City of Modesto

FY 2019-20 through FY 2023-24

Capital Improvement Program

CITY OF MODESTO CALIFORNIA

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Capital Improvement Program
Document Structure and Approval Process

CIP Comprehensive Document

The Capital Improvement Program document presents the ten-year capital program for the city. This document includes detailed project information broken out by the major infrastructure categories shown below. In addition, a narrative that gives an overview of the projects, project highlights, major accomplishments, policy issues and unmet needs has been provided by the department overseeing these projects.

- Airport
- Fleet
- Information Technology
- Miscellaneous
- Parking
- Parks Systems
- Public Safety
- Storm Drainage
- Traffic Circulation
- Transit
- Wastewater
- Water

The Detail Page for each project reflects the following information:

- CIP Number
- Fund and Cost Center
- Element {Community Growth, Community Development, Housing, Community Services & Facilities, Public Safety or Environmental Resources & Open Spaces}
- Manager Responsible for Project
- Year project started and Year project is expected to be completed
- Project Status {New, Future, Active}
- All Expenditure accounts with current and future budget amounts
- All Revenue sources with current and future budgets amounts
- Any Transfers from other City of Modesto funds
- Any Fund Balance requirements in order to supplement the cost of the project

This year the reader will find a spreadsheet included in the inside flap of the CIP binder that provides a summary of all projects that are included in the proposed CIP budget. The spreadsheet also serves as an Index to the detail page categories and CIP numbers.

Capital Improvement Program
Document Structure and Approval Process

Annual Capital Improvement Program (CIP)
The process of developing the CIP normally proceeds in parallel with the operating budget.

1. Existing Project Review: Existing projects are reviewed by department staff, with the assistance of the Finance department, to identify any projects which should be closed – either because they are complete, or because they have been inactive for an extended period of time.

2. Resource Estimation: The Finance department, in coordination with other departments, develops estimates of the City resources available for spending on capital improvements and other projects.

3. Project & Funding Source Identification: Departments identify projects to be included in the CIP document. The goal is to include both current projects and any future projects, which should commence within the ten-year timeframe of the CIP plan. Departments also identify likely project-specific funding sources (primarily State and Federal grant funds). Other resources – such as City revenues or borrowing – are identified to cover the remaining costs of projects, as far as possible.

4. CIP Balancing: The Finance department compiles project-level information prepared by departments and determines whether any City funding sources are "over-committed" – i.e. whether the amount earmarked for projects total more than the available revenues. If so, departments are asked to select projects to defer until future years in which resources may become available.

5. CIP Task Force: In 2008, a CIP Task Force was created to look at the overall needs of the City and to prioritize projects (more information of the Task Force can by located in the tab "Task Force"). All scores determined by the task force have been added to the detail pages as well as the spreadsheet view of projects. Due to decreased activity and funding over the last year, the Task Force maintained the Ranked Project list from FY 13-14.

6. Planning Commission/Effective Government Committee Presentation: Once the CIP program is balanced and ranked by the Task Force, it is presented to the joint session of the Planning Commission and the Effective Government Committee, which determines whether the CIP is consistent with the City's comprehensive land use plan and financial reasonableness. Once this finding has been made, the document is forwarded to the City

Council for adoption.

7. City Council Action: Normally, City Council action on the CIP occurs at the same time as its action on the operating budget. The CIP is forwarded to the full Council for a public hearing and adoption.

UPP - Del Rio Water Tank (100471)

100473

Capital Unsponsored

Description

Cost Center:	49999	*Category:*	Water	*Start Date:*	2008
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Active, New Or Future

Proj Desc: This project will provide funding to build a 0.25 million gallon water storage tank in the Del Rio water service area. In addition to the tank, plans include a 2.45 million gallon per day booster pump station, 1,000 gpm well pump and emergency generator.

It is intended to complete this project as quickly as possible due to the terms of the City's settlement agreement with the Del Rio Community Association.

Proj Stat: Property has been acquired & 35% Preliminary Design Report complete. Final design is 90% complete with construction anticipated to begin in FY 18-19

Status

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 18-19	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	19-20	20-21	21-22	22-23	Total Budgeted up to 2023
CA Construction Admin	600,400	391	600,009	600,000	1,200,400	1,200,009	0	0	0	0	1,200,400
CON Construction	4,149,999	0	4,149,999	3,250,000	7,399,999	7,399,999	0	0	0	0	7,399,999
CTGY Contingency-CIP	360,000	0	360,000	240,000	600,000	600,000	0	0	0	0	600,000
EDA Eng/Design/Admin	1,186,211	1,085,861	100,350	300,000	1,486,211	400,350	0	0	0	0	1,486,211
ENV Environmental	332,238	306,577	25,661	0	332,238	25,661	0	0	0	0	332,238
LA Land Acquistion	311,116	311,115	1	0	311,116	1	0	0	0	0	311,116
Expenditure Totals:	6,939,964	1,703,945	5,236,019	4,390,000	11,329,964	9,626,019	0	0	0	0	11,329,964

Fund Balance Required					Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180					11,329,964	9,626,019

Current Budget

Proposed Additions to Budget

Project Detail Sample

CIP Glossary of Terms

Appropriation - An authorization granted by a legislative body to make expenditures and incur obligations for a specific purpose. An appropriation is usually limited in amount and as to time when it may be expended. Operational appropriations usually expire at fiscal year end, and Capital appropriations are multi-year.

Capital Facilities Fees – An impact fee charged on development projects to pay for the infrastructure needed to support growth. The fees are collected on new building permits to be used for, but are not limited to, police and fire facility expansion, streets, public transit and air quality improvements.

Capital Improvement - A permanent addition to the City's assets, including the design, construction, or purchase of land, buildings, or facilities, or major renovations.

Capital Improvement Program Budget - A financial plan of proposed capital improvement projects with single and multiple-year capital expenditures. These include the construction of new streets, sewer lines, fire stations, development of a new park, or a significant study with long-term benefits to the Community. The Capital Program plan is a ten-year plan, which is updated annually. This program is often referred to as the "CIP".

Capital Outlay - A budget category which includes all equipment having a unit cost of more than $5,000 and an estimated useful life of over one year. Non-CIP capital outlay is budgeted in the City's operating budget.

Capital Fund – A governmental accounting fund in which the services provided are financed and operated similarly to those of a private business. The rate schedules for these services are established to insure that revenues are adequate to meet all necessary expenditures. Enterprise funds are established for services such as water and sewer, parking facilities, transit systems, airport, and golf courses.

Community Facilities Districts – Special Taxes collected for the construction of public improvements.

Enterprise Fund - A governmental accounting fund in which the services provided are financed and operated similarly to those of a private business. The rate schedules for these services are established to insure that revenues are adequate to meet all necessary expenditures. Enterprise funds are established for services such as water and sewer, parking facilities, transit systems, airport, and golf courses.

CIP Glossary of Terms

Fixed Assets - Assets of a long-term character such as land, building, machinery, furniture, and other equipment with a value greater than $5,000 and a useful life longer than one year.

Fund - An independent fiscal and accounting entity with a self-balancing set of accounts recording cash and/or other resources together with all related liabilities, obligations, reserves, and equities which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations

Grant - Contributions of cash or other assets from another governmental entity to be used or expended for a specific purpose, activity, or facility. An example is the Community Development Block Grant given by the Federal Government.

Hosted Project - A project whose direct expenditures are budgeted in a particular fund is said to be "hosted" by that fund. A project may "cause" expenditures in funds other than the host fund. For example, transfers from another fund into the hosting fund. For each fund, CIP-related expenditures may be categorized as either (a) costs of hosted projects or (b) transfers out to pay for projects in other funds.

Interfund Transfers - Amounts transferred from one fund to another.

Internal Service Fund - Funds used to account for the financing of goods or services provided by one department to another department on a cost reimbursement basis, for example; the Fleet Management Fund, which maintains the City's equipment pool; or the Central Services Fund, which provides office supplies and various materials for maintenance and construction.

Operating Budget - The portion of the budget pertaining to the daily operations that provides basic governmental services. The operating budget contains appropriations for such expenditures as personnel, supplies, utilities, materials, travel and fuel.

Project-Specific Resources – Revenues such as grants, which are available exclusively for specific projects and whose receipt is contingent on the project going forward.

Revenue - Funds that the government receives as income. It includes such items as taxes, fees, permits, licenses, grants and interest.

Special Revenue Fund - A fund in which revenue is collected and is restricted by the City, State or Federal Government as to how the city might spend its resources.

CAPITAL IMPROVEMENT PROGRAM POLICY

Policies and Procedures Related to the City of Modesto's Capital Improvement Program (CIP)

Purpose

The 10-year Capital Improvement Program (CIP) strives to reflect the goals and policies established by the General Plan by systematically planning, scheduling, managing, monitoring and financing capital projects to ensure cost-effectiveness and conformity with established policies and adopted Specific Plans. The CIP guides the funding and construction of all public improvements constructed by the City, including roads, wastewater treatment facilities and lines, water lines, and parks. The CIP reflects a balance between capital replacement projects that repair, replace or enhance existing facilities, equipment or infrastructure and capital facility projects that significantly expand or add to the City's existing fixed assets. Attention should be given to utilize available resources and grants in a manner that legitimately maximizes the city's capacity to complete the capital improvements described above.

I. Budgeting Process

A. Budgeting Process – Generally

Section 65401 of the Government Code and Section 10-1.102 of the Modesto Municipal Code, requires the Planning Commission to review all new capital projects to determine if they conform with the City's adopted Modesto Urban Area General Plan. Existing CIP's will be reviewed quarterly by the CIP Task Force. This review will utilize not only financial information to identify project progress and completion timelines, but also project status updates from Project Managers. This will be integrated into the budget proforma review process. The CIP budget will be organized into the same functional groupings used for the operating programs.

Based on the recommendation from the CIP Task Force, the City of Modesto Planning Commission will review for General Plan conformity and will forward a final recommendation to the City Council. The City Council will then review the final CIP recommendation and approve the funding of new projects and the re-appropriation of funds for existing projects as part of the annual CIP budget cycle.

B. Budgeting Policies

1. Project costs are appropriated only when the required revenues are available.

2. For projects financed with grant monies, the grant award must be accepted by the City Council. (Note: a copy of the final grant award must be provided to the Finance Department.)

3. For projects financed with debt, it can be considered for inclusion in the CIP, but the appropriation will not be released until the financing has been completed.

4. Budget actions involving any Federal, State, or grant funded CIP's are restrained by the conditions of the funding award.

5. Project costs will be included in the CIP in phases, i.e. projects that are not bid-ready will reflect appropriations only through the design phase.

6. Appropriations needed for the construction phase are based on the bid awarded at the time the appropriation(s) for construction, contingency and construction management costs are requested.

7. Projects to be closed will be identified by the Project Managers and submitted by the appropriate Department Director through the Finance Director to the City Manager for closure. The City Manager has the final authority to close the projects using the CIP Closure Form. The reasons for closing a project may include Project Completion, delays due to unanticipated costs or events and change in City Council direction.

8. All new CIP's must be submitted to the CIP Task Force for consideration and reviewed before they are presented to the City Council for appropriation approval.

C. Requirements to Qualify as a CIP

1. A “Project” description and cost estimate should include all phases, from environmental assessment and right-of-way acquisition through construction, regardless of whether or not all funding will be available within the current fiscal year budgeting cycle.

2. Typically, the cost of a Project should be $100,000 or greater over the life of the Project. Also, a CIP will have a useful life of five or more years. Exceptions to this threshold may be approved by the CIP Task Force.

3. Project revenues and expenditures must be clearly identified and balanced.

4. Projects must have identifiable timelines that include periodic milestones.

5. While (1) maintenance costs to increase the life of the City’s infrastructure, (2) replacement costs for infrastructure and (3) set-aside reserve amounts to create future funding for a project are not considered a “Project”; they are included in the CIP budget. Examples include pavement maintenance, water system downstream improvements and accumulation of funds for the Pelandale-99 interchange.

6. Certain purchases and installation of fixed assets may also be included in the CIP budget plan.

7. Every capital project will have a Project Manager who will prepare the project proposal, ensure that required phases are completed on schedule, authorize all project expenditures, ensure that all regulations and laws are observed, and periodically report project status to the CIP Task Force. The Project Manager ensures that projects comply with the requirements imposed by the guidelines controlling the various revenue sources that are used to finance capital project costs. The Project Manager shall also coordinate project accounting with the Finance Department.

D. Primary-Secondary Project Relationships

The City Council previously approved grouping similar projects together in a “primary-secondary” relationship. An example would be replacement of upgrade of traffic signals at different intersection throughout the City. ”Traffic Signals” would be the primary” project and individual “secondary” projects would then be indentified when either construction or construction design on each specific intersection begins. The primary project description must include a description of each of the secondary projects related to it. The primary project was designed to serve as the budgetary control device for both the primary and secondary components. This approach was designed to allow for greater flexibility and efficiency when programming multiple projects of the same type.

With the creation and empowerment of the CIP Task Force, the primary-secondary project budgeting relationship creates difficulty for the CIP Task Force in reviewing and ranking projects. The stand-alone budgeting method has proven more effective and it allows the CIP Task Force to review and rank a specific “project” rather than being tasked to review and rank a primary account that may contain several secondary projects.

For all capital projects, existing primary-secondary budgeting relationships are being converted to stand-alone projects. All new CIP’s should be budgeted using the stand-alone budgeting method.

E. Project Status Reports

Project milestones will be listed as objectives in the CIP program narratives to facilitate project tracking. Status reports for all CIP’s should be provided to the CIP Task Force on a quarterly basis and then referred to the City Council for informational purposes. The format and content of the report will be coordinated between the CIP Task Force Administrator and the Finance Department.

Capital Improvement Program Task Force

The General Plan calls for the creation of an organization-wide method for identifying and ranking CIP's for proposed inclusion in the annual CIP and to guide the City's applications for regional, state, federal, or other funds. Initiated in fiscal year 2008-2009, the Capital Improvement Program Task Force (CIP Task Force) was fully implemented during the fiscal year 2009-2010 CIP process. This new approach incorporates a CIP Task Force that is broader in scope and purpose and includes interdepartmental representation. Additional opportunity for the City Council and the community to participate in the CIP process promotes its importance and relevance to daily life.

Each CIP Task Force member participates in the evaluation and prioritization of projects and each member has equal voting weight. The process is designed to promote open dialogue and consensus building. Preapproved evaluation criteria and protocol guide the CIP Task Force through the prioritization process.

The General Plan outlines the following criteria by which the organization-wide method for identifying and ranking capital improvement projects should be structured:

1. Establish an objective rating system that includes criteria that are appropriate for each facility type (bridges, roadways, traffic signals, pedestrian, drainage, water, sewer, parks, libraries, fire, police, etc.).

2. Ensure projects conform to community plans and Infrastructure Financing Plans (IFP) and incorporate community-level priorities identified in each of the plans in the ranking process.

3. Develop broad-based regional financing options for regional-serving capital projects.

4. Assign "high priority" preference to projects located within existing and potential Specific Plan Areas that are also located within communities not meeting General Plan-identified public facilities guidelines or acceptable levels of service for the type of facility or service being considered.

   This is followed by preference to projects in areas generally located outside existing and potential Specific Plan Area locations, as previously described, in areas that are not meeting public facilities

guidelines or acceptable levels of service as identified in the General Plan for the type of facility or service being considered.

5. Include in the ranking process preference for funding of new or expanded public facilities and services which can address needs in multiple areas.

6. Coordinate with other public, private, and not-for-profit entities to include areas with existing needs as a major criterion for allocating resources for new or expanded infrastructure, facilities, or amenities.

A. Objectives:

1. Develop a credible process for identifying top priority projects.

2. Use a coordinated approach to linking CIP projects with other planning efforts and community goals.

3. Engage staff, elected officials and citizens in the process of developing and administering the CIP to garner greater community support and attention.

B. Membership:

The CIP Task Force Membership consists of one City Councilmember, one Planning Commission member, one member of the public at large, one StanCOG Citizen Advisory Member, one member from the Manufacturer's Council, the Chairperson of the Land Use & Transportation Committee of the Modesto Chamber of Commerce and key City personnel.

C. Evaluation Criteria

Seven evaluation criteria have been developed for project evaluation. Every project is evaluated against all seven criteria and assigned points on a scale of -5 to +5. This ensures the most objective process possible and leads to consistent decision making.

1. **Public Health, Safety and Other Mandates**

    - Does the project improve or specifically address a health, safety or other regulatory mandate in the community?
    - Does the project specifically address a legal requirement or abate a potential health or safety crisis?

2. **Supports Stated Community Goals and Policies**

    - Does the project help implement policies in the General Plan, Strategic Plan, or other adopted plan?
    - Is the project a part of or consistent with an articulated, acceptable mid, short or long-range program or departmental strategic plan?
    - Does the request implement some or all of the recommendations of a previous study?
    - Has the project been specifically identified by the public in previous community forums, surveys, etc.?
    - Has the project consistently been included in previous capital improvement programs?

3. **Capital Fiscal Impact**

    - Does the project have a positive impact on the General Fund budget?
    - Does the project bring in additional outside funds or grants in some proportion?
    - Is the project realistic from a financial standpoint? (Consider direct costs, as well as ongoing and additional costs such as those to provide temporary services during implementation of the project.)
    - Are funds already dedicated or available for the project?
    - Will funding the project now result in a significant savings or economies of scale?

4. Promotes Economic Development

- Does the project facilitate a job producing development?
- Does the project facilitate development that will provide positive revenue enhancement to the City?
- Does the project help prevent revenue leakage?

5. Operation and Maintenance Fiscal Impact

- Does the project have a positive impact on the City's Operating and Maintenance (O&M) budget?
- Is the project an efficiency improvement project?
- Is the project a low-maintenance project?
- Does the City have the ability (staff, funds, etc.) to support the project in O&M?

6. Impact on Service Levels

- Does the project bring the service up to a desired level?
- Does the project improve service levels?

7. Relationship to Other Projects/Coordination

- Does the project coordinate well with other projects underway?
- Can the project be effectively coordinated with other projects (for instance, water and/or sewer line repairs done in conjunction with road work?)
- Will all prerequisite projects be complete before this project is scheduled?
- Is the project timely or does it provide a critical window of opportunity?
- Is the project planned to create minimal disruption or inconvenience to the public?
- Is the project the best use of funding for the fund category (as ranked by sponsoring department)?

D. Criteria Weights

The CIP Task Force determined that certain criteria are worthy of greater emphasis. In the evaluation process, this is accomplished by creating "weighting points" that are assigned to each of the seven criteria. These weighting points are automatically calculated as the CIP Task Force scores each project.

Criteria	**Weighting Points**
Public Health and Safety Mandates	95
Community Goals	85
Promotes Economic Development	85
Capital Fiscal Impact	75
Operation and Maintenance Fiscal Impact	75
Impact on Service Levels	65
Relationship to Other Projects/Coordination	65

E. Final Project Scoring

Projects should first be grouped into categories based on their project location. Using the evaluation criteria and weights above, the CIP Task Force will score each project. Some of the projects may not be scored by the Task Force because they are under a legal or regulatory mandate to be completed. Because the City is already obligated to complete these projects expeditiously, scoring them would serve no purpose.

The CIP Task Force will review and prioritize all existing capital projects to assure consistency with the City's General Plan and the City's vision statement. A recommendation will then be made to the Planning Commission.

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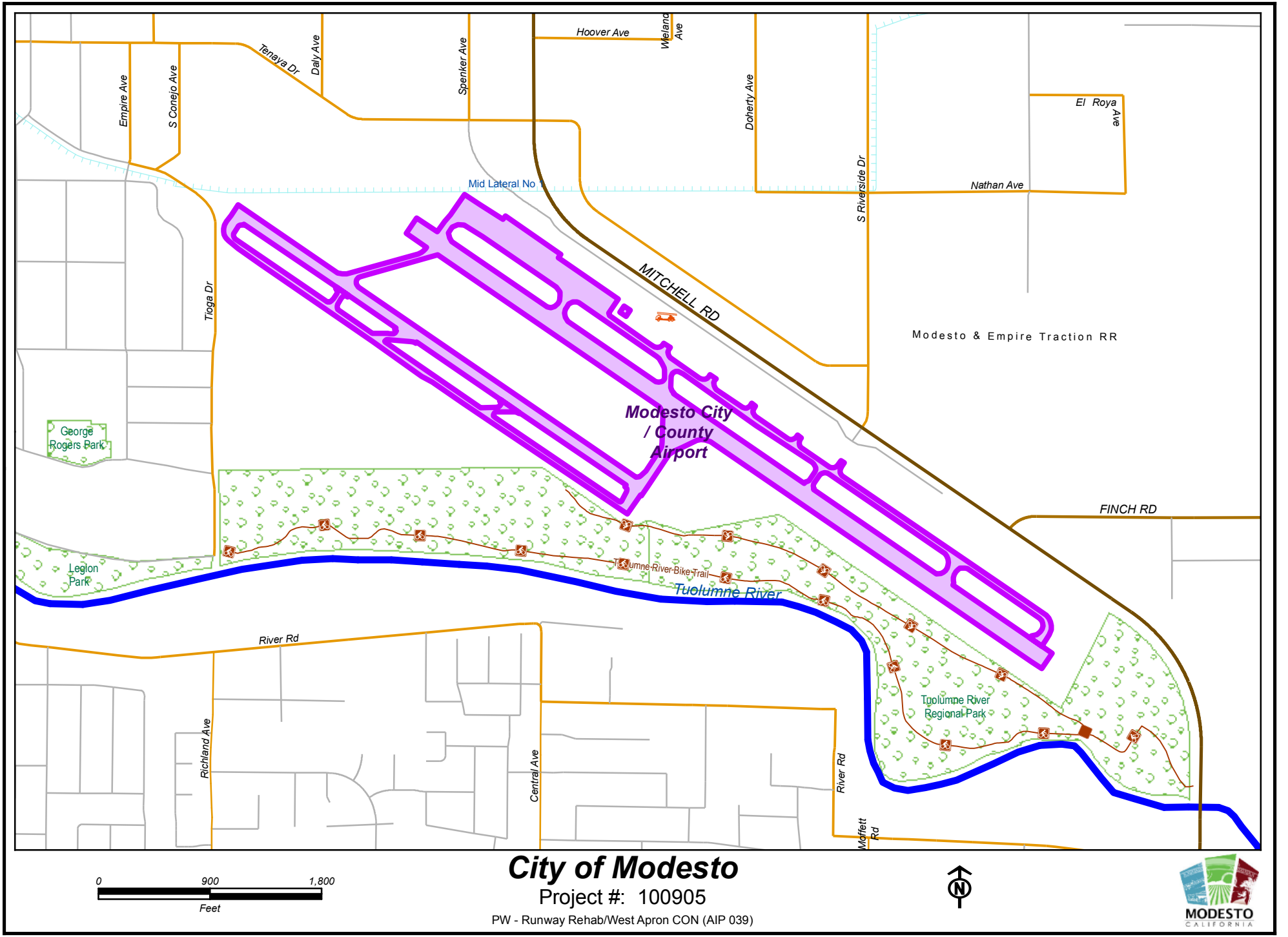
AIRPORT

SYSTEM OVERVIEW

The Modesto City-County Airport facilities support general aviation services, including recreational flying, medical and law enforcement, a flight school, corporate and business aviation, cargo transport, military operations, and car rental agencies. The airport is also home to air museums displaying vintage aircraft. The Air Traffic Control Tower reported over 46,000 aircraft operations during 2018.

Modesto City-County Airport (MOD), located immediately north of the Tuolumne River and west of Mitchell Road, consists of 450 acres of government owned property. Measuring 5,911 feet in length, runway 10L/28R is the Airport's main runway and is able to accommodate 76 seat regional jets like the Bombardier CRJ-900, Embraer E175, and the Mitsubishi MRJ70 size of aircraft. An instrument landing system allows most aircraft to continue operations even during poor weather. Runway 10R/28L, parallel to the main runway, is a 3,451 foot long general aviation runway. More than 300 acres of Airport property are used in direct support of aircraft and passenger services. The remaining 150 acres include the Airport Operations Area and the Tuolumne River Regional Park on the South side of the airport.

The Airport currently has 17 businesses and organizations based on the airfield. On-airport companies provide approximately 65 jobs to local residents, with an annual payroll approaching $3 million dollars.


Hoover Ave
Weland Ave
Tenaya Dr
Daly Ave
Spenker Ave
Doherty Ave
El Roya Ave
Empire Ave
S Conejo Ave
S Riverside Dr
Nathan Ave
Mid Lateral No 1
MITCHELL RD
Modesto & Empire Traction RR
Tioga Dr
Modesto City / County Airport
George Rogers Park
FINCH RD
Legion Park
Tuolumne River Bike Trail
Tuolumne River
River Rd
Tuolumne River Regional Park
Richland Ave
Central Ave
River Rd
Moffett Rd
0
900
1,800
Feet
City of Modesto
Project #: 100905
PW - Runway Rehab/West Apron CON (AIP 039)
N
MODESTO
CALIFORNIA

PW - Runway Rehab/West Apron CON (AIP 039)

100905

Capital Unsponsored

Cost Center:	59999	*Category:*	Airport	*Start Date:*	2015
Hosting Fund:	Special Aviation Fund-4320	*Type Class:*	Airport Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Germanowski, Mark A	*Const. Code:*	Under Construction

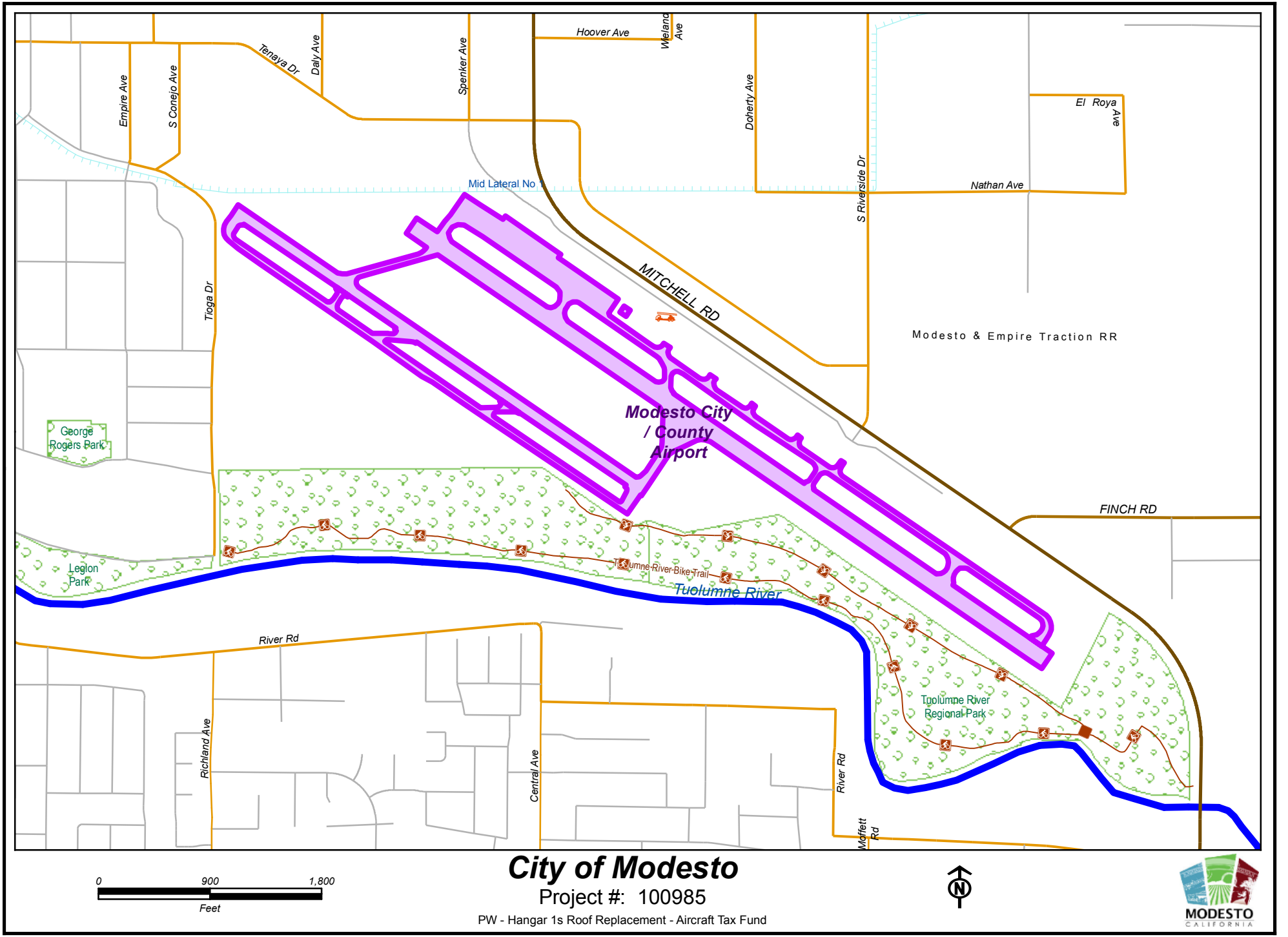
Proj Desc: The Runway Rehabilitation Proejct involves replacing existing aggregate base shoulder with asphalt pavement, and pavement repair to remediate failing surface pavement of the West Apron.

Proj Stat: Project is 99% complete. Staff is beginning closeout proceedures. (Project Manager now Gabe DaSilva, new Airport Manager. Mark Germanowski is no longer with the City)

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42010 Intergov - Federal - Federal Aviation Administration	2,865,998	2,862,248	3,750	0	2,865,998	3,750	0	0	0	0	2,865,998
43883 CS - PW - Passenger Facility Charge	78,551	78,551	0	0	78,551	0	0	0	0	0	78,551
47005 Miscellaneous Revenue	22,551	22,550	1	0	22,551	1	0	0	0	0	22,551
64330 Transfer In from Fund 4330	222,287	209,812	12,475	0	222,287	12,475	0	0	0	0	222,287
Revenue Totals:	3,189,387	3,173,161	16,226	0	3,189,387	16,226	0	0	0	0	3,189,387

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	263,420	263,420	0	0	263,420	0	0	0	0	0	263,420
CON Construction	2,897,771	2,893,619	4,152	0	2,897,771	4,152	0	0	0	0	2,897,771
CON-NG CON-Non-Grant	28,124	28,123	1	0	28,124	1	0	0	0	0	28,124
EDA Eng/Design/Admin	72	72	0	0	72	0	0	0	0	0	72
Expenditure Totals:	3,189,387	3,185,233	4,154	0	3,189,387	4,154	0	0	0	0	3,189,387

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Aviation Fund-4320	0	-12,072


Hoover Ave
Weland Ave
Tenaya Dr
Daly Ave
Spenker Ave
Doherty Ave
El Roya Ave
Empire Ave
S Conejo Ave
S Riverside Dr
Nathan Ave
Mid Lateral No 1
MITCHELL RD
Modesto & Empire Traction RR
Tioga Dr
Modesto City / County Airport
George Rogers Park
FINCH RD
Legion Park
Tuolumne River Bike Trail
Tuolumne River
River Rd
Tuolumne River Regional Park
Richland Ave
Central Ave
River Rd
Moffett Rd
0
900
1,800
Feet
City of Modesto
Project #: 100985
PW - Hangar 1s Roof Replacement - Aircraft Tax Fund
N
MODESTO
CALIFORNIA

PW - Hangar 1s Roof Replacement - Aircraft Tax Fund

100985

Capital Unsponsored

Cost Center:	59999	*Category:*	Airport	*Start Date:*	2016
Hosting Fund:	Special Aviation Fund-4320	*Type Class:*	Airport Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Germanowski, Mark A	*Const. Code:*	To be Closed

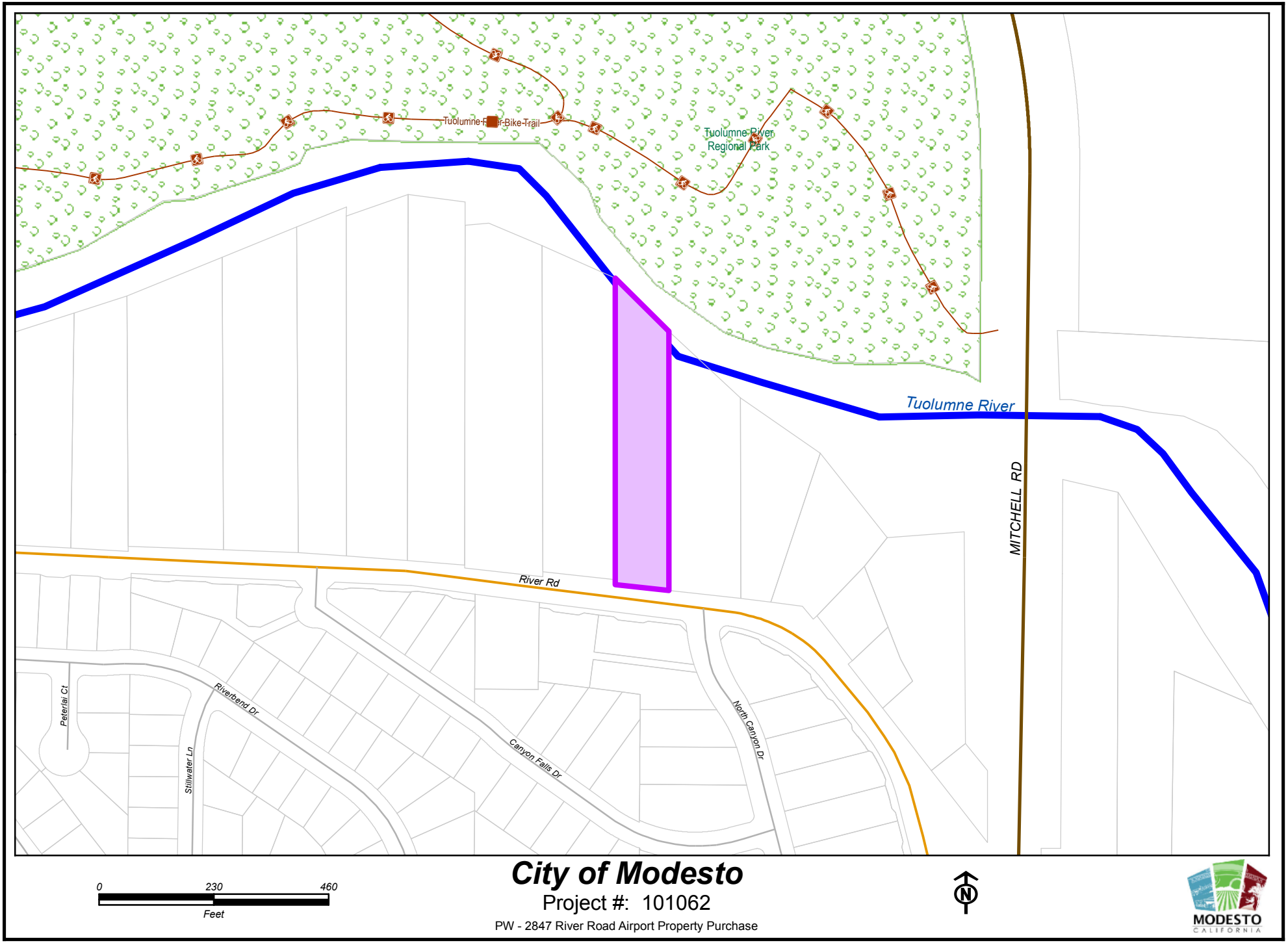
Proj Desc: This hangar roof was approximately 25 years old and failing. The roof was replaced and the clearstory was redesigned and rehabilitated.

Proj Stat: Project completed. Closeout form being submitted (Project Manager now Gabe DaSilva, new Airport Manager. Mark Germanowski is no longer with the City)

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
64330 Transfer In from Fund 4330	454,955	404,520	50,435	0	454,955	50,435	0	0	0	0	454,955
Revenue Totals:	454,955	404,520	50,435	0	454,955	50,435	0	0	0	0	454,955

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	35,363	26,665	8,698	0	35,363	8,698	0	0	0	0	35,363
CON Construction	353,631	353,631	0	0	353,631	0	0	0	0	0	353,631
CTGY-CIP Contingency - CIP	35,363	14,250	21,113	0	35,363	21,113	0	0	0	0	35,363
EDA Eng/Design/Admin	30,598	15,494	15,104	0	30,598	15,104	0	0	0	0	30,598
Expenditure Totals:	454,955	410,040	44,915	0	454,955	44,915	0	0	0	0	454,955

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Aviation Fund-4320	0	-5,519



City of Modesto

Project #: 101062

PW - 2847 River Road Airport Property Purchase

PW - 2847 River Road Airport Property Purchase

101062

Capital Unsponsored

Cost Center:	59999	*Category:*	Miscellaneous	*Start Date:*	2017
Hosting Fund:	Special Aviation Fund-4320	*Type Class:*	Infrastructure Preservation	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Germanowski, Mark A	*Const. Code:*	To be Closed

Proj Desc: The location of the property in relation to runway 10L/28R falls within certain FAA regulated airspaces. This property has over 40 objects (mostly trees) that penetrate these airspaces and the property must comply with regulations to keep these airspaces free of obstructions. By purchasing the property, the City can ensure a clear zone and comply with FAA regulations relating to the transitional airspaces above this property at 2847 River Road.

Proj Stat: Project completed. Closeout form being submitted (Project Manager now Gabe DaSilva, new Airport Manager. Mark Germanowski is no longer with the City)

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
64330 Transfer In from Fund 4330	416,551	416,551	0	0	416,551	0	0	0	0	0	416,551
Revenue Totals:	416,551	416,551	0	0	416,551	0	0	0	0	0	416,551

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
LA Land Acquistion	416,551	416,551	0	0	416,551	0	0	0	0	0	416,551
Expenditure Totals:	416,551	416,551	0	0	416,551	0	0	0	0	0	416,551

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Aviation Fund-4320	0	0

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FLEET MANAGEMENT

SYSTEM OVERVIEW

The City's Fleet system consists of 61 buses, 651 vehicles, 30 fire apparatus and 337 other equipment assets. Replacement equipment and vehicles are purchased primarily from a replacement fund managed by the Fleet Division. Buses are purchased using federal funds with a local match.

HIGHLIGHTS

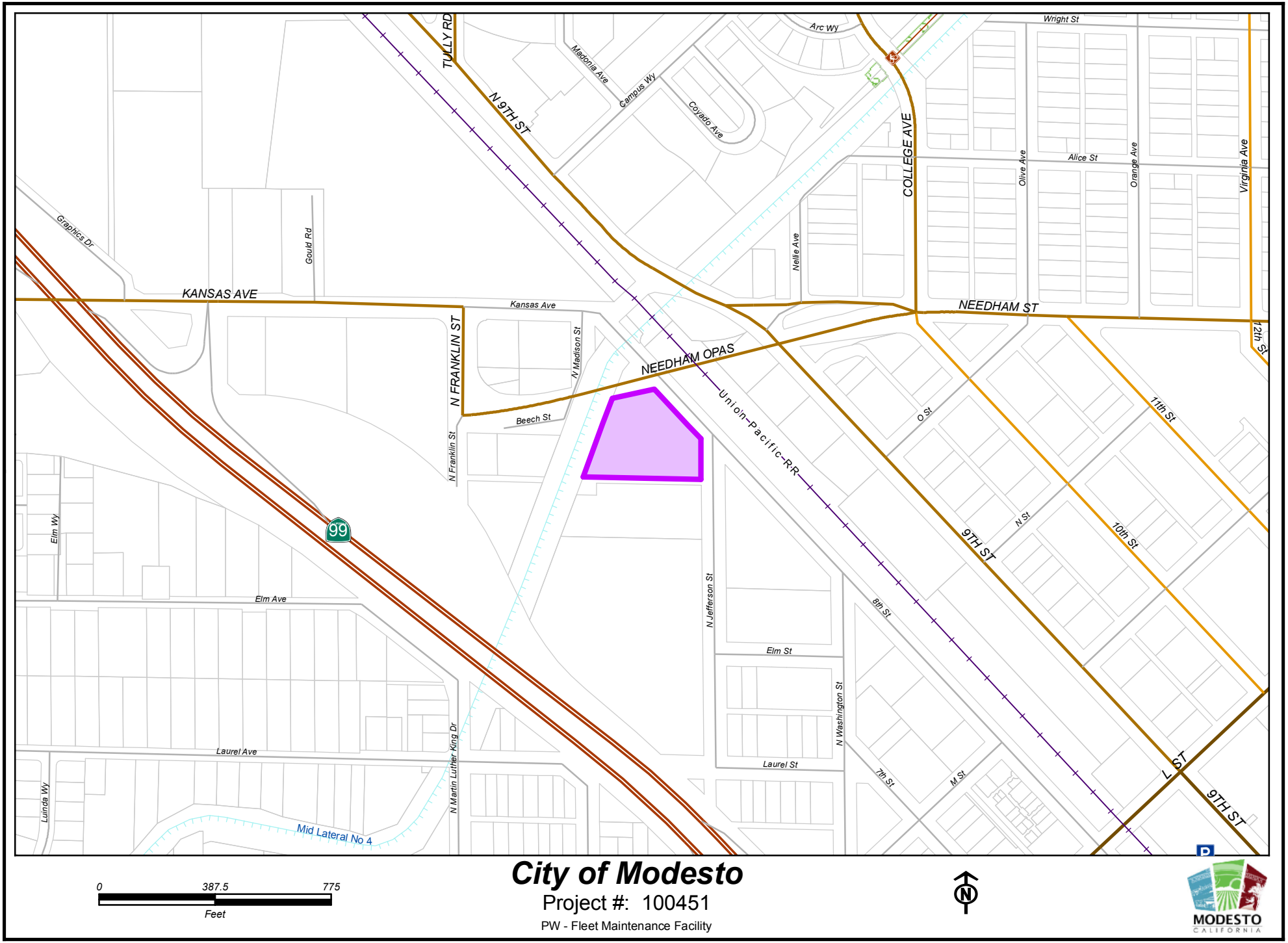
AERIAL VIEW OF FACILITY LOOKING SOUTH-EAST

The Bus Maintenance Facility recently passed their annual CHP BIT inspection without any findings. This will be nearly 2 decades without a finding on a transit coach here in the City of Modesto. A new shade structure over the south facing bay doors, complete with solar panels to offset electrical use in the facility, has been completed. Plans are also in the works for expanding the parts storage room to double its current capacity. This project is also grant funded. Phase Two of the Corporation Yard Master Plan will increase fleet maintenance efficiency by consolidating all three fleet maintenance facilities. The Phase Two design development has been approved by council and is currently moving forward.

Fleet Services recently completed a fleet efficiency study. Fleet was commended for running a very efficient operation utilizing current facilities and for having some of the best data collection practices in the industry. Some items that were noted in the study were assuming the repair and maintenance of the Compost Facility equipment, constructing a new service facility and working to centralize the parts operations. A Fleet Utilization study has been completed with minimal findings.

Fleet Services took over the repair and maintenance of the Compost Facility equipment two years ago. This considerable task was a challenge for Fleet as the equipment operates in an extremely abrasive environment and is aging. The equipment now is in better shape and more reliable than it was 2 years ago and we have been working diligently on the engine in the Compost grinder to become CARB compliant.

Fleet Services is also in the fifth year of maintaining all vehicles and apparatus for the Modesto Fire Department. Recently we put into service 5 new Fire Engines and 2 new tiller ladder trucks. The City Transit Division acquired 5 new electric buses from ProTerra Electric Buses and we are currently working through punch list items.



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Feet

City of Modesto

Project #: 100451

PW - Fleet Maintenance Facility

MODESTO CALIFORNIA

PW - Fleet Maintenance Facility

100451

Capital Unsponsored

Cost Center:	59999	*Category:*	Fleet	*Start Date:*	2011
Hosting Fund:	Fleet Management Fund-5400	*Type Class:*	General Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Fischio, Steven J.	*Const. Code:*	Not Awarded

Proj Desc: This project provides funding for the Fleet Maintenance Facility Phase II project, including the Fleet Fund's contribution for Phase I - Bus Maintenance Facility.

Proj Stat: Design is currently in plan check status. Projected to be sent out to bid by March 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47005 Miscellaneous Revenue	17,017	120,176	-103,159	0	17,017	-103,159	0	0	0	0	17,017
63470 Transfer In from Fund 3470	422,500	422,500	0	0	422,500	0	0	0	0	0	422,500
64530 Transfer In from Fund 4530	881,406	881,406	0	0	881,406	0	0	0	0	0	881,406
Revenue Totals:	1,320,923	1,424,082	-103,159	0	1,320,923	-103,159	0	0	0	0	1,320,923

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	350,681	883	349,798	0	350,681	349,798	0	0	0	0	350,681
CCF City Const Forces	50,000	1,103	48,897	0	50,000	48,897	0	0	0	0	50,000
CON Construction	4,050,975	168,147	3,882,828	0	4,050,975	3,882,828	0	0	0	0	4,050,975
CTGY Contingency	280,000	0	280,000	0	280,000	280,000	0	0	0	0	280,000
EDA Eng/Design/Admin	700,935	594,332	106,603	0	700,935	106,603	0	0	0	0	700,935
LA Land Acquistion	0	0	0	0	0	0	0	0	0	0	0
UR Utility Relocation	100,550	100,435	115	0	100,550	115	0	0	0	0	100,550
Expenditure Totals:	5,533,141	864,900	4,668,241	0	5,533,141	4,668,241	0	0	0	0	5,533,141

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Fleet Management Fund-5400	4,212,218	4,771,401

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INFORMATION TECHNOLOGY DEPARTMENT

SYSTEM OVERVIEW

Fiber Network Infrastructure

Description: The project outcome is to deploy a high speed municipal fiber infrastructure for City government and community use The Fiber Optic Review team has conducted an evaluation with the research performed during the development of the Fiber Master Plan. A pool of partners and stakeholders are currently being evaluated along with potential funding sources.
The Fiber Optic Infrastructure Team is working on various components of the EDA grant application.

Master Control Facility Upgrade

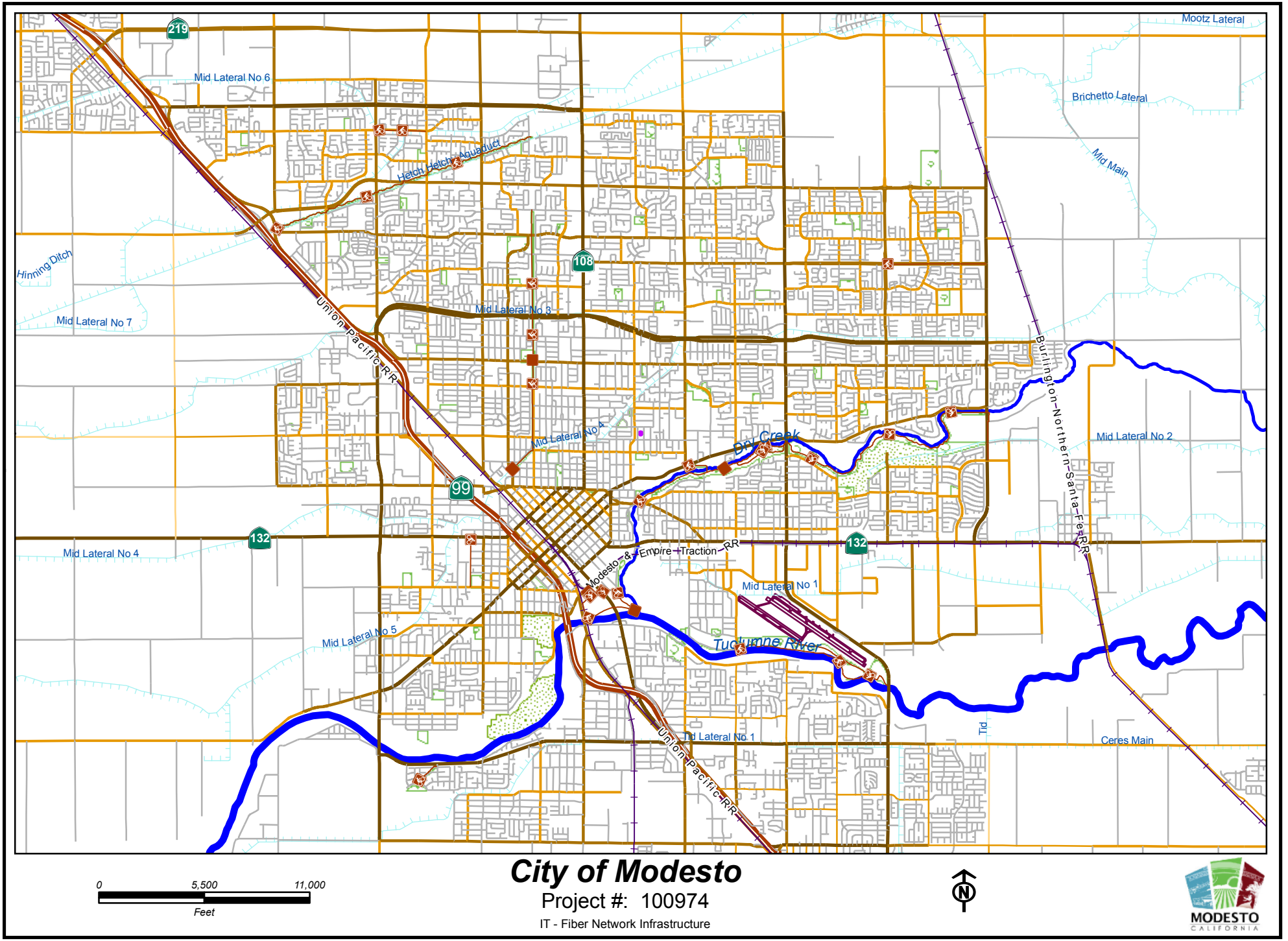
Description: The Master Control Broadcast Facility provides monitoring and control of content for the City's Government Channel. This includes the live broadcast of City Council Meetings, Board of Supervisor Meetings and other City/County events. The audio and video equipment within the Master Control Broadcast Facility and the 10th Street Place Chambers are beyond its useful life and require replacement. The 10th Street Place staff assembled a Master Control and Chambers Upgrade Project Team representing the City and the County and their respective technology teams. Resolution awarding the bid and contract with One Diversified LLC, of Pleasanton, California for the Master Control Broadcast Facility Upgrade Project in the amount of $132,077 and Approving $6,604 project contingency.

The 10th Street Place staff assembled a Master Control Facilities and Chamber Project Upgrade Team representing the City and the County and their respective technology teams. We upgraded the Master Control Facility technology and components in parallel with the TSP Chambers Equipment upgrade. This ensured compatibly between the two sites. The deployment was completed in September 2018. The project was formally closed in January 2019.

Cisco Communications Upgrade Project

The City's communication network infrastructure supports the City's data, voice and video systems. This network infrastructure facilitates communication for data transfer, data storage and provides the ability to maintain the numerous computerized systems, programs and connectivity that are vital in providing mission critical services to the entire organization and our citizens.
The current communication network infrastructure is in need of an equipment refresh based on a modern design that will provide improved network speeds, enhance security, and support the anticipated growth in network dependencies with the introduction of newer technologies such as smart devices, digital audio/video, and increased mobility of City resources. The current communication network infrastructure equipment has either been declared end-of-life by the manufacturer, gone beyond its serviceable lifespan, or has run out of capacity to support further expansion of the City's communication network infrastructure.

The Cisco Communications Upgrade Project was formally kicked-off in August of 2018. Equipment has been ordered, delivered and approximately 75% of the project has been completed. The project should be formally completed August 2019.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Mid Lateral No 6
Mootz Lateral
Brichetto Lateral
Mid Main
Hetch Hetchy Aqueduct
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Mid Lateral No 8
Mid Lateral No 7
Union Pacific RR
Burlington Northern Santa Fe RR
Mid Lateral No 4
99
Dry Creek
Mid Lateral No 2
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Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
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Feet
City of Modesto
Project #: 100974
IT - Fiber Network Infrastructure
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MODESTO
CALIFORNIA

IT - Fiber Network Infrastructure

100974

Capital Unsponsored

Cost Center:	17999	*Category:*	Information Technology	*Start Date:*	2016
Hosting Fund:	Information Technology Fund-5230	*Type Class:*	Information Technology	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Dickey, John	*Const. Code:*	New or Future

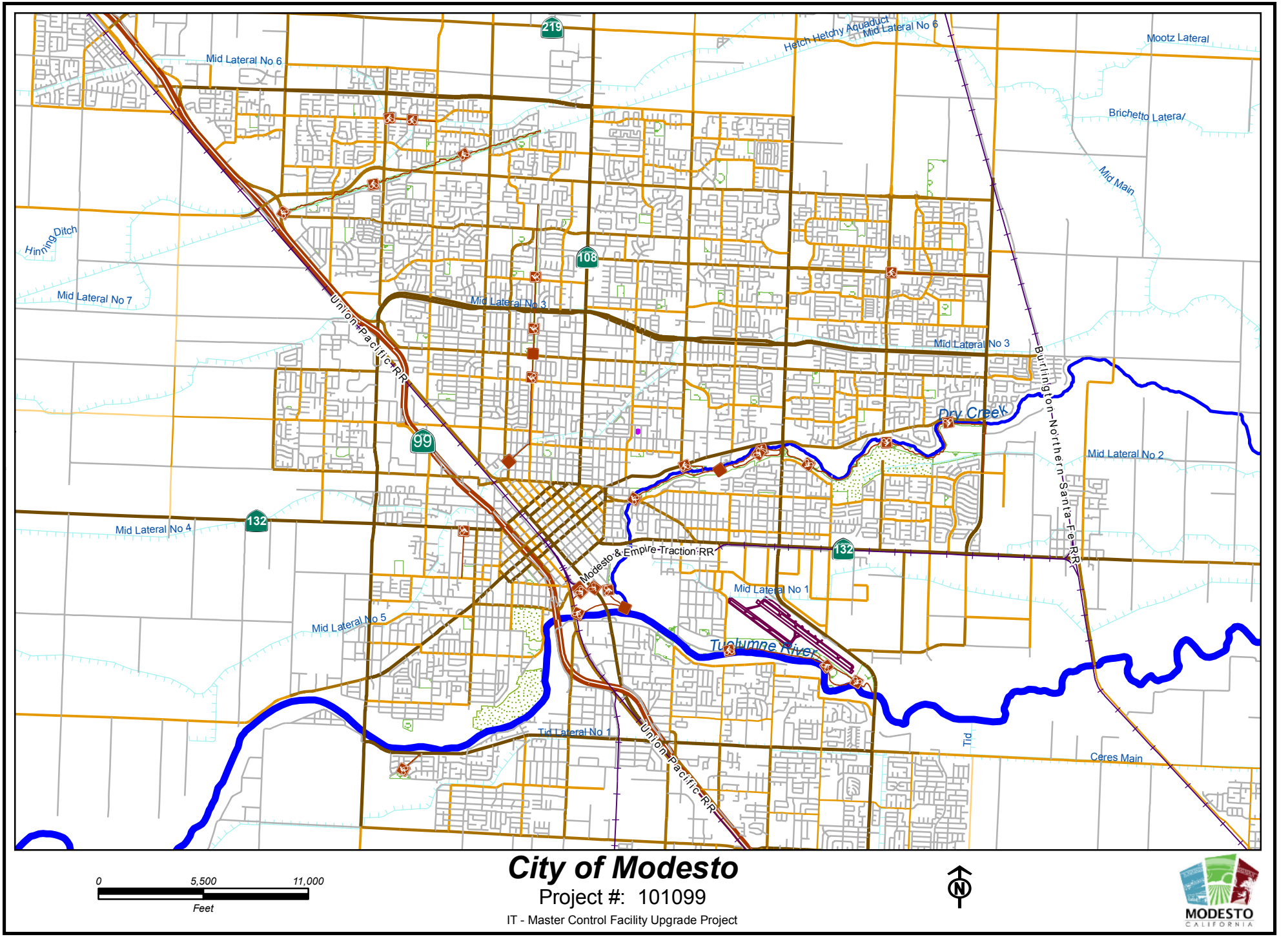
Proj Desc: The project outcome is to deploy a high speed municipal fiber infrastructure for City government and community use.

Proj Stat:

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61321 Transfer In from Fund 1321	167,365	167,365	0	0	167,365	0	0	0	0	0	167,365
Revenue Totals:	167,365	167,365	0	0	167,365	0	0	0	0	0	167,365

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	167,365	167,365	0	0	167,365	0	0	0	0	0	167,365
Expenditure Totals:	167,365	167,365	0	0	167,365	0	0	0	0	0	167,365

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Information Technology Fund-5230	0	0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Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
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Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
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Mid Lateral No 4
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Modesto & Empire Traction RR
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Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
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Ceres Main
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City of Modesto
Project #: 101099
IT - Master Control Facility Upgrade Project
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MODESTO
CALIFORNIA

IT - Master Control Facility Upgrade Project

101099

Capital Unsponsored

Cost Center:	17999	*Category:*	Information Technology	*Start Date:*	2018
Hosting Fund:	Information Technology Fund-5230	*Type Class:*	Information Technology	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Future Specific Plan Area	*Status:*	Future
Classification:	Replacement	*Manager:*	Harless, Kevin R	*Const. Code:*	New or Future

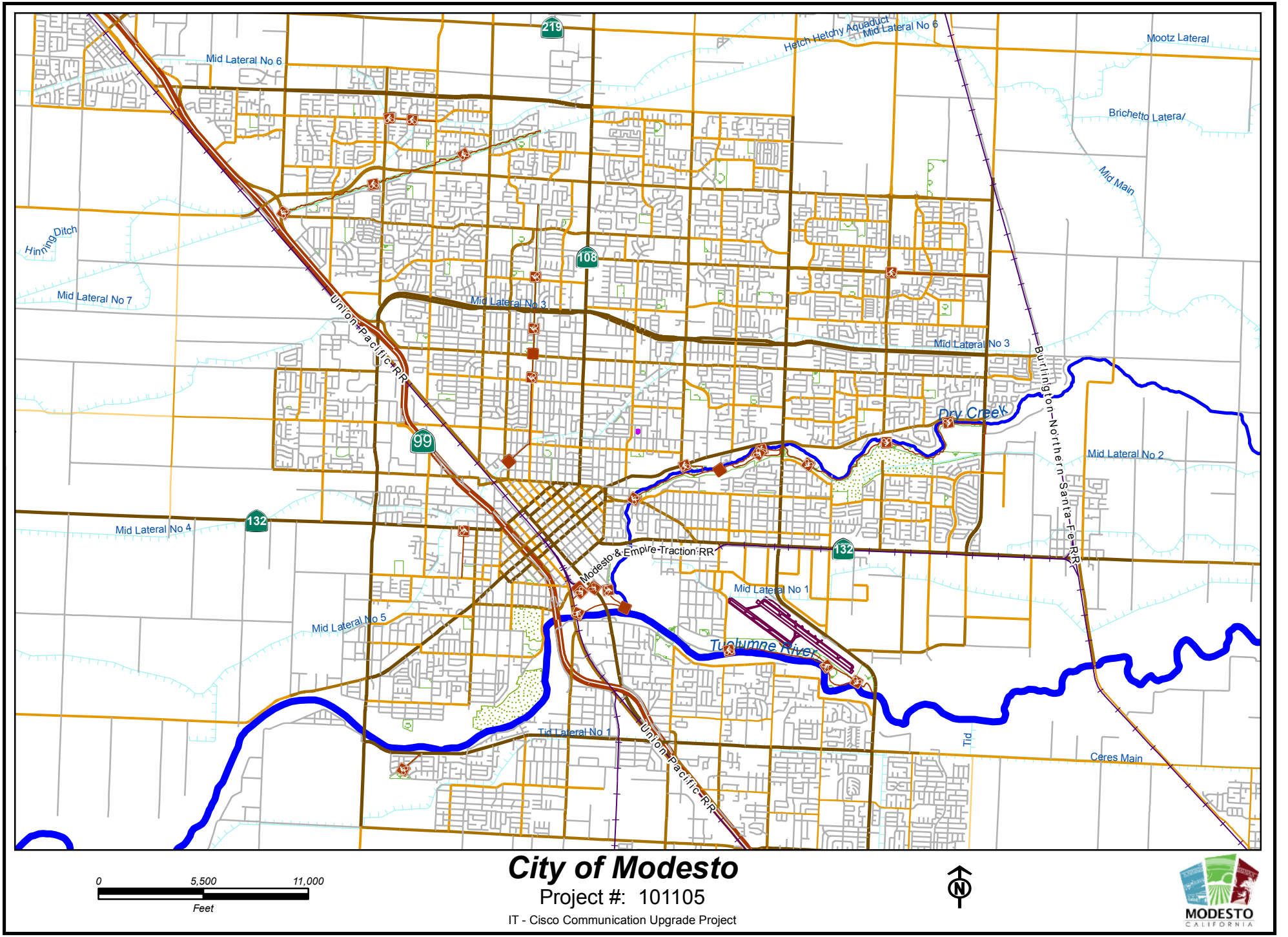
Proj Desc: The Master Control Broadcast Facility provides monitoring and control of content for the City's Government Channel. This includes the live broadcast of City Council Meetings, Board of Supervisor Meetings and other City/County events. The audio and video equipment within the Master Control Broadcast Facility and the 10th Street Place Chambers are beyond its useful life and require replacement.
The 10th Street Place Joint Powers Agency Commission authorized 10th Street Place staff to solicit bids for equipment upgrades to the 10th Street Place Chambers. During the preparation of the Chambers Upgrade Project, senior leadership from the City of Modesto and Stanislaus County requested that the Master Control Broadcast Facility upgrade project be completed concurrently with the Chambers Upgrade Project.
City of Modesto and Stanislaus County hired AVS Technologies Inc., of Pomona California (AVS) to develop plans and specifications for the 10th Street Place Chambers and Master Control Broadcast Facility upgrades. The 10th Street Place staff assembled a Chamber Project Team representing the City and the County and their respective technology teams.
Resolution awarding the bid and contract with One Diversified LLC, of Pleasanton, California for the Master Control Broadcast Facility Upgrade Project in the amount of $132,077 and approving
$6,604 project contingency.

Proj Stat:

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61320 Transfer In from Fund 1320	138,681	0	138,681	0	138,681	138,681	0	0	0	0	138,681
Revenue Totals:	138,681	0	138,681	0	138,681	138,681	0	0	0	0	138,681

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	132,077	132,077	0	0	132,077	0	0	0	0	0	132,077
CTGY-CIP Contingency - CIP	6,604	0	6,604	0	6,604	6,604	0	0	0	0	6,604
Expenditure Totals:	138,681	132,077	6,604	0	138,681	6,604	0	0	0	0	138,681

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Information Technology Fund-5230	0	-132,077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Brichetto Latera/
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Hinning Ditch
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
Mid Lateral No 2
Mid Lateral No 4
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
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Feet
City of Modesto
Project #: 101105
IT - Cisco Communication Upgrade Project
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MODESTO
CALIFORNIA

IT - Cisco Communication Upgrade Project

101105

Capital Unsponsored

Cost Center:	17999	*Category:*	Information Technology	*Start Date:*	2018
Hosting Fund:	Information Technology Fund-5230	*Type Class:*	Information Technology	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Future Specific Plan Area	*Status:*	Future
Classification:	Replacement	*Manager:*	Harless, Kevin R	*Const. Code:*	New or Future

Proj Desc: The City's communication network infrastructure supports the City's data, voice and video systems. This network infrastructure facilitates communication for data transfer, data storage and provides the ability to maintain the numerous computerized systems, programs and connectivity that are vital in providing mission critical services to the entire organization and our citizens. The current communication network infrastructure is in need of an equipment refresh based on a modern design that will provide improved network speeds, enhance security, and support the anticipated growth in network dependencies with the introduction of newer technologies such as smart devices, digital audio/video, and increased mobility of City resources. The current communication network infrastructure equipment has either been declared end-of-life by the manufacturer, gone beyond its serviceable lifespan, or has run out of capacity to support further expansion of the City's communication network infrastructure.

Proj Stat:

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	1,540,000	1,538,641	1,359	0	1,540,000	1,359	0	0	0	0	1,540,000
CTGY-CIP Contingency - CIP	77,000	0	77,000	0	77,000	77,000	0	0	0	0	77,000
Expenditure Totals:	1,617,000	1,538,641	78,359	0	1,617,000	78,359	0	0	0	0	1,617,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Information Technology Fund-5230	1,617,000	78,359

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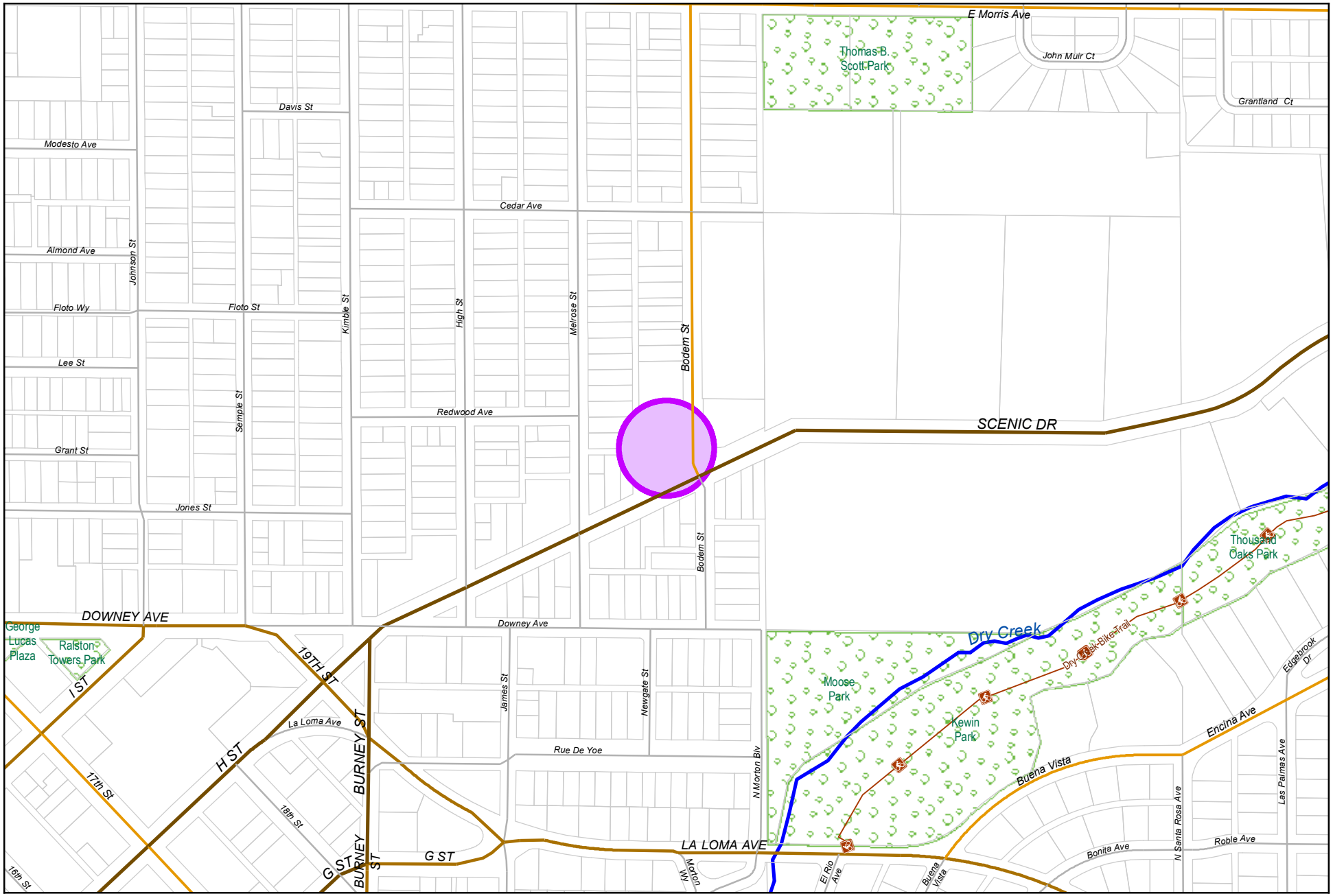


City of Modesto

Project #: 100865

PRN - Senior Center Kitchen Upgrade

PRN - Senior Center Kitchen Upgrade (Suspended) 100865

Capital Unsponsored

Cost Center:	39999	*Category:*	Miscellaneous	*Start Date:*	2014
Hosting Fund:	Capital Grants - HUD CIP Projects-3170	*Type Class:*	Miscellaneous	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

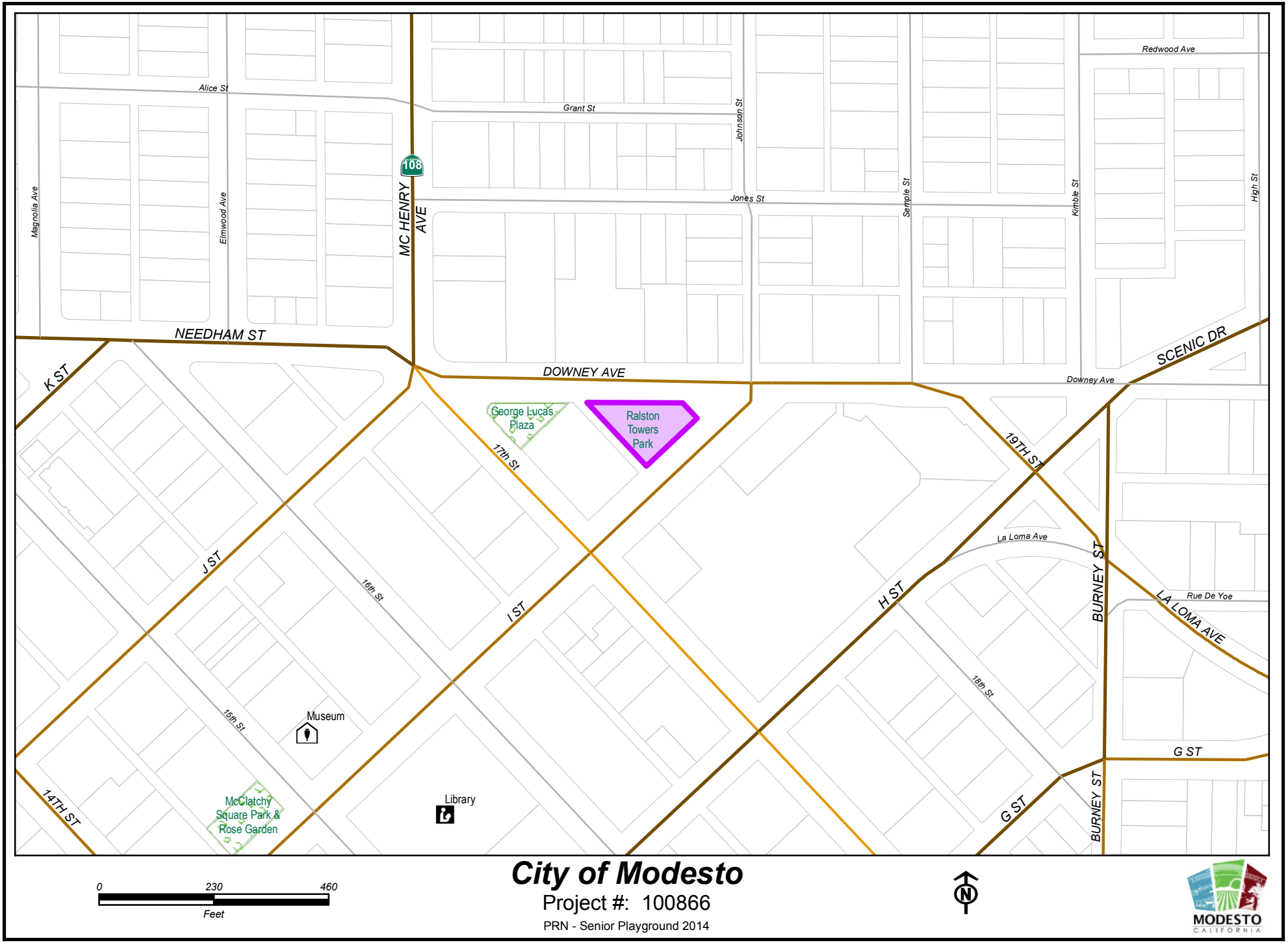
Proj Desc: Project will renovate the existing kitchen at the Senior Center in order to make it more efficient and meet current safety standards.

Proj Stat: Project design is completed, project was bid in early 2017 and construction is expected to be completed in Summer 2017.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61130 Transfer In from Fund 1130	374,527	354,891	19,636	0	374,527	19,636	0	0	0	0	374,527
Revenue Totals:	374,527	354,891	19,636	0	374,527	19,636	0	0	0	0	374,527

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	27,884	20,575	7,309	0	27,884	7,309	0	0	0	0	27,884
CON Construction	275,221	255,072	20,149	0	275,221	20,149	0	0	0	0	275,221
CTGY-CIP Contingency - CIP	39,868	11,390	28,478	0	39,868	28,478	0	0	0	0	39,868
EDA Eng/Design/Admin	31,554	68,459	-36,905	0	31,554	-36,905	0	0	0	0	31,554
Expenditure Totals:	374,527	355,496	19,031	0	374,527	19,031	0	0	0	0	374,527

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - HUD CIP Projects-3170	0	-604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Magnolia Ave
Elmwood Ave
MC HENRY AVE
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Johnson St
Jones St
Semple St
Kimble St
High St
NEEDHAM ST
K ST
DOWNEY AVE
Downey Ave
SCENIC DR
George Lucas Plaza
Ralston Towers Park
17th St
19TH ST
J ST
16th St
I ST
H ST
La Loma Ave
BURNEY ST
Rue De Yoe
LA LOMA AVE
18th St
15th St
Museum
G ST
14TH ST
McClatchy Square Park & Rose Garden
Library
G ST
BURNEY ST
0
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460
Feet
City of Modesto
Project #: 100866
PRN - Senior Playground 2014
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MODESTO
CALIFORNIA

PRN - Senior Playground 2014

100866

Capital Unsponsored

Cost Center:	39999	*Category:*	Miscellaneous	*Start Date:*	2014
Hosting Fund:	Capital Grants - HUD CIP Projects-3170	*Type Class:*	Miscellaneous	*End Date:*	2021
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

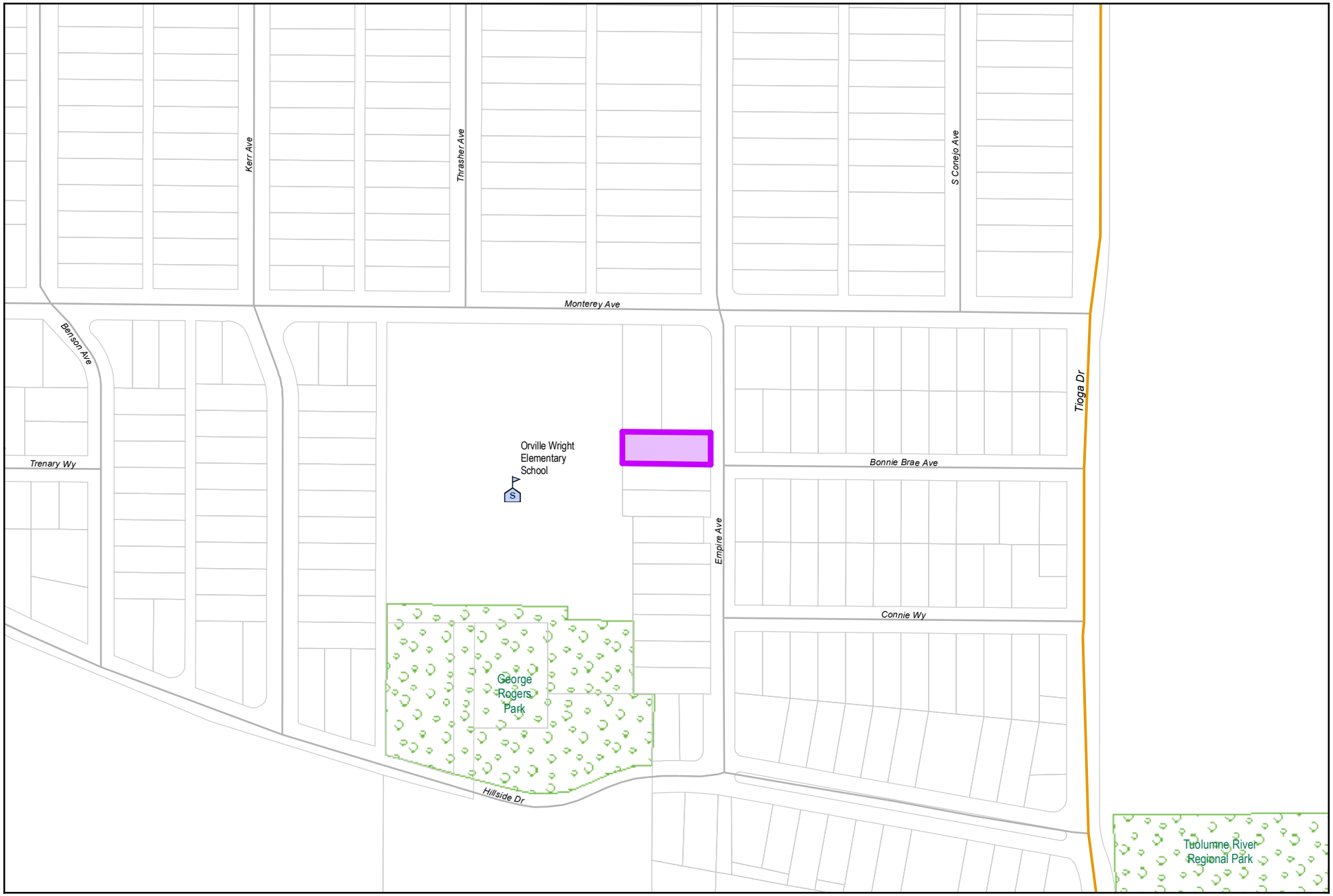
Proj Desc: Project will renovated Ralston Tower Park into a senior oriented park with senior playground/fitness equipment, outdoor plaza, sport courts, covered assembly area, landscaping, irrigation, sidewalks, lighting, fencing and security cameras. Grant applications are being submitted to fund a portion of the project and Community Development Block Grant Funds will be added to complete the project.

Proj Stat: Project design began in early 2017 and will be completed in 2019. Construction could start as early as Summer 2020.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61130 Transfer In from Fund 1130	150,000	65,431	84,569	0	150,000	84,569	0	0	0	0	150,000
Revenue Totals:	150,000	65,431	84,569	0	150,000	84,569	0	0	0	0	150,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	125,000	60,005	64,995	0	125,000	64,995	0	0	0	0	125,000
CTGY-CIP Contingency - CIP	10,000	232	9,768	0	10,000	9,768	0	0	0	0	10,000
EDA Eng/Design/Admin	15,000	24,672	-9,672	0	15,000	-9,672	0	0	0	0	15,000
Expenditure Totals:	150,000	84,909	65,091	0	150,000	65,091	0	0	0	0	150,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - HUD CIP Projects-3170	0	-19,478



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Feet

City of Modesto

Project #: 100868

PRN - Airport Neighborhood Community Center Kitchen Installation

PRN - Airport Neighborhood Community Center Kitchen Installation 100868

Capital Unsponsored

Cost Center:	39999	*Category:*	Miscellaneous	*Start Date:*	2015
Hosting Fund:	Capital Grants - HUD CIP Projects-3170	*Type Class:*	Miscellaneous	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	To be Closed

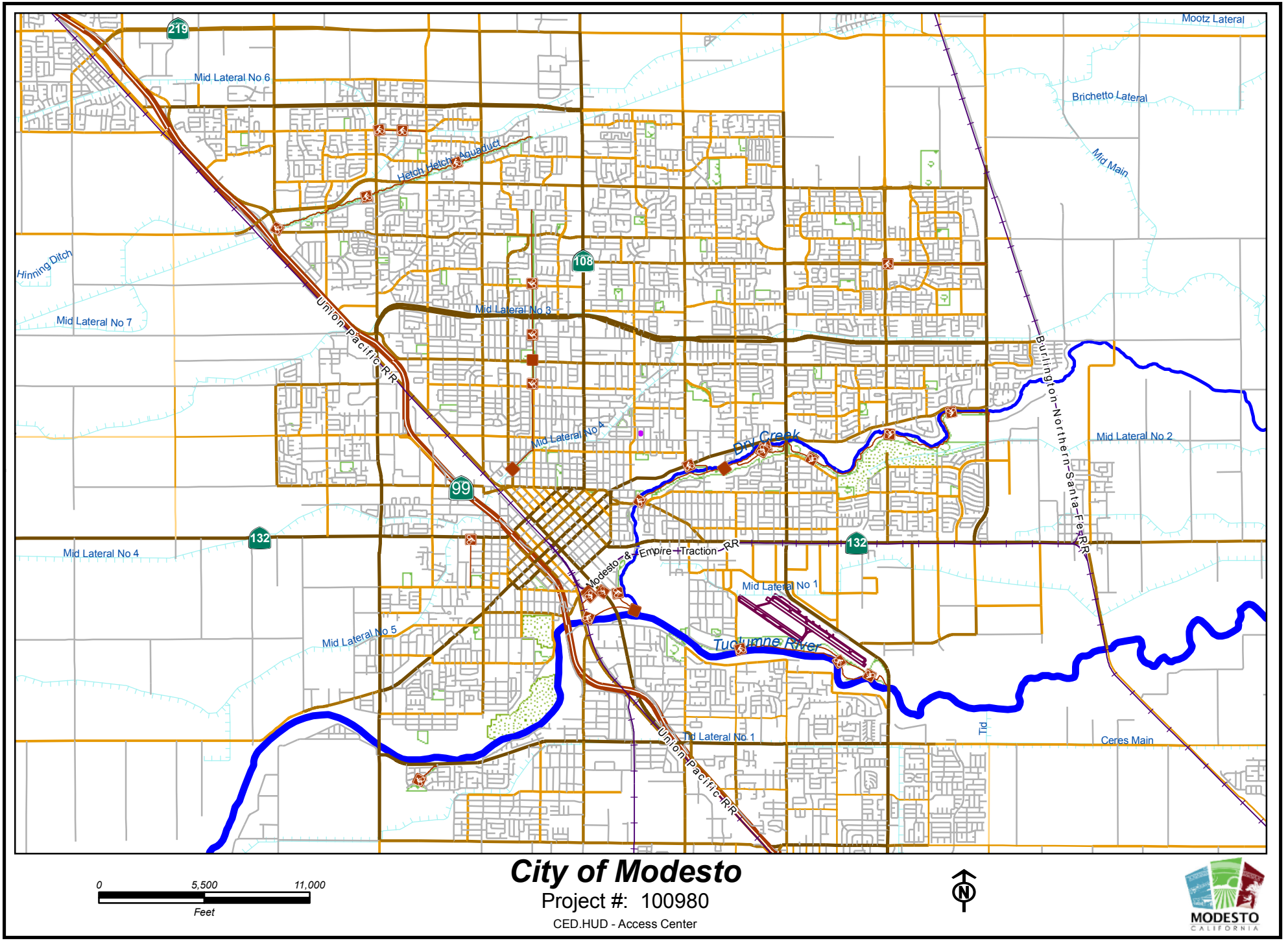
Proj Desc: Project will complete the kitchen installation at the Airport Neighborhood Community Center by installing commercial-grade applianaces and safety fixtures.

Proj Stat: Project is complete. Awaiting Council Acceptance.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61130 Transfer In from Fund 1130	251,917	251,174	743	0	251,917	743	0	0	0	0	251,917
Revenue Totals:	251,917	251,174	743	0	251,917	743	0	0	0	0	251,917

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	17,148	16,010	1,138	0	17,148	1,138	0	0	0	0	17,148
CON Construction	176,870	162,798	14,072	0	176,870	14,072	0	0	0	0	176,870
CTGY-CIP Contingency - CIP	30,922	17,510	13,412	0	30,922	13,412	0	0	0	0	30,922
EDA Eng/Design/Admin	26,977	55,288	-28,311	0	26,977	-28,311	0	0	0	0	26,977
Expenditure Totals:	251,917	251,606	311	0	251,917	311	0	0	0	0	251,917

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - HUD CIP Projects-3170	0	-432


219
Mid Lateral No 6
Mootz Lateral
Brichetto Lateral
Mid Main
Hetch Hetchy Aqueduct
Hinning Ditch
Mid Lateral No 7
108
Mid Lateral No 8
Union Pacific RR
Burlington Northern Santa Fe RR
Mid Lateral No 4
Dry Creek
Mid Lateral No 2
99
132
132
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100980
CED.HUD - Access Center
N
MODESTO
CALIFORNIA

CED.HUD - Access Center

100980

Capital Unsponsored

Cost Center:	14999	*Category:*	Miscellaneous	*Start Date:*	2016
Hosting Fund:	Capital Grants - HUD CIP Projects-3170	*Type Class:*	Miscellaneous	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Rocha, Tina M	*Const. Code:*	New or Future

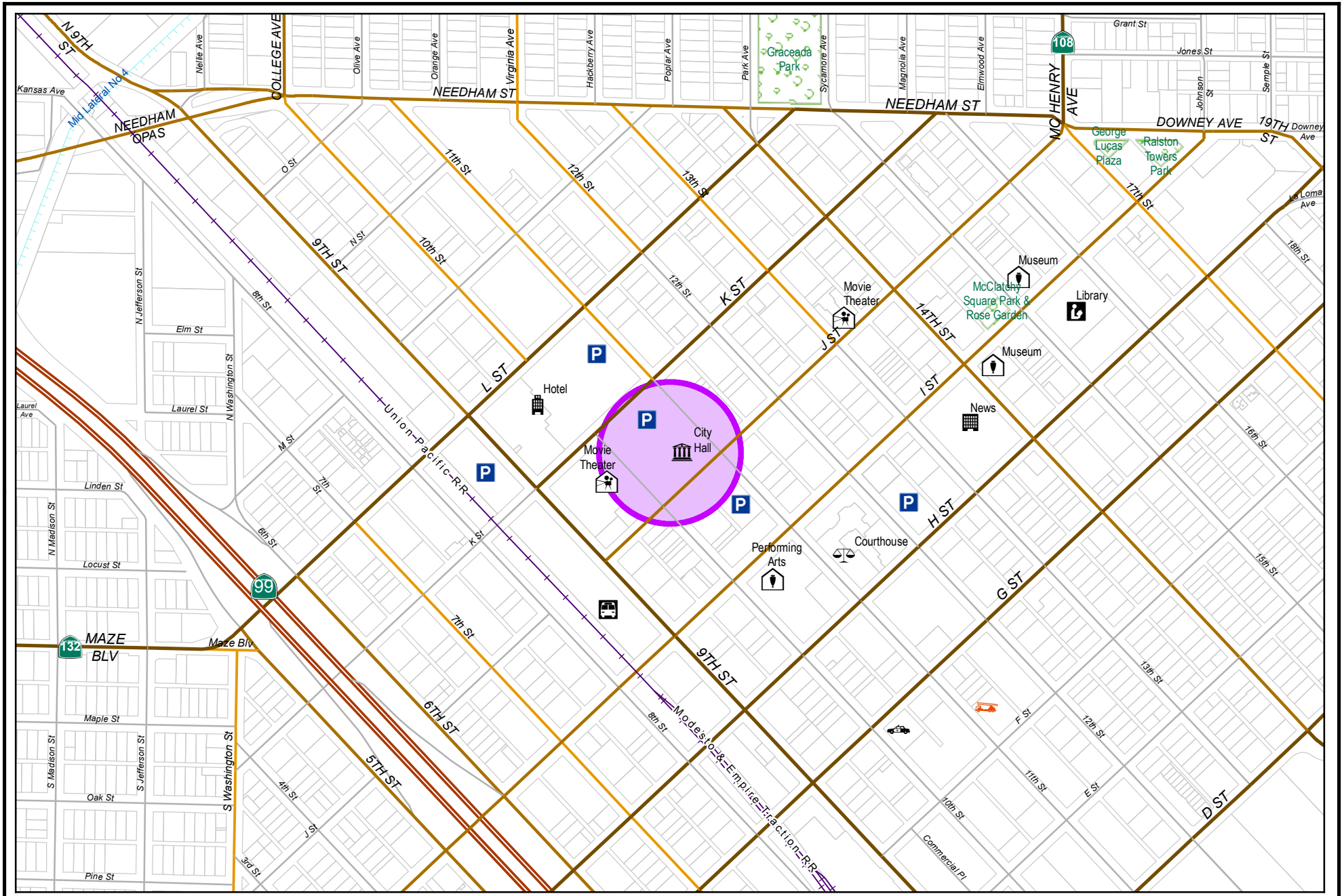
Proj Desc: Project includes, Acquisition, Public Facility Improvement, Clearance and Remediation activities related to the Homeless Access Center. Timeline of each activity in conjunction with Focus on Prevention deliverables.

Proj Stat: Construction to be completed in fiscal year 18-19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61130 Transfer In from Fund 1130	350,000	5,960	344,040	0	350,000	344,040	0	0	0	0	350,000
Revenue Totals:	350,000	5,960	344,040	0	350,000	344,040	0	0	0	0	350,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	5,960	5,960	0	0	5,960	0	0	0	0	0	5,960
Expenditure Totals:	5,960	5,960	0	0	5,960	0	0	0	0	0	5,960

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - HUD CIP Projects-3170	-344,040	-344,040



City of Modesto

Project #: 101030

UTL - Customer Services Carpet

UTL - Customer Services Carpet

101030

Capital Unsponsored

Cost Center:	49999	*Category:*	Miscellaneous	*Start Date:*	2016
Hosting Fund:	Water Fund-4100	*Type Class:*	Upgrade Replacement	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Replacement	*Manager:*	Franco, Jesse	*Const. Code:*	New or Future

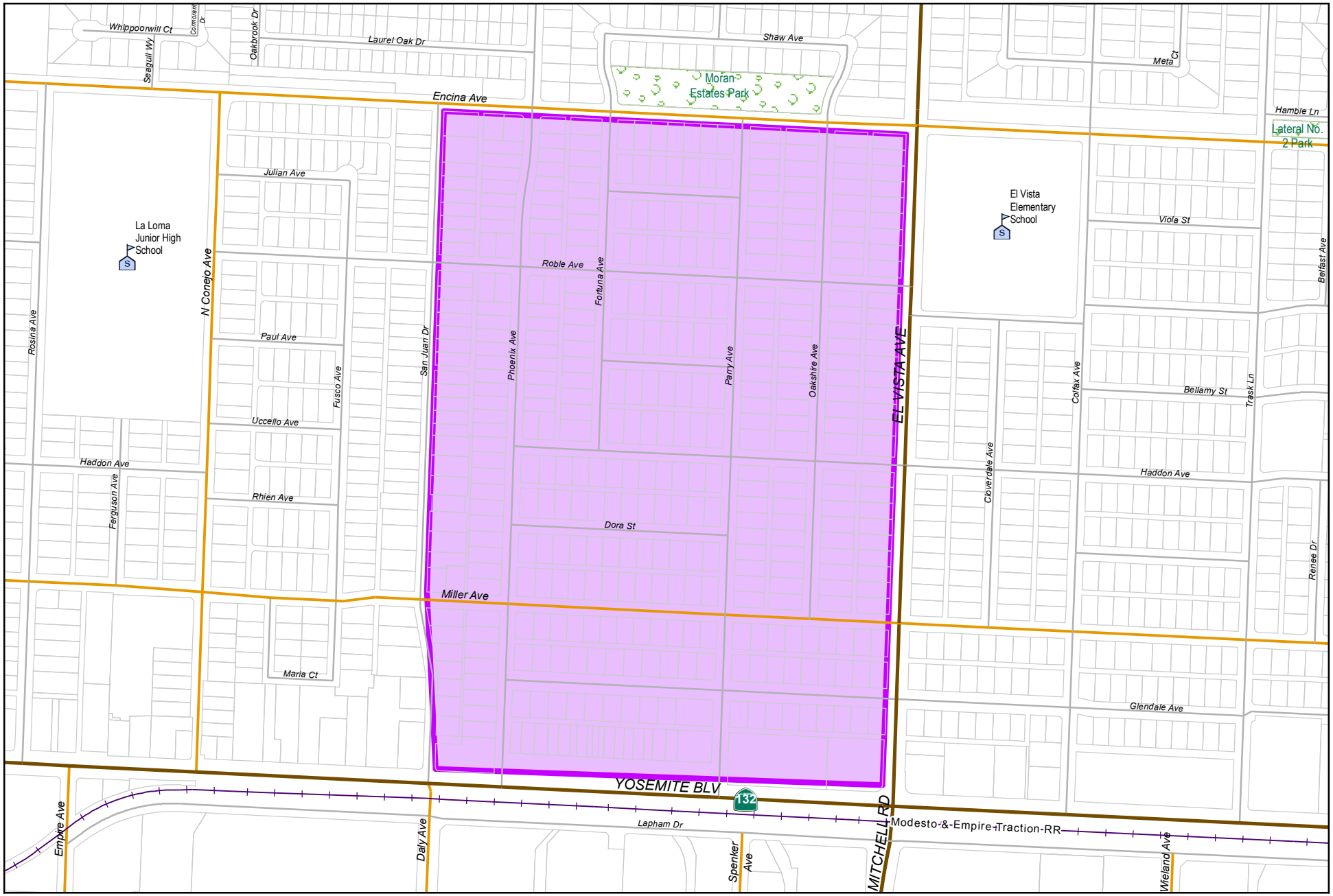
Proj Desc: This project will replace the carpet for Customer Services. The existing carpet is lifting and tearing posing a tripping hazard to staff. The carpet will be removed and replaced with tile carpet. Additionally, the workstations will need to be moved to facilitate the carpet installation and reassembled and potentially reconfigured.

Proj Stat:

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
64210 Transfer In from Fund 4210	65,000	65,000	0	0	65,000	0	0	0	0	0	65,000
Revenue Totals:	65,000	65,000	0	0	65,000	0	0	0	0	0	65,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	100,000	86,924	13,076	0	100,000	13,076	0	0	0	0	100,000
CTGY-CIP Contingency - CIP	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
EDA Eng/Design/Admin	10,000	3,359	6,641	0	10,000	6,641	0	0	0	0	10,000
Expenditure Totals:	130,000	90,283	39,717	0	130,000	39,717	0	0	0	0	130,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund-4100	65,000	39,717



0 462.5 925
Feet

City of Modesto

Project #: 101148

CED - HUD - Public Facilities Improvement - La Loma PH 2B Fire Hydrant Additions

CED - HUD - Public Facilities Improvement - La Loma PH 2B Fire Hydrant Additions 101148

Capital Unsponsored

Cost Center:	14999	*Category:*	Miscellaneous	*Start Date:*	2018
Hosting Fund:	Capital Grants - HUD CIP Projects-3170	*Type Class:*	Miscellaneous	*End Date:*	2020
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Narayan, Jessica A	*Const. Code:*	Under Construction

Proj Desc:

Proj Stat: Design and construction in FY 18/19. Project to be accepted in FY 19/20 and to close in FY 20/21.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61130 Transfer In from Fund 1130	0	0	0	0	0	0	0	0	0	0	0
Revenue Totals:	0	0	0	0	0	0	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	46,527	126	46,401	-46,527	0	-126	0	0	0	0	0
CON Construction	465,272	0	465,272	570,000	1,035,272	1,035,272	0	0	0	0	1,035,272
CTGY-CIP Contingency - CIP	58,201	0	58,201	-58,201	0	0	0	0	0	0	0
EDA Eng/Design/Admin	57,000	819	56,181	56,055	113,055	112,236	0	0	0	0	113,055
Expenditure Totals:	627,000	945	626,055	521,327	1,148,327	1,147,382	0	0	0	0	1,148,327

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - HUD CIP Projects-3170	1,148,327	1,147,382

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PARK SYSTEM

SYSTEM OVERVIEW

The 2018-2019 Capital Improvement Program has been formulated to address the current goals and policies established by Council and as established in the 2008 City of Modesto Urban Area General Plan and the 2006 Non-Motorized Transportation Plan. This program is a continuation of the FY 17-18 program and continues to provide a financing structure to allow continued development of the full build-out of existing CFF funded parks, continued work on the Non-Motorized Transportation System, and deferred maintenance items throughout the park system. The Parks, Recreation and Neighborhoods Department has formulated a program with objectives that will accomplish these goals. These objectives include: compliance with Urban Area General Plan and Council mandates for park development and maintenance, advanced and current park planning, park land acquisition, park improvements, maximizing revenue potential of enterprise funds, relationships with community groups to form entrepreneurial partnerships, and continued expansion of the Fund Development Program.

Due to a lack of general fund allocation for parks infrastructure the ability of the Parks Maintenance Division to maintain the older parks in Modesto is severely limited. Consequently, the backlog of urgently needed repairs to these older parks has risen significantly and is estimated at roughly $58.0 million at this time. A recent infrastructure study of the Tuolumne River Regional Park demonstrated a greater than $3 million shortfall in infrastructure funding. As the years without funding have progressed, the City's Park System becomes more expensive to replace and is experiencing loss of initial investment value. To partially meet these challenges, the City Council adopted a policy to allow for the creation and operation of a fund development program through which private investment in the Parks and Trails System could come in the form of financial gifts with appropriate recognition, such as "presented by" recognition and sponsorship, term naming of facilities in return for term sponsorship, gifts and donations, and other benevolent giving opportunities. Community involvement in the form of volunteer efforts, materials donations, non-profit support, Park Partners programs and NEAT teams are strongly encouraged to help offset General Fund support. Grant funding continues to be sought, although funding for maintenance is rarely available. Options for other local and regional financing need to be explored. New park development is financed through Capital Facilities Fee revenues and is maintained by Community Facilities Districts. The Parks, Recreation and Neighborhoods Department is also looking to acquire new parkland ahead of development to secure better land costs.

The Parks, Recreation and Neighborhoods Department has taken an aggressive role in applying for grant funding and has been successful in securing grant funding for development of the Tuolumne River Regional Park and the Virginia Corridor. This has generated upwards of $30 Million in new park funding over the past 10 years, including over $1 Million for park funding over the last

two fiscal years. At this time there is the possibility of a few grant funded projects being added to the CIP budget in the next fiscal year including renovations at several neighborhood parks.

BUDGET HIGHLIGHTS

This year's CIP budget includes five (5) major CIP projects, the Virginia Corridor Phase 7 project, the Carpenter Road Area Soccer Fields (Bellenita), the Mary Grogan Community Park Phase 2, the TRRP River Overlook and the TRRP Neece Drive Boat Ramp along with the design and construction of miscellaneous park system improvements.

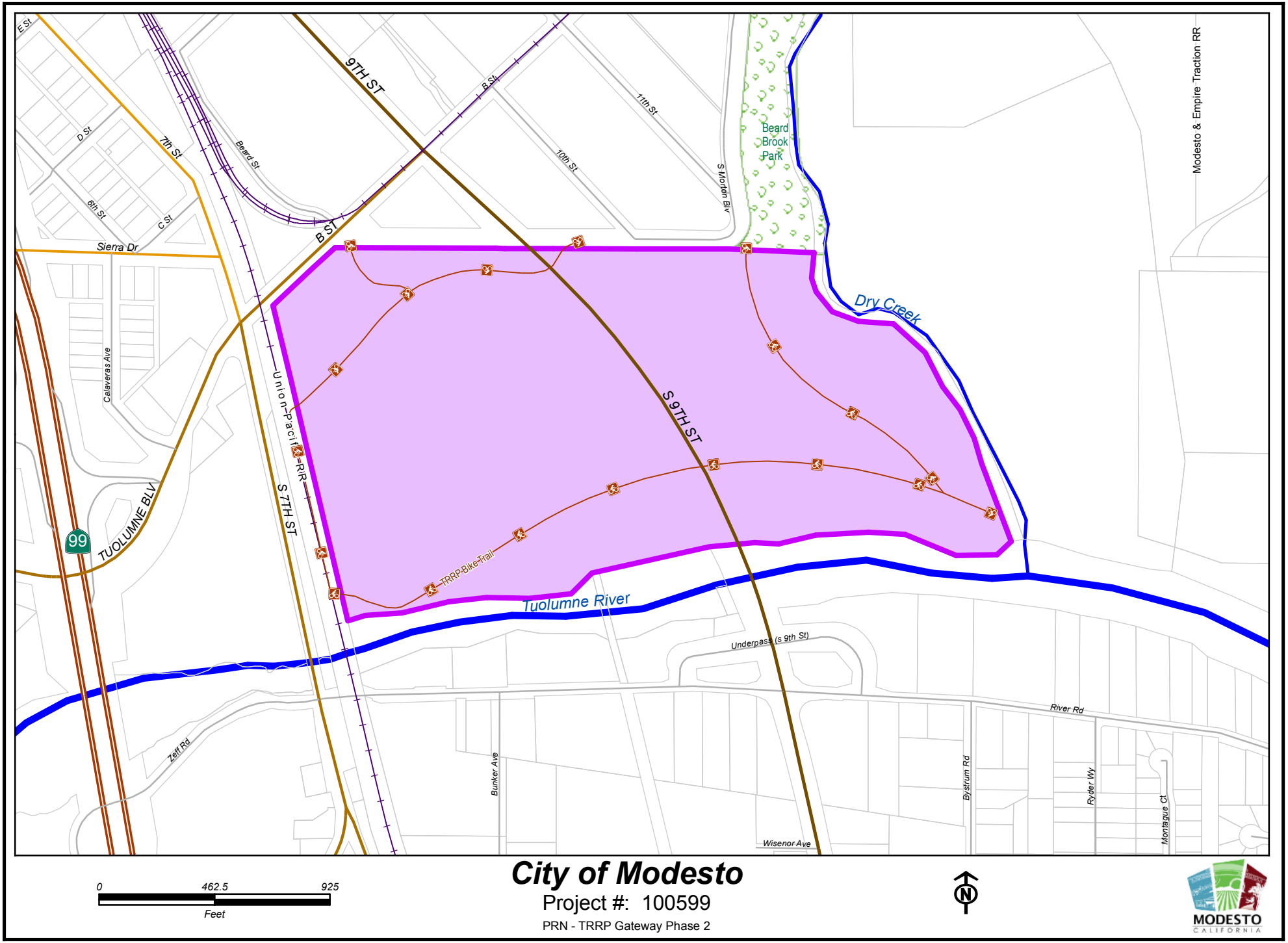
During the year, the department made exceptional progress on many CIPs including the completion of Phase 2 of the Gateway Parcel in Tuolumne River Regional Park. Additionally, much needed improvements were completed at Sanders and Freedom Neighborhood Parks, Mellis Park Shade Structure and John Thurman Field. One of the focuses of this CIP budget will be leveraging funds through the City's Park Partners CIP Project that we hope will result in improvements to the East La Loma Playground and The Awesome Spot Playground at Beyer Community Park.

MAJOR ACCOMPLISHMENTS

- Completed construction for the Tuolumne River Regional Park Gateway Parcel Phase 2 project.
- Completed removal of the Remnant of the Dennett Dam from the Tuolumne River.
- Completed construction of new entry doors at the King-Kennedy Memorial Center.
- Completed construction of a new videoboard and upper box seating at John Thurman Field.
- Partnered with neighbors at various parks to make improvements in the park system, such as East La Loma Park and The Awesome Spot Playground.
- Completed the design and renovation of the Garrison and J.M. Pike Parks, including bathrooms, lighting, and playground replacements among other improvements.
- Completed construction of the renovation of Sanders and Freedom Park Playgrounds.
- Assisted Public Works staff with the design of landscape improvements for their various traffic CIP projects.

POLICY ISSUES

The Parks, Recreation and Neighborhoods Department will continue to assist the City Council to develop and strengthen existing policy issues over the next fiscal year. These issues include: maintenance of existing neighborhood and community parks, reduce reliance on potable water to irrigate City parks, continued development of the city's Non-Motorized transportation Plan by designing Phase 7 of the Virginia Corridor and pursuing Proposition 68 grant funding to that can be used to leverage the City's general fund investment in our City parks. Staff will also make recommendations to fund existing park renovation and maintenance through various funding sources including working with neighborhood groups to leverage the Park Partners Funding provided to date.



City of Modesto

Project #: 100599

PRN - TRRP Gateway Phase 2

PRN - TRRP Gateway Phase 2

100599

Capital Unsponsored

Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2011
Hosting Fund:	JPA - TRRP Special Revenue Fund - CIP-6710	*Type Class:*	Expansion	*End Date:*	2019
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	Under Construction

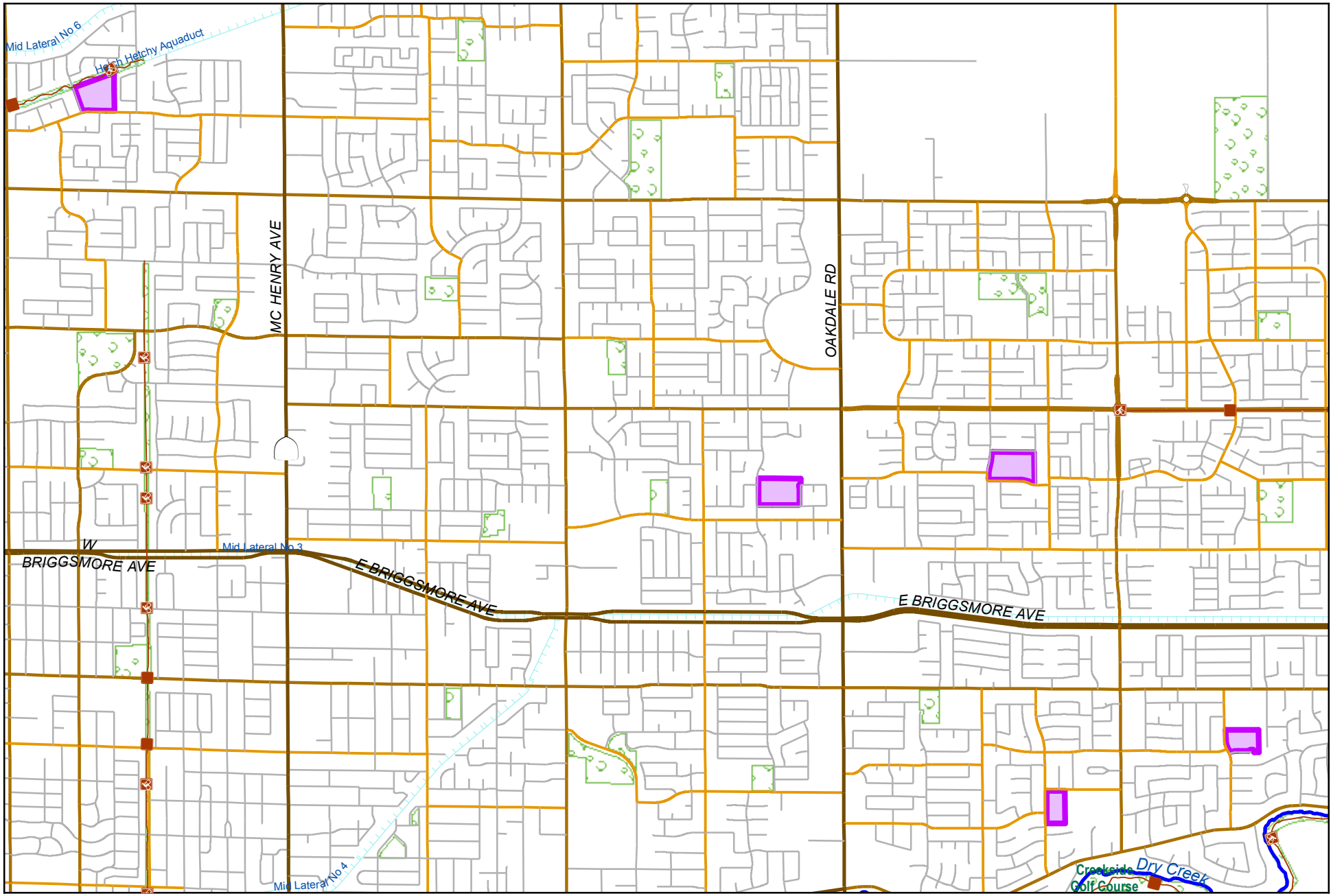
Proj Desc: Phase 2 construction in the TRRP Gateway will continue the restoration of the riparian habitat adjacent to the Tuolumne River between the 7th Street and State Route 99 bridges. In addition, this project will construct approximately 4,000LF of multi-use trails and will construct a pedestrian bridge and fishing deck. This phase will be the last phase to restore the riparian habitat areas of the TRRP Gateway Parcel.

Proj Stat: Design is completed. Construction will be completed in Sping 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42015 Intergov - Federal - Federal Highway Adminstration (DOT)	0	179,148	-179,148	0	0	-179,148	0	0	0	0	0
42050 Intergov - Federal - Land and Water Conservation	451,060	30,574	420,486	0	451,060	420,486	0	0	0	0	451,060
42165 Intergov - State - Land and Water Conservation	0	330,274	-330,274	0	0	-330,274	0	0	0	0	0
42201 Intergov - State - Natural Resources Agency	2,200,000	425,201	1,774,799	0	2,200,000	1,774,799	0	0	0	0	2,200,000
61520 Transfer In from Fund 1520	268,095	24,293	243,802	0	268,095	243,802	0	0	0	0	268,095
Revenue Totals:	2,919,155	989,490	1,929,665	0	2,919,155	1,929,665	0	0	0	0	2,919,155

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	206,774	179,625	27,149	0	206,774	27,149	0	0	0	0	206,774
CON Construction	2,069,336	2,068,150	1,186	0	2,069,336	1,186	0	0	0	0	2,069,336
CTGY Contingency - CIP	245,176	314,387	-69,211	0	245,176	-69,211	0	0	0	0	245,176
EDA Eng/Design/Admin	626,869	618,111	8,758	0	626,869	8,758	0	0	0	0	626,869
Expenditure Totals:	3,148,155	3,180,273	-32,118	0	3,148,155	-32,118	0	0	0	0	3,148,155

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
JPA - TRRP Special Revenue Fund - CIP-6710	229,000	-1,961,783



City of Modesto

Project #: 100677

PRN - Lighting Playgrounds & Shade

PRN - Lighting Playgrounds & Shade

100677

Capital Unsponsored

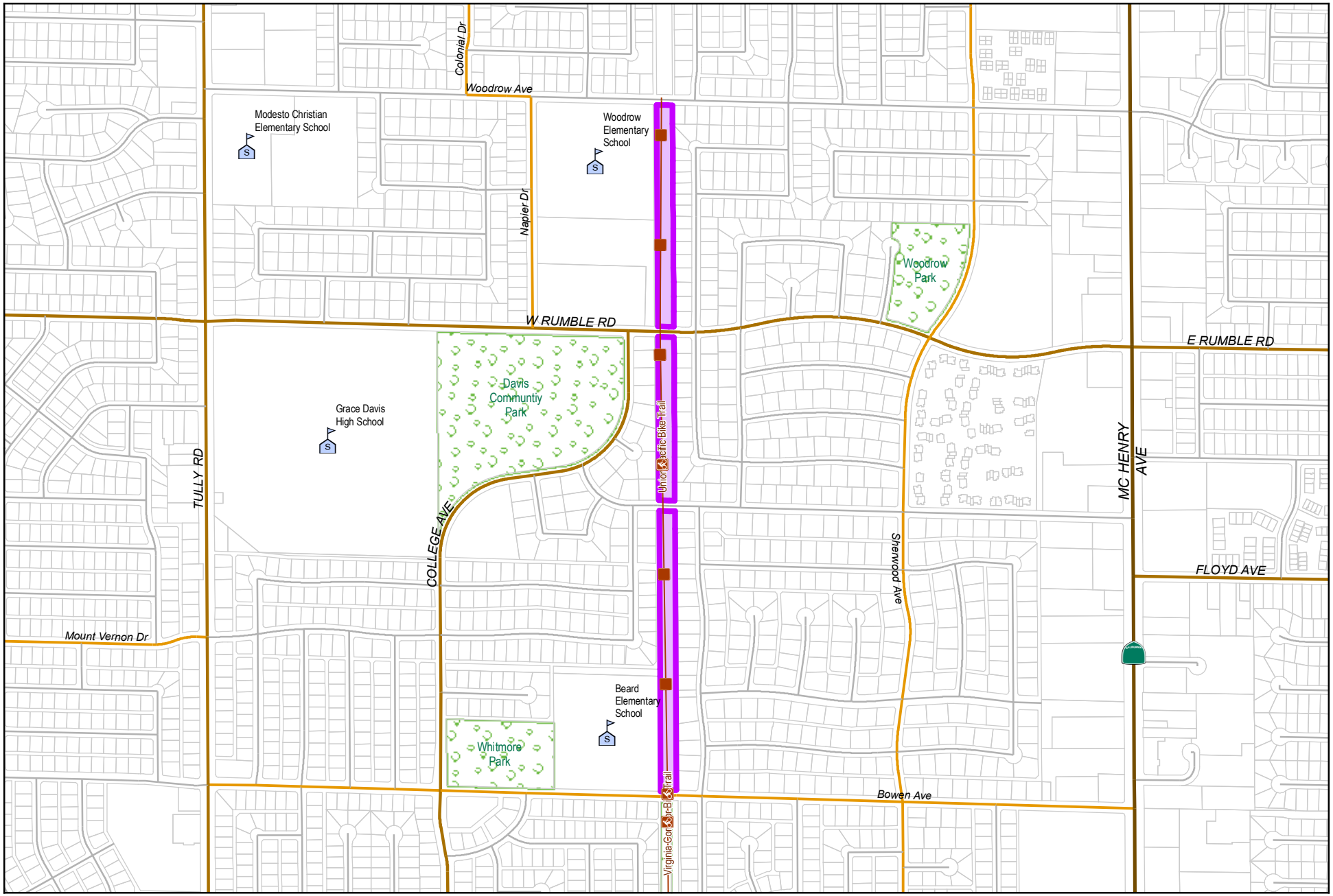
Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2011
Hosting Fund:	Parks Capital Facility Fee Fund-3460	*Type Class:*	CFF Construction	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	Under Construction

Proj Desc: Project will install improvements in existing parks listed in the CFF report and will work within the budget available. Work will include: Installation of park lighting, shade structures, water play areas, and other amenities that were not completed in initial build of these parks.

Proj Stat: Work to begin in 2019

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	34,379	0	34,379	0	34,379	34,379	0	0	0	0	34,379
CON Construction	695,036	0	695,036	0	695,036	695,036	0	0	0	0	695,036
CTGY Contingency - CIP	25,282	0	25,282	0	25,282	25,282	0	0	0	0	25,282
EDA Eng/Design/Admin	31,137	2,559	28,578	0	31,137	28,578	0	0	0	0	31,137
Expenditure Totals:	785,834	2,559	783,275	0	785,834	783,275	0	0	0	0	785,834

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Capital Facility Fee Fund-3460	785,834	783,275



City of Modesto

Project #: 100778

PRN - Virginia Corridor Phase 6 Construction (Suspended)

PRN - Virginia Corridor Phase 6 Construction (Suspended) 100778

Capital Unsponsored

Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2013
Hosting Fund:	Capital Grants - CIP Projects-3140	*Type Class:*	Non Motorized Trail System	*End Date:*	
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Infill Areas	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	To be Closed

Proj Desc: Project will develop .75 mile of Class I bicycle and pedestrian trail along the former UPRR Tidewater Southern corridor. This project will construct the trail, install site amenities including pathway lighting, park benches, water fountain, landscaping and fencing.

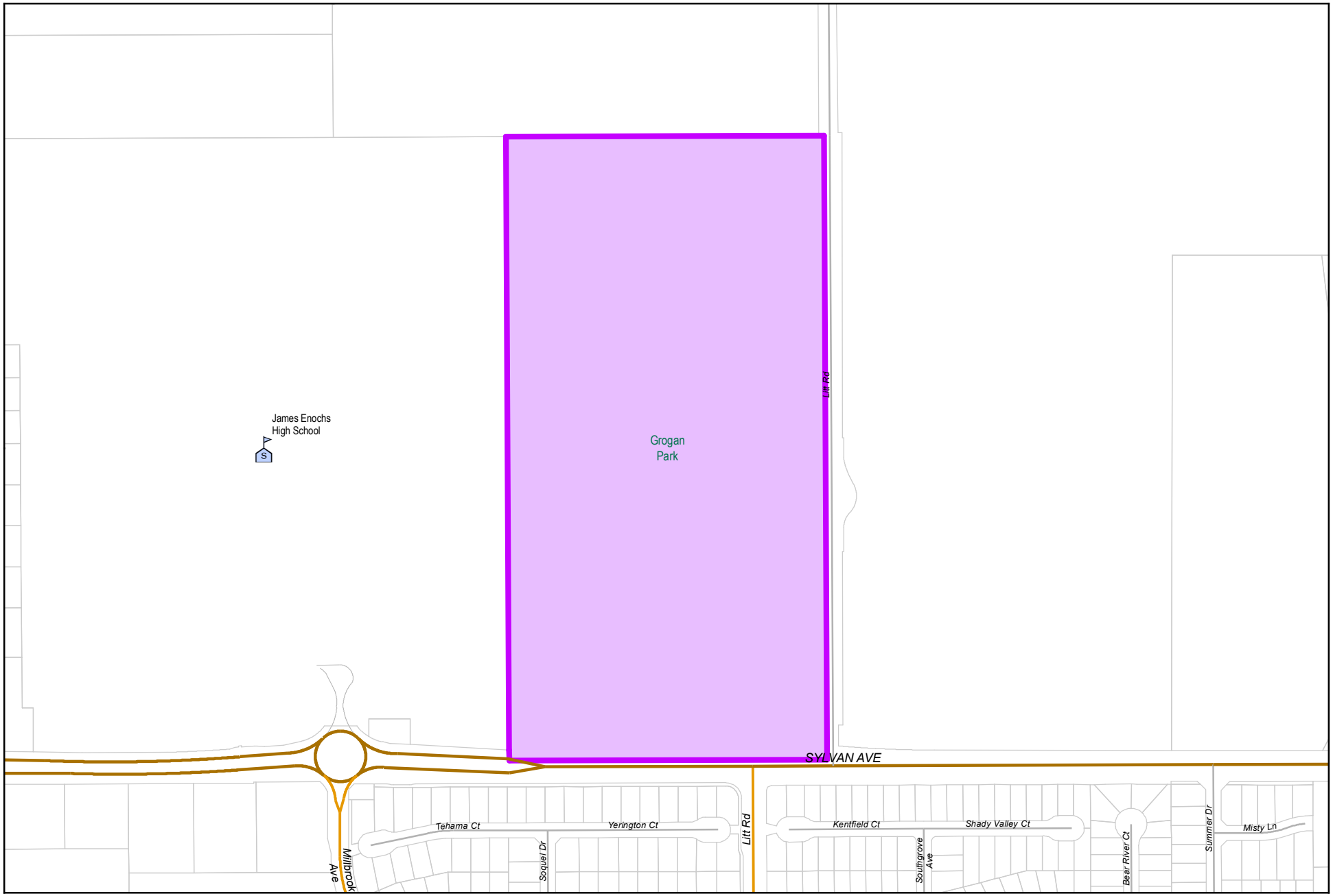
$2.03 million of CMAQ and $880,000 of BTA funds are being used for the construction phase.

Proj Stat: Project is currently suspended and in final department of Transportation close-out.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	2,031,831	1,883,695	148,136	0	2,031,831	148,136	0	0	0	0	2,031,831
42161 Intergov - State - Bicycle Trans Act (BTA)	817,441	677,274	140,167	0	817,441	140,167	0	0	0	0	817,441
63460 Transfer In from Fund 3460	445,280	445,281	-1	0	445,280	-1	0	0	0	0	445,280
Revenue Totals:	3,294,552	3,006,250	288,302	0	3,294,552	288,302	0	0	0	0	3,294,552

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	213,453	310,486	-97,033	0	213,453	-97,033	0	0	0	0	213,453
CON Construction	2,135,837	2,135,739	98	0	2,135,837	98	0	0	0	0	2,135,837
CTGY-CIP Contingency - CIP	170,763	170,763	0	0	170,763	0	0	0	0	0	170,763
EDA EDA	329,219	154,657	174,562	0	329,219	174,562	0	0	0	0	329,219
Expenditure Totals:	2,849,272	2,771,646	77,626	0	2,849,272	77,626	0	0	0	0	2,849,272

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - CIP Projects-3140	-445,280	-210,676



City of Modesto

Project #: 100779

PRN - Mary E. Grogan Community Park Maintenance Facility Building

PRN - Mary E. Grogan Community Park Maintenance Facility Building 100779

Capital Unsponsored

Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2014
Hosting Fund:	Parks Capital Facility Fee Fund-3460	*Type Class:*	CFF Construction	*End Date:*	2020
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Village One	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	Under Construction

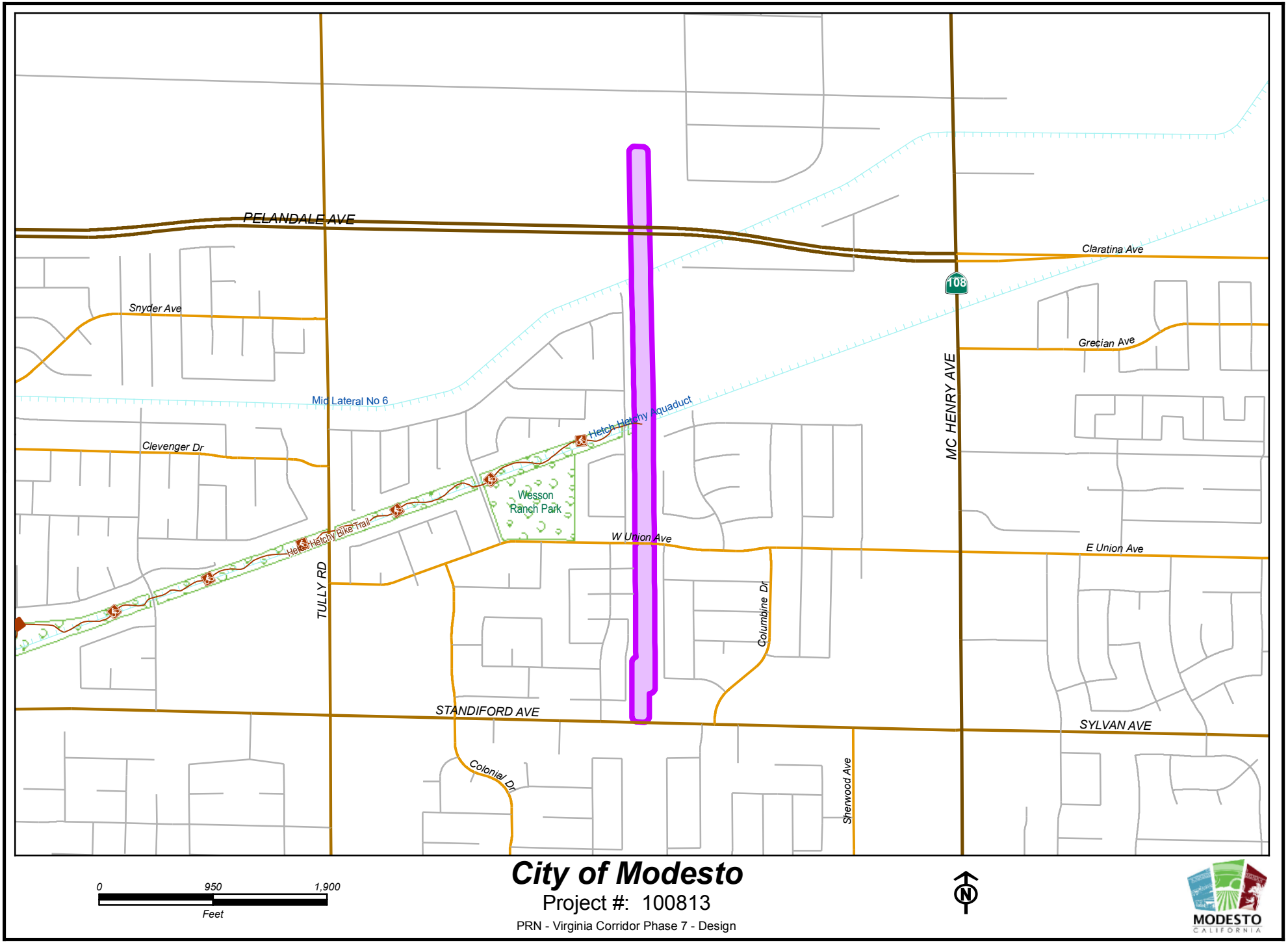
Proj Desc: This project will construct a parks maintenance facility at the Mary E. Grogan Community Park which will allow Parks Maintenance staff to service the city parks in the NE area of the City of Modesto from this location.

Proj Stat: Project is being constructed as a part of the water corp yard and is scheduled to be completed by 2020.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
63130 Transfer In from Fund 3130	150,000	5,106	144,894	0	150,000	144,894	0	0	0	0	150,000
Revenue Totals:	150,000	5,106	144,894	0	150,000	144,894	0	0	0	0	150,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	20,000	1,468	18,532	0	20,000	18,532	0	0	0	0	20,000
CON Construction	450,000	450,000	0	0	450,000	0	0	0	0	0	450,000
CTGY-CIP Contingency - CIP	0	0	0	0	0	0	0	0	0	0	0
EDA Eng/Design/Admin	30,000	5,331	24,669	0	30,000	24,669	0	0	0	0	30,000
Expenditure Totals:	500,000	456,799	43,201	0	500,000	43,201	0	0	0	0	500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Capital Facility Fee Fund-3460	350,000	-101,694



City of Modesto

Project #: 100813

PRN - Virginia Corridor Phase 7 - Design

PRN - Virginia Corridor Phase 7 - Design

100813

Capital Unsponsored

Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2014
Hosting Fund:	Capital Grants - CIP Projects-3140	*Type Class:*	Infrastructure Preservation	*End Date:*	2021
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

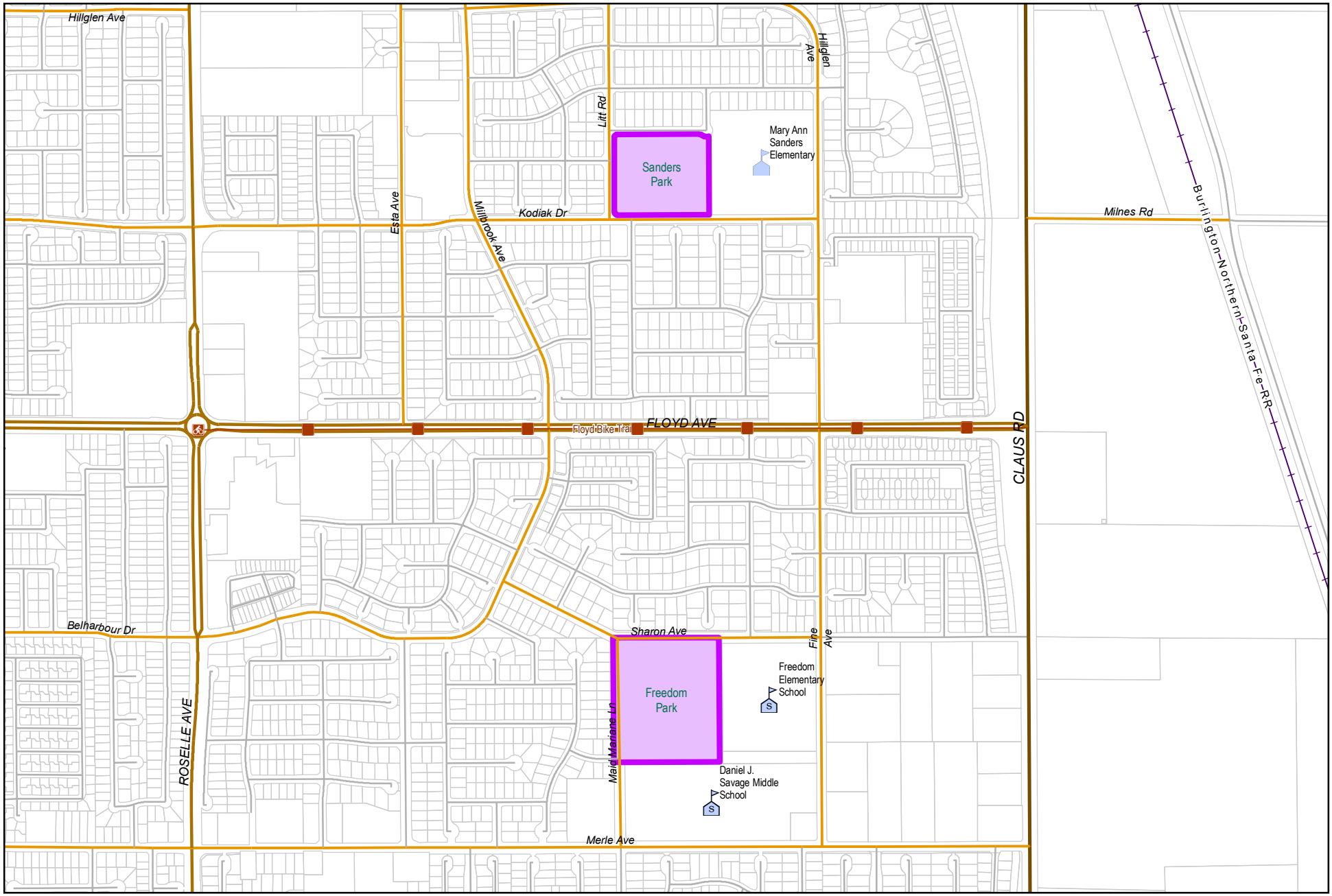
Proj Desc: This project is for the design and construction of the Virginia Corridor Phase 7 project which extends the Virginia Corridor from Woodrow Avenue, across Standiford Avenue and ultimately ends at the Hetch-Hetchy Right of Way just south of Pelandale Avenue.

Proj Stat: Project is is design stage.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	442,650	18,727	423,923	0	442,650	423,923	0	0	0	0	442,650
42201 Intergov - State - Natural Resources Agency	3,193,401	0	3,193,401	0	3,193,401	3,193,401	0	0	0	0	3,193,401
61520 Transfer In from Fund 1520	1,098,872	7,708	1,091,164	0	1,098,872	1,091,164	0	0	0	0	1,098,872
63460 Transfer In from Fund 3460	0	0	0	0	0	0	0	0	0	0	0
Revenue Totals:	4,734,923	26,435	4,708,488	0	4,734,923	4,708,488	0	0	0	0	4,884,923

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	274,821	0	274,821	0	274,821	274,821	0	0	0	0	274,821
CON Construction	3,435,281	0	3,435,281	0	3,435,281	3,435,281	0	0	0	0	3,435,281
CTGY-CIP Contingency - CIP	274,821	0	274,821	0	274,821	274,821	0	0	0	0	274,821
EDA Eng/Design/Admin	750,000	42,134	707,866	0	750,000	707,866	0	0	0	0	750,000
Expenditure Totals:	4,734,923	42,134	4,692,789	0	4,734,923	4,692,789	0	0	0	0	4,734,923

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - CIP Projects-3140	0	-15,699



City of Modesto

Project #: 100892

CED - Sanders and Freedom Neighborhood Parks Renovation Project

MODESTO CALIFORNIA

PRN - Sanders and Freedom Neighborhood Parks Renovation Project 100892

Capital Unsponsored

Cost Center:	14999	*Category:*	Parks System	*Start Date:*	2016
Hosting Fund:	Village One #2 CFD Fund-3290	*Type Class:*	CFD Parks	*End Date:*	2019
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Village One	*Status:*	Active
Classification:	Replacement	*Manager:*	Houx, Nathan G	*Const. Code:*	Under Construction

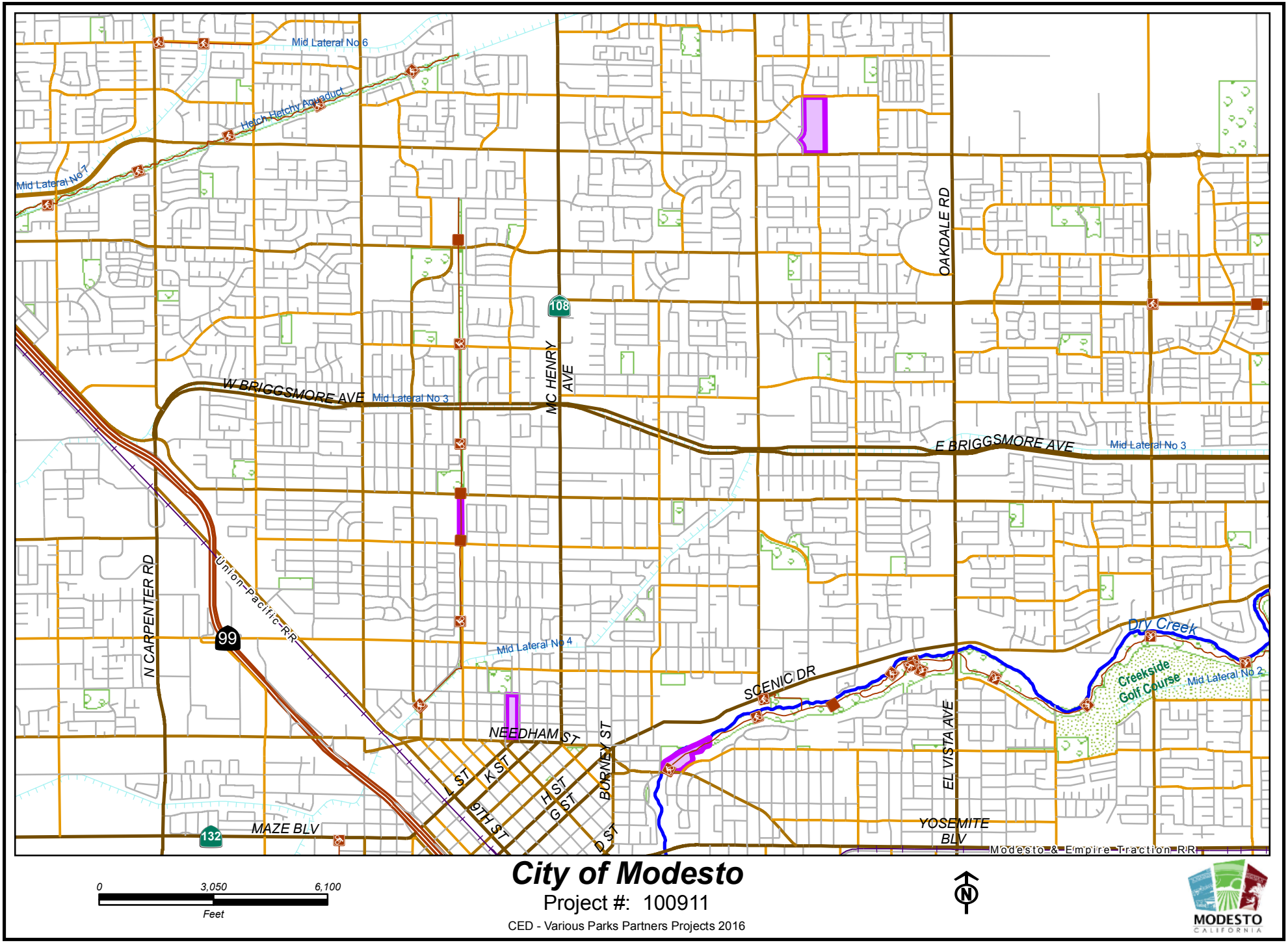
Proj Desc: Playground improvements at Freedom and Sanders Park will replace current play equipment and site furnishings that are outdated or worn out. In addition, the existing rubber surfacing will be upgraded to a newer, longer-lasting play surfacing.

Proj Stat: Project is Active and close to completion. Project will be closed in 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
63200 Transfer In from Fund 3200	153,550	153,550	0	0	153,550	0	0	0	0	0	153,550
Revenue Totals:	153,550	153,550	0	0	153,550	0	0	0	0	0	153,550

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	23,826	26,107	-2,281	0	23,826	-2,281	0	0	0	0	23,826
CON Construction	397,101	397,101	0	0	397,101	0	0	0	0	0	397,101
CTGY-CIP Contingency - CIP	29,783	28,295	1,488	0	29,783	1,488	0	0	0	0	29,783
EDA Eng/Design/Admin	39,013	42,821	-3,808	0	39,013	-3,808	0	0	0	0	39,013
Expenditure Totals:	489,723	494,325	-4,602	0	489,723	-4,602	0	0	0	0	489,723

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Village One #2 CFD Fund-3290	336,173	-4,602


Mid Lateral No 6
Hetch Hetchy Aqueduct
Mid Lateral No 7
OAKDALE RD
108
MC HENRY AVE
W BRIGGSMORE AVE
Mid Lateral No 3
E BRIGGSMORE AVE
Mid Lateral No 3
N CARPENTER RD
Union Pacific RR
99
Mid Lateral No 4
SCENIC DR
Dry Creek
Creekside Golf Course
Mid Lateral No 2
NEEDHAM ST
L ST
K ST
9TH ST
H ST
G ST
BURNEY ST
D ST
EL VISTA AVE
132
MAZE BLV
YOSEMITE BLV
Modesto & Empire Traction RR
0
3,050
6,100
Feet
City of Modesto
Project #: 100911
CED - Various Parks Partners Projects 2016
N
MODESTO
CALIFORNIA

PRN - Various Parks Partners Projects 2016

100911

Capital Unsponsored

Cost Center:	14999	*Category:*	Parks System	*Start Date:*	2016
Hosting Fund:	Parks Fund-3130	*Type Class:*	General Improvements	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	Under Construction

Proj Desc: This project will house all Park Partner's projects. Tasks are being utilized to track each projects revenue and expenses. The potential projects are tentative and are listed in the expense budget.

Proj Stat: Ongoing - Projects are identified and reviewed as volunter organizations come foward.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47005 Miscellaneous Revenue	49,290	78,650	-29,360	0	49,290	-29,360	0	0	0	0	49,290
Revenue Totals:	49,290	78,650	-29,360	0	49,290	-29,360	0	0	0	0	49,290

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
Beardbrook Park Train CA BB Train-CA	1,000	165	835	0	1,000	835	0	0	0	0	1,000
Beardbrook Park Train CON BB Train-CON	3,000	315	2,685	0	3,000	2,685	0	0	0	0	3,000
Beardbrook Park Train EDA BB Train-EDA	11,000	9,763	1,237	0	11,000	1,237	0	0	0	0	11,000
Bellenita Soccer-EDA Bellenita Soccer-EDA	0	0	0	0	0	0	0	0	0	0	0
Bellenita Soccer-ENV Bellenita Soccer ENV	0	0	0	0	0	0	0	0	0	0	0
BP Playground-EDA BP Play-EDA	0	0	0	0	0	0	0	0	0	0	0
Cath Everet Court-CCF CEveret Court-CCF	2,000	0	2,000	0	2,000	2,000	0	0	0	0	2,000
Cath Everet Court-EDA CEveret Court-EDA	2,000	2,041	-41	0	2,000	-41	0	0	0	0	2,000
East La Loma Play-CCF East La Loma-CCF	5,000	0	5,000	0	5,000	5,000	0	0	0	0	5,000
East La Loma Play-CON East La Loma-CON	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
East La Loma Play-EDA East La Loma-EDA	5,000	2,796	2,204	0	5,000	2,204	0	0	0	0	5,000
Garrison Park Improve-CON GP Improve-CON	4,588	4,588	0	0	4,588	0	0	0	0	0	4,588
Garrison Park Improve-EDA GP Improve-EDA	2,900	2,900	0	0	2,900	0	0	0	0	0	2,900
Gen. Parks Partners-CTGY General PP-CTGY	225,174	0	225,174	0	225,174	225,174	0	0	0	0	225,174
Graceada Ten Crt-EDA Graceada Ten Crt-EDA	2,000	715	1,285	0	2,000	1,285	0	0	0	0	2,000
Graceada Ten Crts-CON Graceada Ten Crt-CON	3,000	1,698	1,302	0	3,000	1,302	0	0	0	0	3,000
Graceda Park Pool-CON Graceda Pool-CON	13,000	11,312	1,688	0	13,000	1,688	0	0	0	0	13,000

Graceda Park Pool-EDA Graceda Pool-EDA	9,000	8,420	580	0	9,000	580	0	0	0	0	9,000
Graceda Park Tot Play-CCF Graceda Tot Play-CCF	2,000	791	1,209	0	2,000	1,209	0	0	0	0	2,000
Graceda Park Tot Play-CON Graceda Tot Play-CON	7,000	5,130	1,870	0	7,000	1,870	0	0	0	0	7,000
Graceda Park Tot Play-EDA Graceda Tot Play-EDA	2,000	809	1,191	0	2,000	1,191	0	0	0	0	2,000
John Thurman Improve-CON John Thurman-CON	2,784	2,784	0	0	2,784	0	0	0	0	0	2,784
Mancini Bowl-CON Mancini-CON	0	0	0	0	0	0	0	0	0	0	0
Mancini Bowl-EDA Mancini-EDA	15,000	11,303	3,697	0	15,000	3,697	0	0	0	0	15,000
McHenry Mansion-CON McHenry Mansion-CON	18,000	18,000	0	0	18,000	0	0	0	0	0	18,000
Orchard Park Improve-CON OP Improve-CON	5,000	1,543	3,457	0	5,000	3,457	0	0	0	0	5,000
Orchard Park Improve-EDA OP Improve-EDA	2,000	1,738	262	0	2,000	262	0	0	0	0	2,000
VC Fitness Equip-CCF VC Fitness Equip-CCF	2,000	0	2,000	0	2,000	2,000	0	0	0	0	2,000
VC Fitness Equip-EDA VC Fit Equip-EDA	3,000	1,879	1,121	0	3,000	1,121	0	0	0	0	3,000
Expenditure Totals:	372,446	88,688	283,758	0	372,446	283,758	0	0	0	0	372,446

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Fund-3130	323,156	313,117

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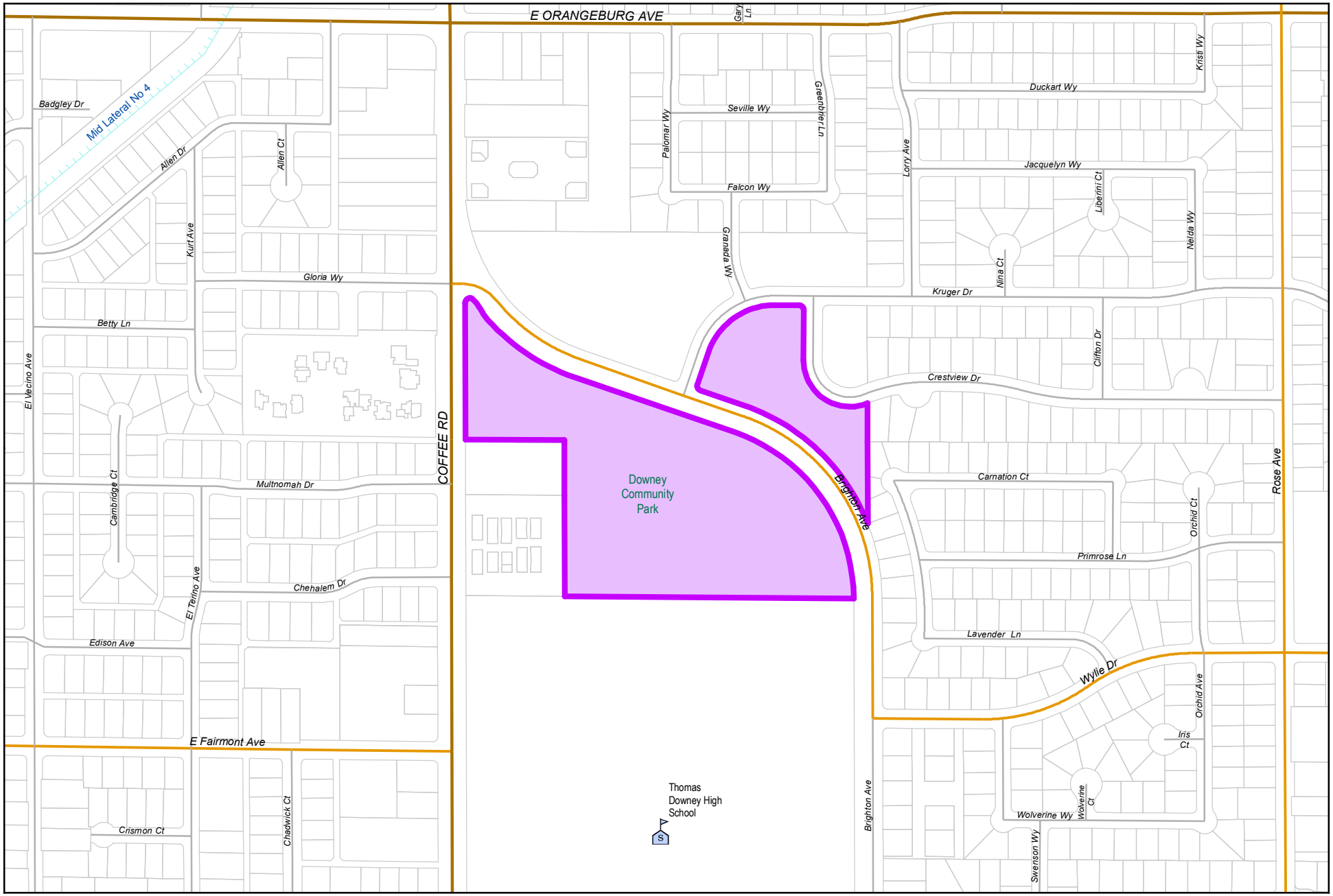


City of Modesto

Project #: 100922

CED - Downey Shade Structure Replacement

PRN - Downey Shade Structure Replacement

100922

Capital Unsponsored

Cost Center:	14999	*Category:*	Parks System	*Start Date:*	2016
Hosting Fund:	Parks Fund-3130	*Type Class:*	General Improvements	*End Date:*	2021
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

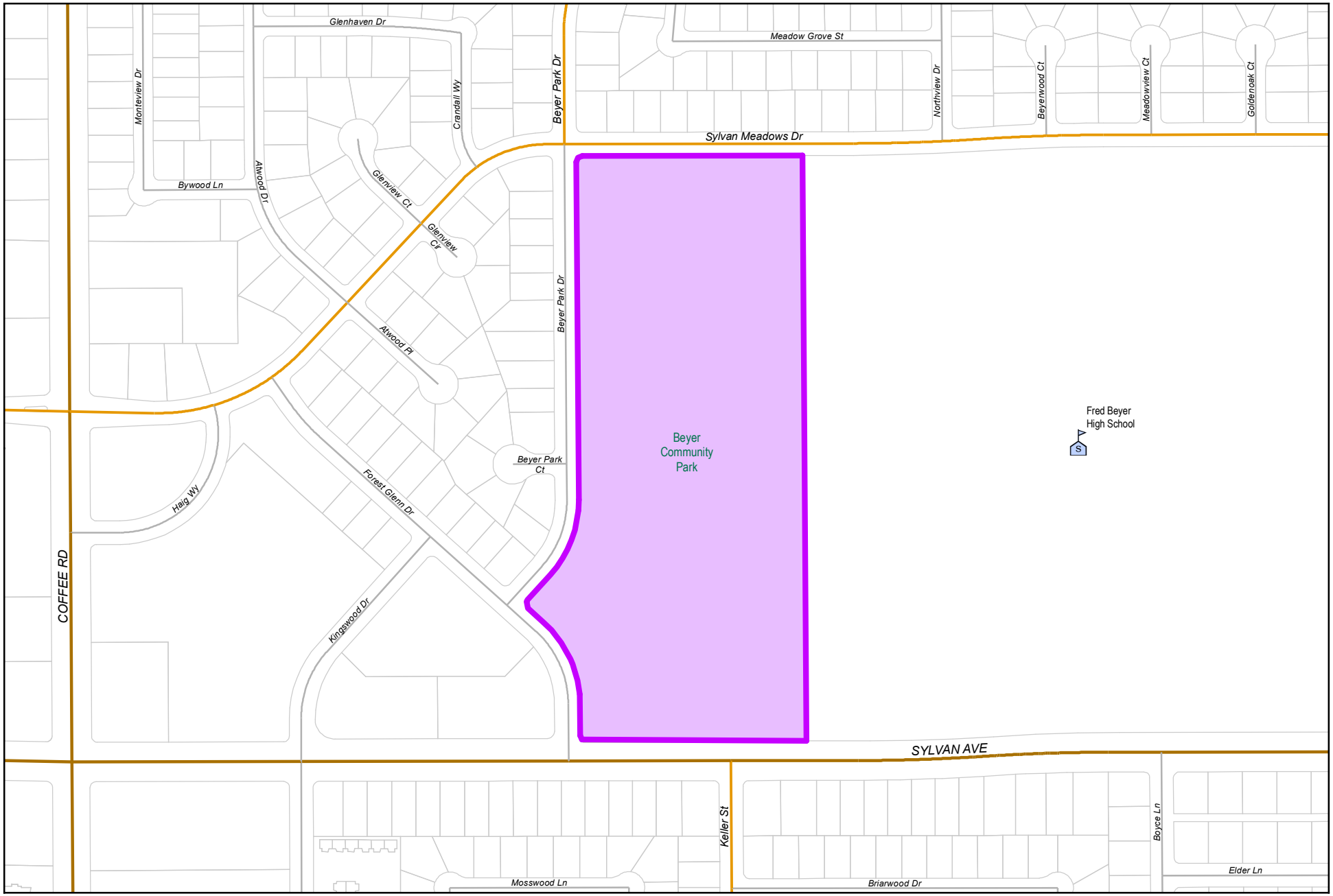
Proj Desc: This project will demolish the existing shade structure at Downey Park and construct a replacement shade structure in its place. The project will include the following tasks; demolition of concrete pad & wood shade structure; construction of new concrete surface area as well as a new, metal shade structure. Site amenities may include the installation of additional picnic tables as well as safety lighting.

Proj Stat: Project was approved by Council on March 8, 2016. Construction expected to begin in 2020.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
65800 Transfer In from Fund 5800	200,000	200,000	0	0	200,000	0	0	0	0	0	200,000
Revenue Totals:	200,000	200,000	0	0	200,000	0	0	0	0	0	200,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	210,000	0	210,000	0	210,000	210,000	0	0	0	0	210,000
CTGY-CIP Contingency - CIP	20,000	0	20,000	0	20,000	20,000	0	0	0	0	20,000
EDA Eng/Design/Admin	20,000	28,945	-8,945	0	20,000	-8,945	0	0	0	0	20,000
Expenditure Totals:	250,000	28,945	221,055	0	250,000	221,055	0	0	0	0	250,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Fund-3130	50,000	221,055


Glenhaven Dr
Meadow Grove St
Monteview Dr
Crandall Wy
Beyer Park Dr
Northview Dr
Beyerwood Ct
Meadowview Ct
Goldenoak Ct
Sylvan Meadows Dr
Bywood Ln
Atwood Dr
Glenview Ct
Glenview Cir
Beyer Park Dr
Atwood Pl
Beyer Community Park
Fred Beyer High School
Beyer Park Ct
Forest Glenn Dr
Haig Wy
COFFEE RD
Kingswood Dr
SYLVAN AVE
Keller St
Boyce Ln
Elder Ln
Mosswood Ln
Briarwood Dr
0
310
620
Feet
City of Modesto
Project #: 100984
PRN - Awesome Spot Playground at Beyer Park
MODESTO
CALIFORNIA

PRN - Awesome Spot Playground at Beyer Park

100984

Capital Unsponsored

Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2016
Hosting Fund:	Parks Fund-3130	*Type Class:*	Miscellaneous	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

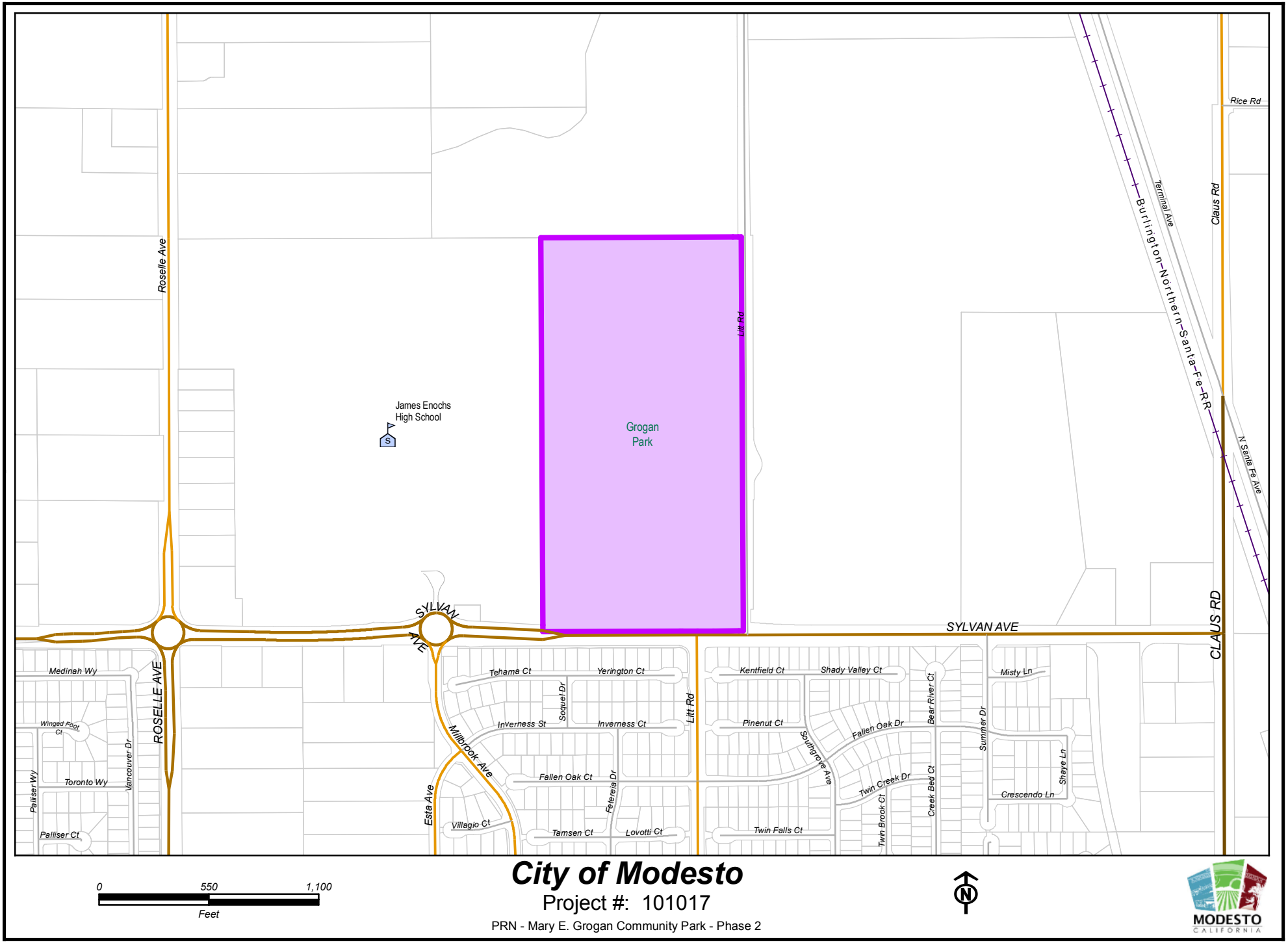
Proj Desc: The project will design and construct an inclusive playground at Beyer Community Park. The project will likely have grant funds and donated revenue.

Proj Stat: Planning and Fundraising stage

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47031 Miscellaneous Donations/Contribution - Non- Intergov	8,250	8,250	0	0	8,250	0	0	0	0	0	8,250
Revenue Totals:	8,250	8,250	0	0	8,250	0	0	0	0	0	8,250

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	8,250	0	8,250	0	8,250	8,250	0	0	0	0	8,250
EDA Eng/Design/Admin	14,000	14,235	-235	0	14,000	-235	0	0	0	0	14,000
ENV CIP - Environmental	1,000	0	1,000	0	1,000	1,000	0	0	0	0	1,000
Expenditure Totals:	23,250	14,235	9,015	0	23,250	9,015	0	0	0	0	23,250

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Fund-3130	15,000	9,015



City of Modesto

Project #: 101017

PRN - Mary E. Grogan Community Park - Phase 2

PRN - Mary E. Grogan Community Park - Phase 2

101017

Capital Unsponsored

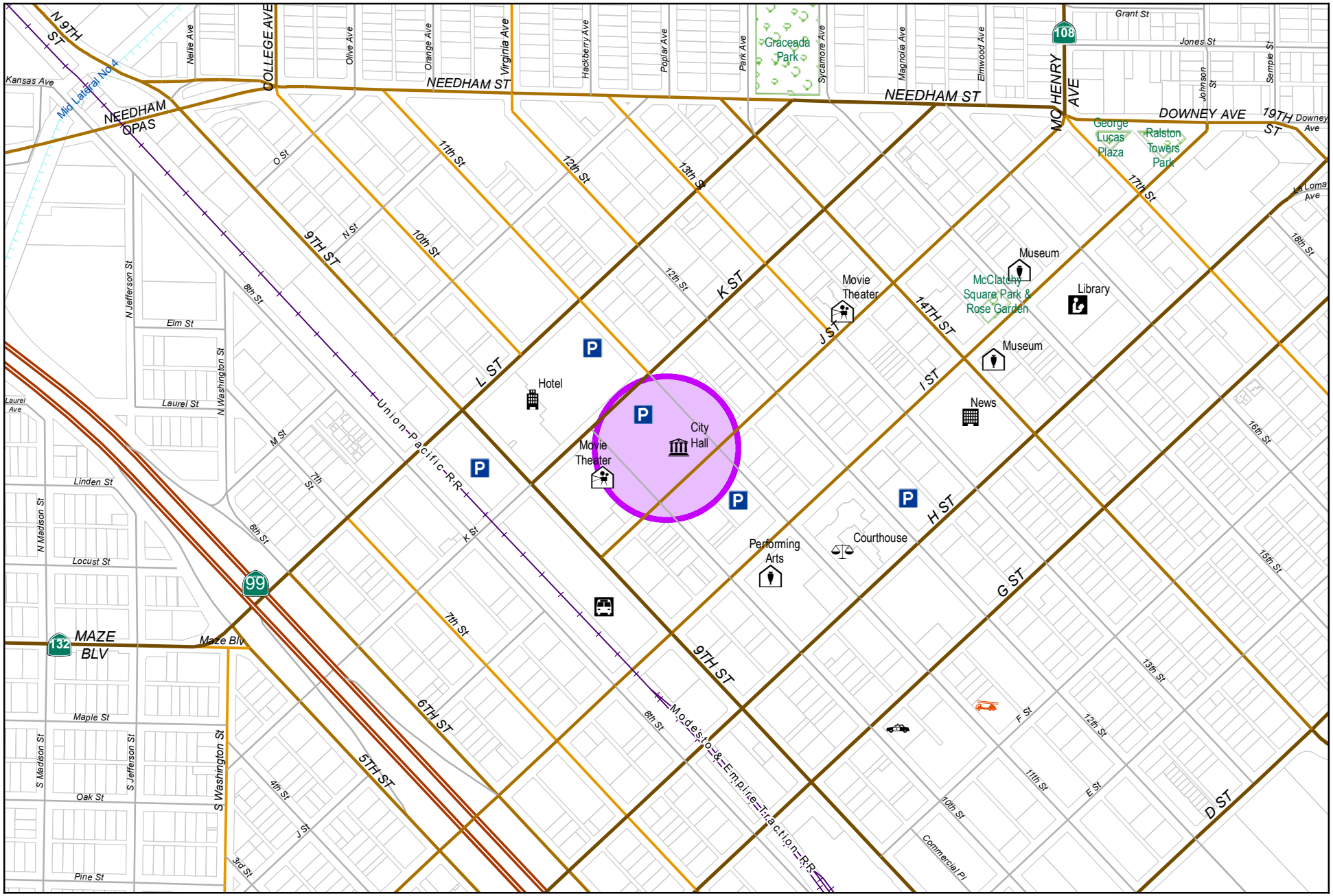
Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2017
Hosting Fund:	Parks Capital Facility Fee Fund-3460	*Type Class:*	CFF Construction	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Village One	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

Proj Desc: The project will comprise of the design, bidding and construction of Phase 2 of Mary E. Grogan Community Park. The project will include completion of the rest of the community park portion of the project which will include grading, drainage, irrigation, landscaping, sidewalks, play area, shade structure, drinking fountains, picnic tables, benches, security lighting and other park amenities.

Proj Stat: Work on project to begin in 2019/2020.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	150,000	0	150,000	0	150,000	150,000	0	0	0	0	150,000
CON Construction	1,500,000	0	1,500,000	0	1,500,000	1,500,000	0	0	0	0	1,500,000
CTGY-CIP Contingency - CIP	150,000	0	150,000	0	150,000	150,000	0	0	0	0	150,000
EDA Eng/Design/Admin	150,000	0	150,000	0	150,000	150,000	0	0	0	0	150,000
Expenditure Totals:	1,950,000	0	1,950,000	0	1,950,000	1,950,000	0	0	0	0	1,950,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Capital Facility Fee Fund-3460	1,950,000	1,950,000


N 9TH ST
Kansas Ave
Mid Lateral No 4
NEEDHAM OPAS
Nellie Ave
COLLEGE AVE
Olive Ave
Orange Ave
Virginia Ave
Hackberry Ave
Poplar Ave
Park Ave
Graceada Park
Sycamore Ave
Magnolia Ave
Elmwood Ave
NEEDHAM ST
MCHENRY AVE
Grant St
Jones St
Johnson St
Semple St
DOWNEY AVE
19TH ST
Downey Ave
George Lucas Plaza
Ralston Towers Park
La Loma Ave
18th St
17th St
O St
11th St
12th St
13th St
9TH ST
N St
10th St
12th St
K ST
J ST
14TH ST
I ST
H ST
G ST
F St
E St
D ST
Museum
McClatchy Square Park & Rose Garden
Movie Theater
Library
Museum
News
Hotel
City Hall
Movie Theater
Performing Arts
Courthouse
N Jefferson St
Elm St
8th St
N Washington St
Laurel Ave
Laurel St
M St
7th St
Linden St
N Madison St
6th St
Locust St
K St
Union Pacific RR
99
132
MAZE BLV
Maze Blv
7th St
9TH ST
6TH ST
5TH ST
Maple St
S Madison St
S Jefferson St
S Washington St
Oak St
4th St
J St
3rd St
Pine St
8th St
Modesto & Empire Traction RR
16th St
15th St
13th St
12th St
11th St
10th St
Commercial Pl
0
550
1,100
Feet
City of Modesto
Project #: 101051
PRN - PerfectMind Rec Software
MODESTO
CALIFORNIA

PRN - PerfectMind Rec Software

101051

Capital Unsponsored

Cost Center:	39999	*Category:*	Parks System	*Start Date:*	2017
Hosting Fund:	Parks Fund-3130	*Type Class:*	Information Technology	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Paladini, David J	*Const. Code:*	Under Construction

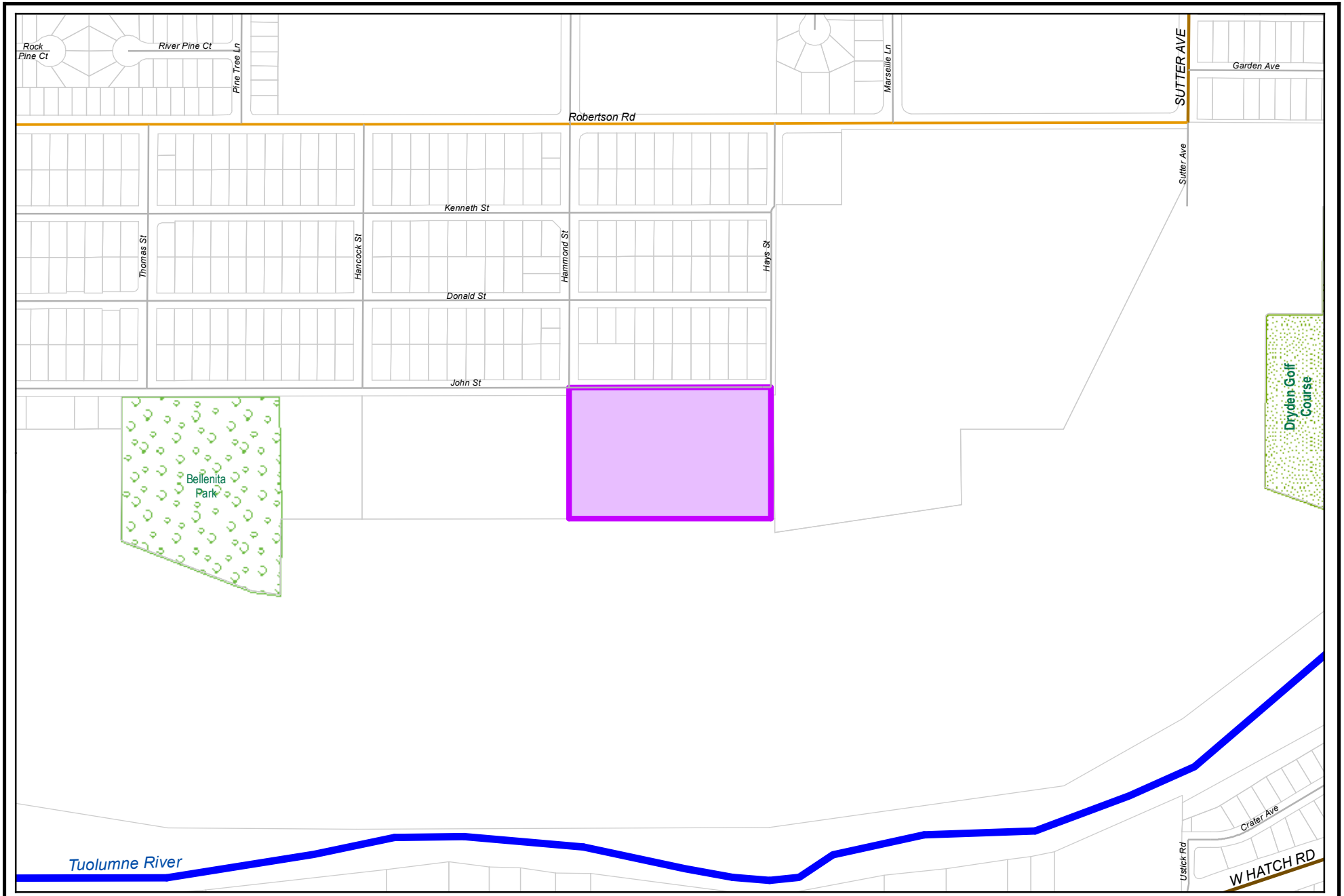
Proj Desc: Acquisition, implementation, installation training PRND hardware upgrades and finance software integration of a new recreation software PerfectMind. This project will hold the FY 16-17 funding dedicated to the project.

Proj Stat: Software implementation is complete. Final peripheral purchases and installation will be completed in 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
60100 Transfer In from Fund 0100	70,000	70,000	0	0	70,000	0	0	0	0	0	70,000
Revenue Totals:	70,000	70,000	0	0	70,000	0	0	0	0	0	70,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	53,000	47,285	5,715	0	53,000	5,715	0	0	0	0	53,000
OC Other Cost - CIP	17,000	12,901	4,099	0	17,000	4,099	0	0	0	0	17,000
Expenditure Totals:	70,000	60,186	9,814	0	70,000	9,814	0	0	0	0	70,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Parks Fund-3130	0	9,814



0 387.5 775

Feet

City of Modesto

Project #: 101061

PRN - TRRP Carpenter Road Area Soccer Complex

MODESTO CALIFORNIA

PRN - TRRP Carpenter Road Area Soccer Complex

101061

Capital Unsponsored

Cost Center:	89999	*Category:*	Parks System	*Start Date:*	2018
Hosting Fund:	JPA - TRRP Special Revenue Fund - CIP-6710	*Type Class:*	General Improvements	*End Date:*	2021
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

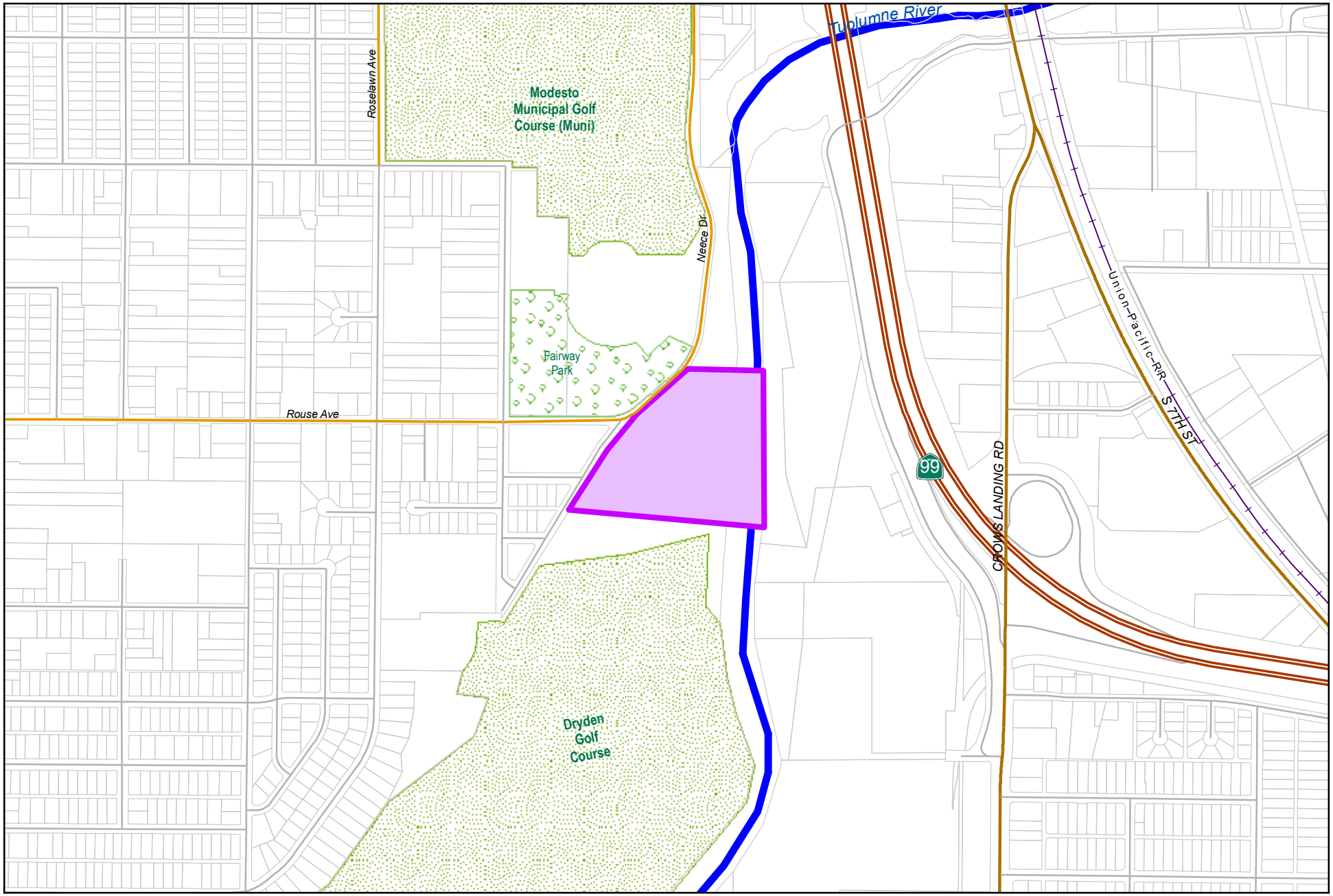
Proj Desc: This project will fund the design, bidding and development of three soccer fields, parking lot, security lighting, fencing, landscape and irrigation at the Carpenter Road Area Soccer Complex to the east of Bellenita park and Northwest of the Sutter Primary Treatment Plant.

Proj Stat: Project is in the design phase.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42201 Intergov - State - Natural Resources Agency	1,000,000	0	1,000,000	0	1,000,000	1,000,000	0	0	0	0	1,000,000
63130 Transfer In from Fund 3130	35,000	35,000	0	0	35,000	0	0	0	0	0	35,000
Revenue Totals:	1,035,000	35,000	1,000,000	0	1,035,000	1,000,000	0	0	0	0	1,105,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	45,500	0	45,500	0	45,500	45,500	0	0	0	0	45,500
CON Construction	909,000	0	909,000	0	909,000	909,000	0	0	0	0	909,000
CTGY-CIP Contingency - CIP	45,500	0	45,500	0	45,500	45,500	0	0	0	0	45,500
EDA Eng/Design/Admin	25,000	7,142	17,858	0	25,000	17,858	0	0	0	0	25,000
ENV CIP - Environmental	10,000	8,523	1,477	0	10,000	1,477	0	0	0	0	10,000
Expenditure Totals:	1,035,000	15,664	1,019,336	0	1,035,000	1,019,336	0	0	0	0	1,035,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
JPA - TRRP Special Revenue Fund - CIP-6710	0	19,336



City of Modesto

Project #: 101071

PRN - TRRP Neece Drive Boat Launch

PRN - TRRP Neece Drive Boat Launch

101071

Capital Unsponsored

Cost Center:	89999	*Category:*	Parks System	*Start Date:*	2018
Hosting Fund:	JPA - TRRP Special Revenue Fund - CIP-6710	*Type Class:*	General Improvements	*End Date:*	
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

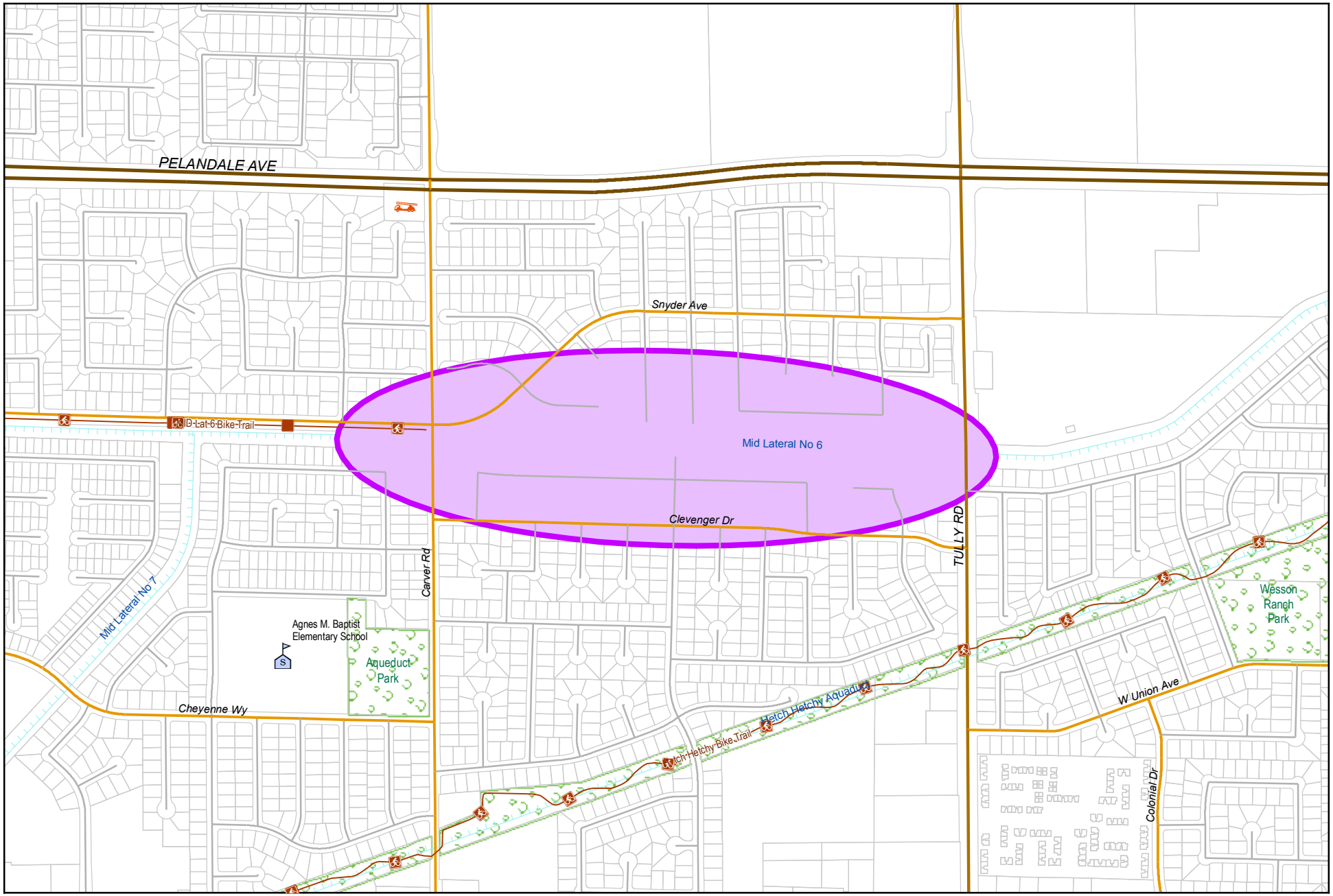
Proj Desc: This project will fund the design, permitting, bidding and development of a non-motorized boat launch, concrete pathways, parking area, security lighting post and cable fencing and landscaping at the TRRP Neece Drive Boat Launch locate along Neece Drive north of Dryden Golf Course.

Proj Stat:

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42201 Intergov - State - Natural Resources Agency	780,000	0	780,000	0	780,000	780,000	0	0	0	0	780,000
Revenue Totals:	780,000	0	780,000	0	780,000	780,000	0	0	0	0	780,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	50,750	0	50,750	0	50,750	50,750	0	0	0	0	50,750
CON Construction	563,750	0	563,750	0	563,750	563,750	0	0	0	0	563,750
CTGY-CIP Contingency - CIP	51,500	0	51,500	0	51,500	51,500	0	0	0	0	51,500
EDA Eng/Design/Admin	139,000	11,480	127,520	0	139,000	127,520	0	0	0	0	139,000
Expenditure Totals:	805,000	11,480	793,520	0	805,000	793,520	0	0	0	0	805,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
JPA - TRRP Special Revenue Fund - CIP-6710	25,000	13,520



0 650 1,300
Feet

City of Modesto

Project #: 101073

CED - Carver/Bangs Pelandale/Snyder Bike Trail System - CAP

MODESTO CALIFORNIA

CED - Carver/Bangs Pelandale/Snyder Bike Trail System - CAP

101073

Capital Unsponsored

Cost Center:	14999	*Category:*	Parks System	*Start Date:*	2017
Hosting Fund:	Pelandale/Snyder CFD Fund - Capital Fund	*Type Class:*	CFD Bike Trails	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Pelandale-Snyder	*Status:*	Active
Classification:	Improvements	*Manager:*	Dion, Victoria Michelle	*Const. Code:*	Not Awarded

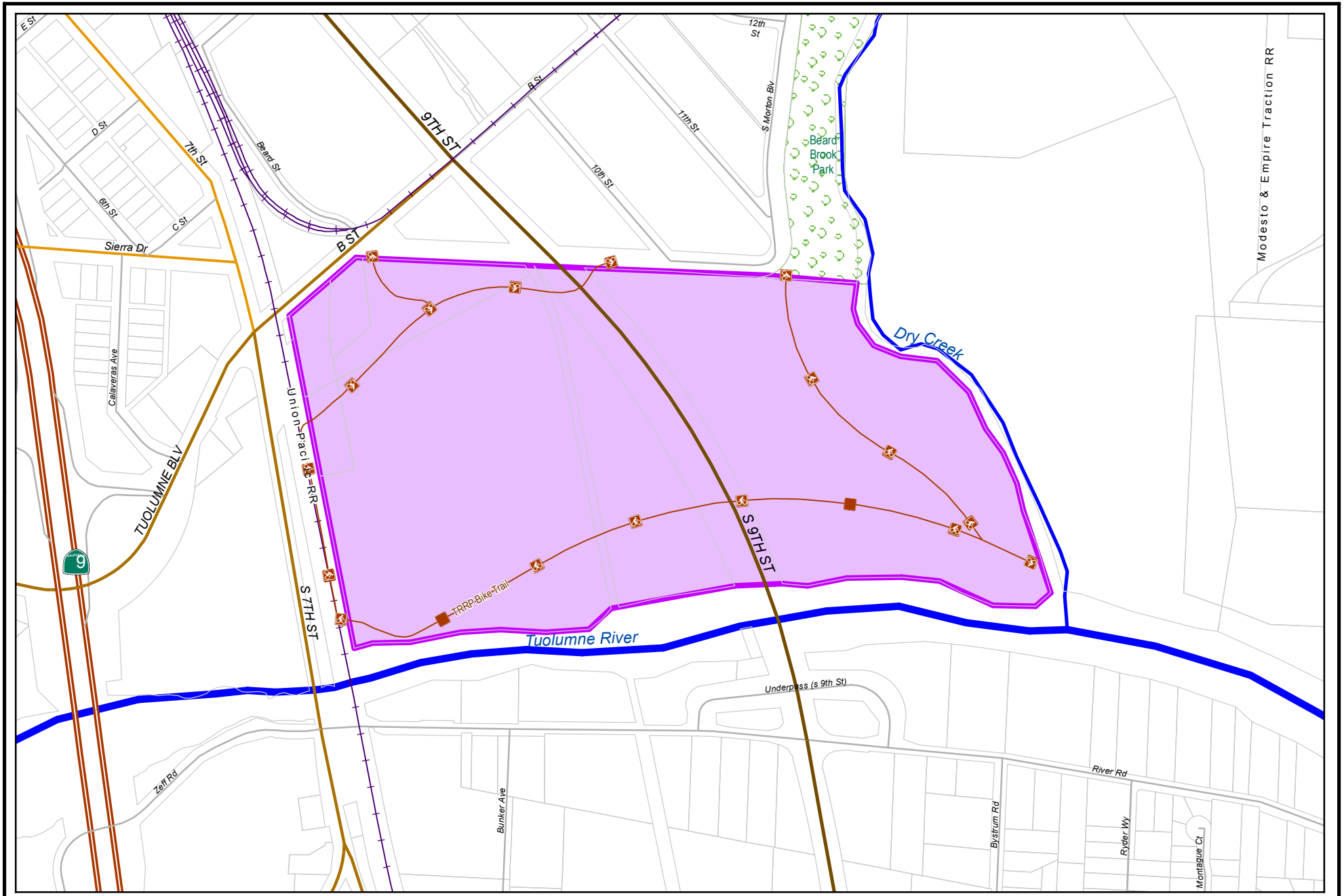
Proj Desc: This project will provide funding to construct a Class I bike trail between Carver Rd. and the Union Pacific Railroad along the MID canal. Improvements include fencing, landscaping and 10' wide bike path. A portion of the project was constructed by a developer. The developer was reimbursed per the terms of the CFD Acquisition and Shortfall Agreement. This project was previously project 100092 held in fund 3280.

Proj Stat: Design is 95% complete. Anticipate $150K - $200K Measure L funds.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	205,591	0	205,591	0	205,591	205,591	0	0	0	0	205,591
63270 Transfer In from Fund 3270	60,000	60,000	0	0	60,000	0	0	0	0	0	60,000
Revenue Totals:	265,591	60,000	205,591	0	265,591	205,591	0	0	0	0	1,045,591

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	73,847	0	73,847	0	73,847	73,847	0	0	0	0	73,847
CON Construction	775,816	11,572	764,244	0	775,816	764,244	0	0	0	0	775,816
CTGY-CIP Contingency - CIP	59,000	0	59,000	0	59,000	59,000	0	0	0	0	59,000
EDA Eng/Design/Admin	117,222	64,863	52,359	0	117,222	52,359	0	0	0	0	117,222
LA Land Acquistion	66,169	66,169	0	0	66,169	0	0	0	0	0	66,169
Expenditure Totals:	1,092,054	142,604	949,450	0	1,092,054	949,450	0	0	0	0	1,092,054

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Pelandale/Snyder CFD Fund - Capital Fund	826,463	743,859



City of Modesto

Project #: 101109

PRN - TRRP River Overlook

MODESTO CALIFORNIA

PRN - TRRP River Overlook

101109

Capital Unsponsored

Cost Center:	89999	*Category:*	Parks System	*Start Date:*	2018
Hosting Fund:	JPA - TRRP Special Revenue Fund - CIP-6710	*Type Class:*	General Improvements	*End Date:*	2021
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

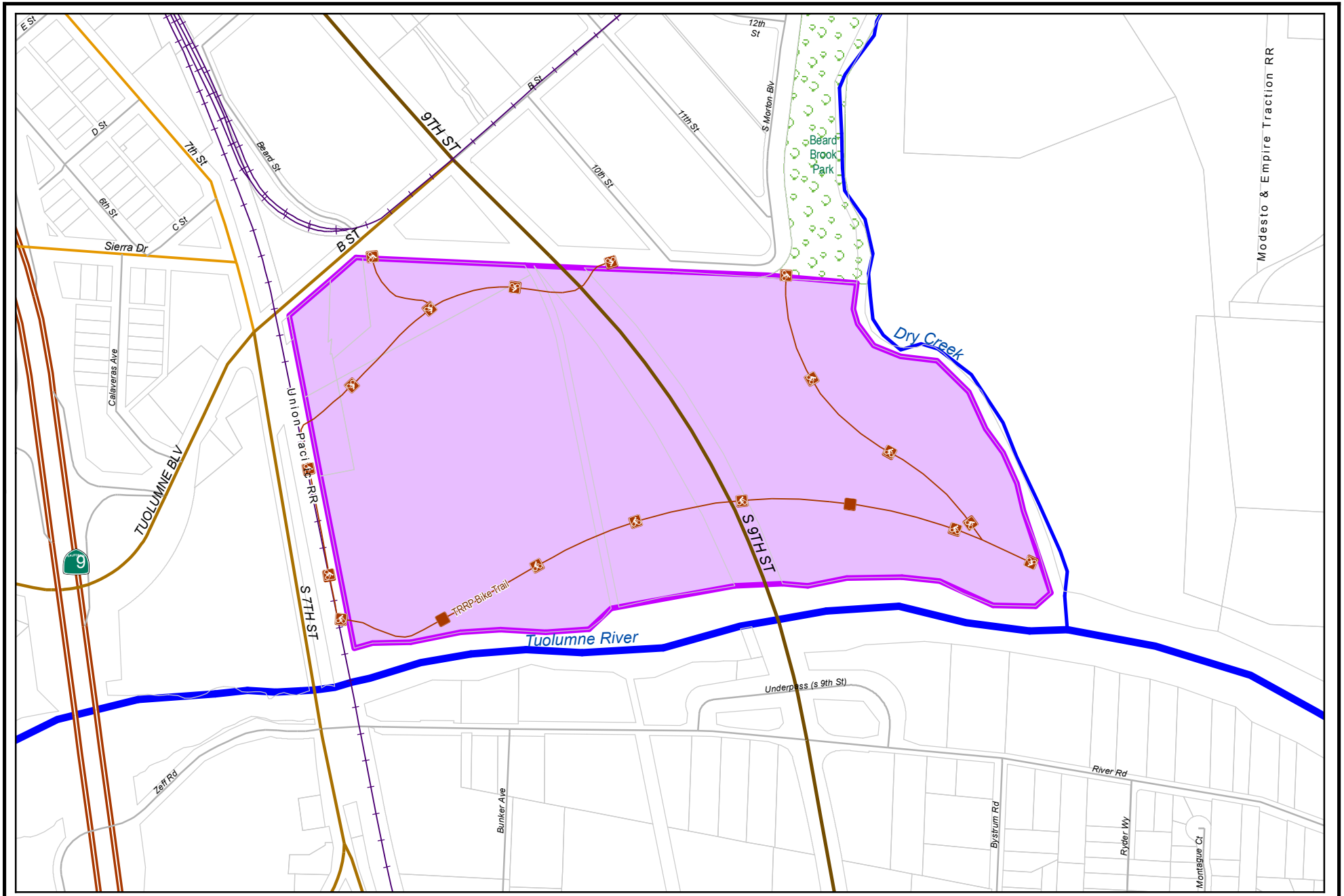
Proj Desc: This project will fund the design, permitting, bidding and development of a river overlook at the Tuolumne River Regional Park gateway parcel which will include pathways, elevated walkways, and habitat restoration.

Proj Stat: Design to begin in 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42015 Intergov - Federal - Federal Highway Adminstration (DOT)	349,940	0	349,940	0	349,940	349,940	0	0	0	0	349,940
42201 Intergov - State - Natural Resources Agency	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
Revenue Totals:	849,940	0	849,940	0	849,940	849,940	0	0	0	0	849,940

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	45,000	0	45,000	0	45,000	45,000	0	0	0	0	45,000
CON Construction	627,540	0	627,540	0	627,540	627,540	0	0	0	0	627,540
CTGY-CIP Contingency - CIP	57,400	0	57,400	0	57,400	57,400	0	0	0	0	57,400
EDA Eng/Design/Admin	120,000	255	119,745	0	120,000	119,745	0	0	0	0	120,000
Expenditure Totals:	849,940	255	849,685	0	849,940	849,685	0	0	0	0	849,940

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
JPA - TRRP Special Revenue Fund - CIP-6710	0	-255



City of Modesto

Project #: 101135

PRN - TRRP River Pavilion

0 462.5 925

Feet

MODESTO CALIFORNIA

PRN - TRRP River Pavilion

101135

Capital Unsponsored

Cost Center:	89999	*Category:*	Parks System	*Start Date:*	2108
Hosting Fund:	JPA - TRRP Special Revenue Fund - CIP-6710	*Type Class:*	General Improvements	*End Date:*	2022
Element Listing:	Env Rsrcs & Opn Spcs	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Houx, Nathan G	*Const. Code:*	New or Future

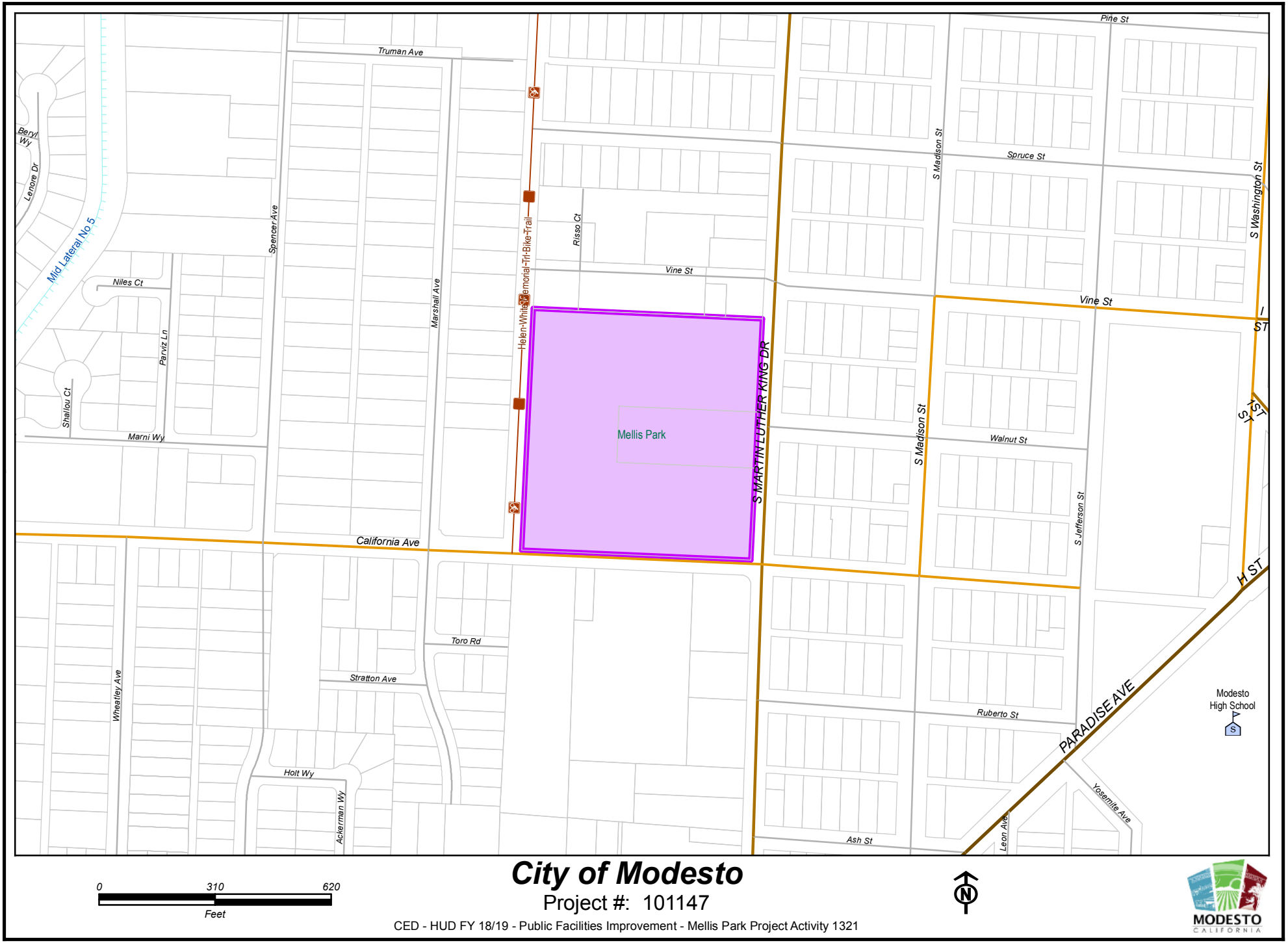
Proj Desc: This project will fund the design, permitting, bidding and development of a river overlook at the Tuolumne River Regional Park Legion Park which will include pathways, overhead structure, learning theatre, interpretive signage, and habitat retoration.

Proj Stat: Project design phase will begin in 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42201 Intergov - State - Natural Resources Agency	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
Revenue Totals:	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	41,500	0	41,500	0	41,500	41,500	0	0	0	0	41,500
CON Construction	417,000	0	417,000	0	417,000	417,000	0	0	0	0	417,000
CTGY-CIP Contingency - CIP	41,500	0	41,500	0	41,500	41,500	0	0	0	0	41,500
EDA Eng/Design/Admin	7,500	0	7,500	0	7,500	7,500	0	0	0	0	7,500
Expenditure Totals:	507,500	0	507,500	0	507,500	507,500	0	0	0	0	507,500

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
JPA - TRRP Special Revenue Fund - CIP-6710	7,500	7,500


Truman Ave
Beryl Wy
Lenore Dr
Mid Lateral No 5
Niles Ct
Parviz Ln
Shallou Ct
Marni Wy
Spencer Ave
Marshall Ave
Helen-White Memorial-Tri-Bike-Trail
Risso Ct
Vine St
Mellis Park
S MARTIN LUTHER KING DR
Pine St
S Madison St
Spruce St
S Washington St
Vine St
I ST
J ST
S Madison St
Walnut St
S Jefferson St
H ST
California Ave
Toro Rd
Stratton Ave
Wheatley Ave
Holt Wy
Ackerman Wy
Ruberto St
PARADISE AVE
Modesto High School
Yosemite Ave
Leon Ave
Ash St
0
310
620
Feet
City of Modesto
Project #: 101147
CED - HUD FY 18/19 - Public Facilities Improvement - Mellis Park Project Activity 1321
MODESTO
CALIFORNIA

CED - HUD FY 18/19 - Public Facilities Improvement - Mellis Park Project Activity 1321 101147

Capital Unsponsored

Cost Center:	14999	*Category:*	Parks System	*Start Date:*	2018
Hosting Fund:	Capital Grants - HUD CIP Projects-3170	*Type Class:*	Miscellaneous	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Narayan, Jessica A	*Const. Code:*	New or Future

Proj Desc: This project is being established to track $440,000 in CDBG expenditures fr Mellis Park improvements project. The Mellis Park Picnic Area project is a complete renovation of the rentable picnic pavilion in Mellis Park. It will include removal and replacements of existing picnic structure and installation of concrete paving, drinking fountain and BBQ.

Proj Stat: This project is under construction and is expected to be compelted in FY19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42030 Intergov - Federal - Housing Urban Development - Current Year	0	0	0	0	0	0	0	0	0	0	0
Revenue Totals:	0	0	0	0	0	0	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	30,792	0	30,792	50	30,842	30,842	0	0	0	0	30,842
CON Construction	256,600	0	256,600	0	256,600	256,600	0	0	0	0	256,600
CTGY-CIP Contingency - CIP	86,948	0	86,948	0	86,948	86,948	0	0	0	0	86,948
EDA Eng/Design/Admin	65,660	17,870	47,790	0	65,660	47,790	0	0	0	0	65,660
LA Land Acquisition	0	0	0	100	100	100	0	0	0	0	100
Expenditure Totals:	440,000	17,870	422,130	150	440,150	422,280	0	0	0	0	440,150

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - HUD CIP Projects-3170	440,150	422,280

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SYSTEM OVERVIEW

The Police Department is charged with the maintenance of law and order and the protection of life and property. The Department accomplishes this by 24-hour response through three divisions: Field Operations, Investigations and Support Services. The Chief of Police provides for the Department's management and with the assistance of the Assistant Police Chief and three Division Police Captains oversees daily operations.

HIGHLIGHTS

The Police Department has a critical parking shortage for both department vehicles and for on-street employee and customer parking. In addition, the Police Department would like to reestablish a capital project budget in order to complete the Burl G. Condit Modesto Police Department Training Center. This facility is used by law enforcement agencies, area colleges and others as a training facility not only for current officers but also for training the next generation of police officers.

POLICY ISSUES/UNMET NEEDS

The Police Department has a critical parking shortage both for department vehicles and for on-street employee and customer parking. The impacts of several building projects in the downtown area are aggravating the parking problems surrounding the G.L. McKinsey Complex. Cost estimates – depending on the parking plan are very preliminary and no funding source has been identified. Federal funding sources continue to be explored to obtain nearby property and to deal with potential contamination problems that would need to be mitigated before any parking surfaces could be constructed. The cost of a multi-level parking structure, estimated at a minimum of $15,000 per parking space, will be considerable and may be the only alternative if additional property near the G.L. McKinsey Complex is not available.

At the northeast corner of the G. L. McKinsey Police Complex, the former Police Vehicle Maintenance Shop was slated to be converted to a property and evidence facility. However, preliminary inspection of the building has found several structural and contamination problems that will have to be mitigated to make the move possible. Preliminary engineering surveys indicate that renovations costs may be more than expected and the rebuilding of the entire facility may be a better alternative than altering the building to suit the City's needs. Currently, no funding has been identified to either renovate the site or to construct a new facility.

The Police Department would like to reestablish a capital project budget in order to complete the Sgt. Burl G. Condit - Modesto Police Department - Training Center. This facility is used by law enforcement agencies, area colleges and others as a training facility not only for current officers but also for training the next generation of police officers. Project Scope includes paving of the facility roads; construction of a multipurpose building/gym for perishable skills training; construction of a non-live fire shoot house/dynamic training building; Emergency Vehicle Operations Course (EVOC) training site; Obstacle Course for SWAT Team.

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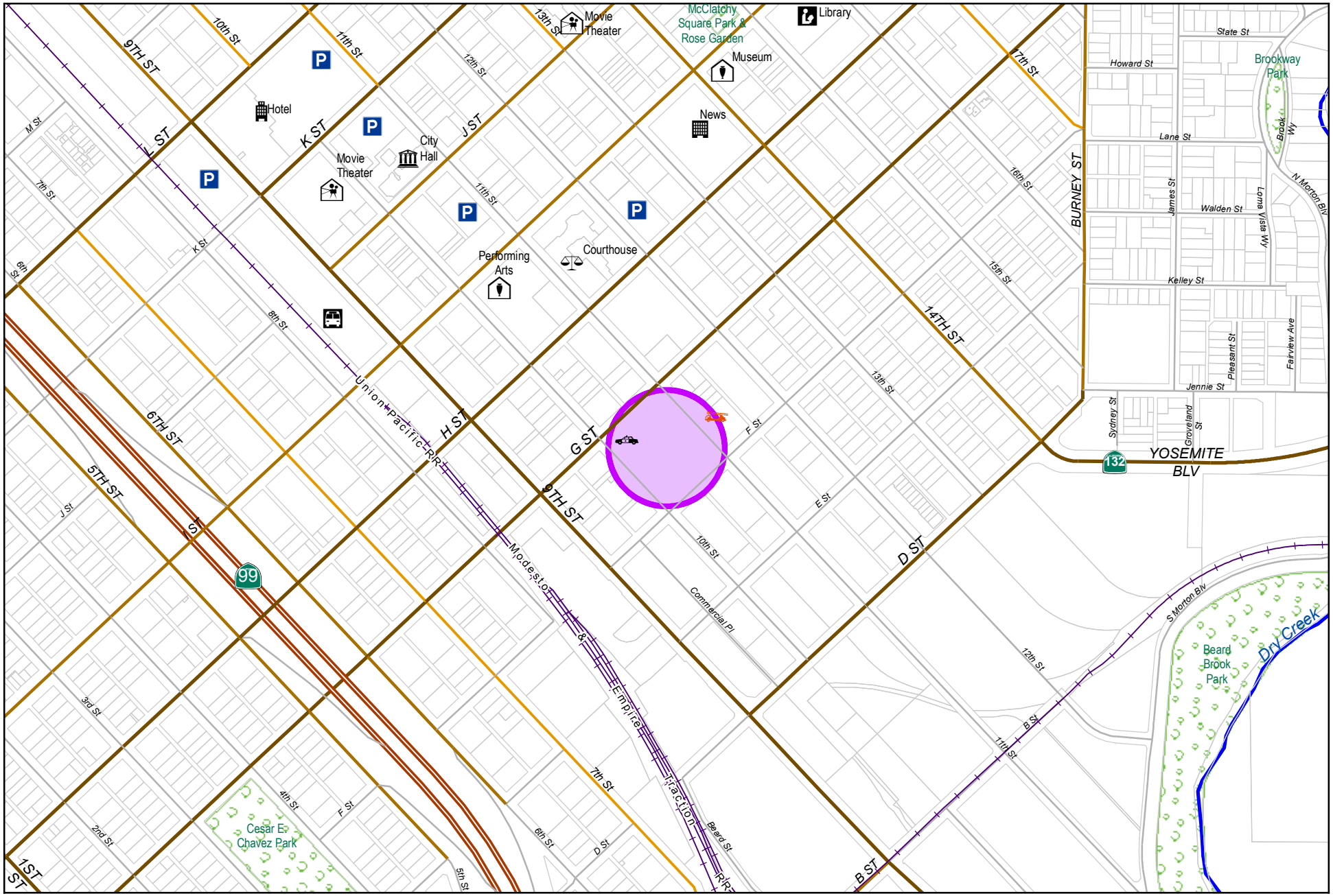


0 550 1,100
Feet

City of Modesto

Project #: 101028

MPD - Records Management System Upgrade

MPD - Records Management System Upgrade

101028

Capital Unsponsored

Cost Center:	19999	*Category:*	Police	*Start Date:*	2017
Hosting Fund:	Special Fund for Capital Outlay-3120	*Type Class:*	Information Technology	*End Date:*	
Element Listing:	Public Safety	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Carroll, Galen	*Const. Code:*	New or Future

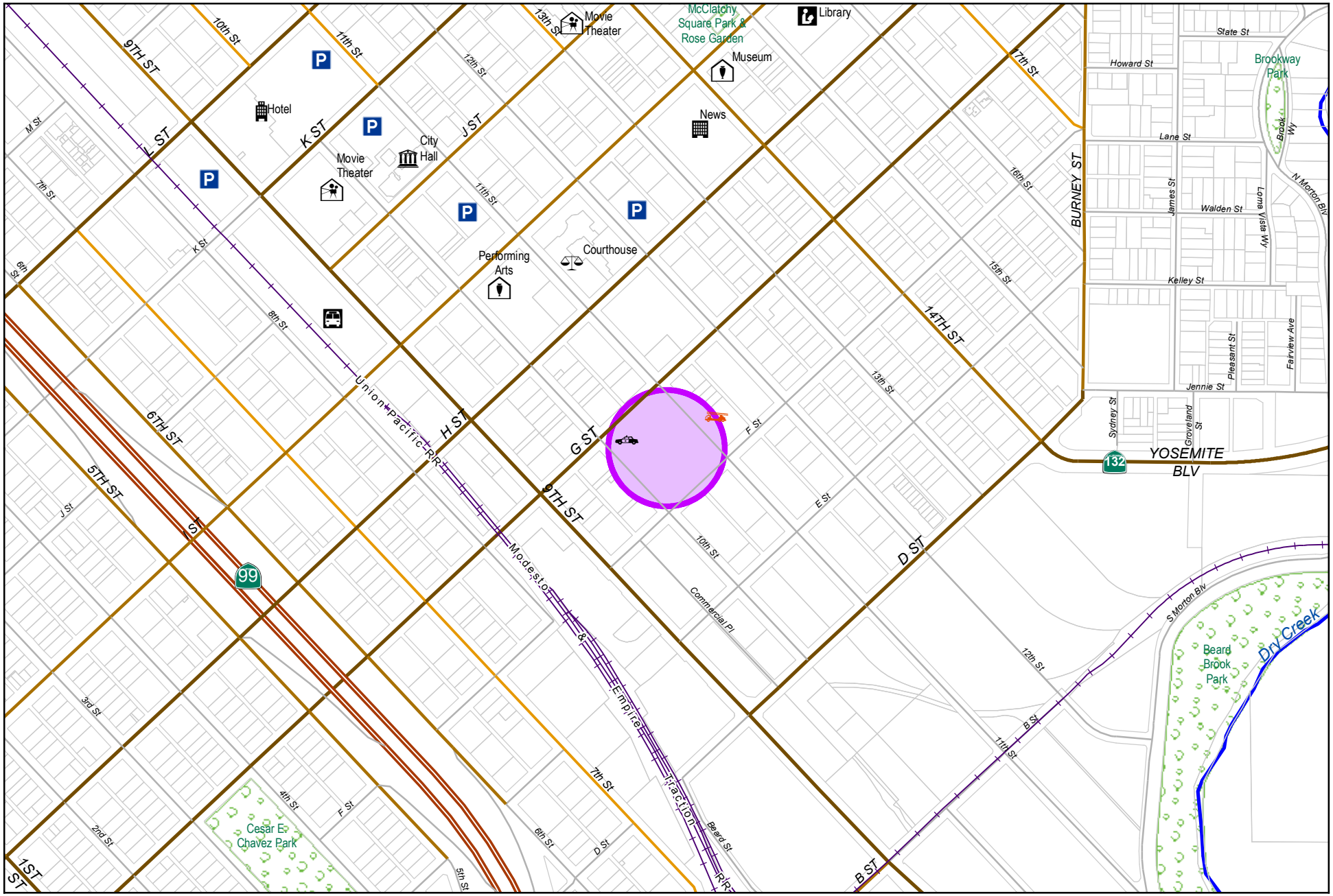
Proj Desc: This project provides funding for the upgrade of the Police Department's Recods Management System. The current system has limitied in-house functionality and no viable in-field functionality for patrol personnel (a.k.a. field-based reporting). Furthermore, the current RMS is not Windows 10 compatible and, if no action is taken, MPD may not have a supported RMS when migration to Windows 10 is required later this year. Upgrade of the system will resolve these issues, as well as provide for the elimination of redundant steps currently required for creating and processing police reports, providing a great opportunity to enhance business process and gain operational efficiency.

Proj Stat: The Police Department is working with the vendor to bring the new system online.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
60100 Transfer In from Fund 0100	372,164	192,164	180,000	0	372,164	180,000	0	0	0	0	372,164
61340 Transfer In from Fund 1340	210,038	0	210,038	0	210,038	210,038	0	0	0	0	210,038
Revenue Totals:	582,202	192,164	390,038	0	582,202	390,038	0	0	0	0	582,202

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	582,202	582,201	1	0	582,202	1	0	0	0	0	582,202
Expenditure Totals:	582,202	582,201	1	0	582,202	1	0	0	0	0	582,202

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Fund for Capital Outlay-3120	0	-390,037



0 550 1,100
Feet

City of Modesto

Project #: 101034

MPD - HVAC Systems Replacement

MPD - HVAC Systems Replacement

101034

Capital Unsponsored

Cost Center:	19999	*Category:*	Police	*Start Date:*	2018
Hosting Fund:	Special Fund for Capital Outlay-3120	*Type Class:*	Police	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Carroll, Galen	*Const. Code:*	Under Construction

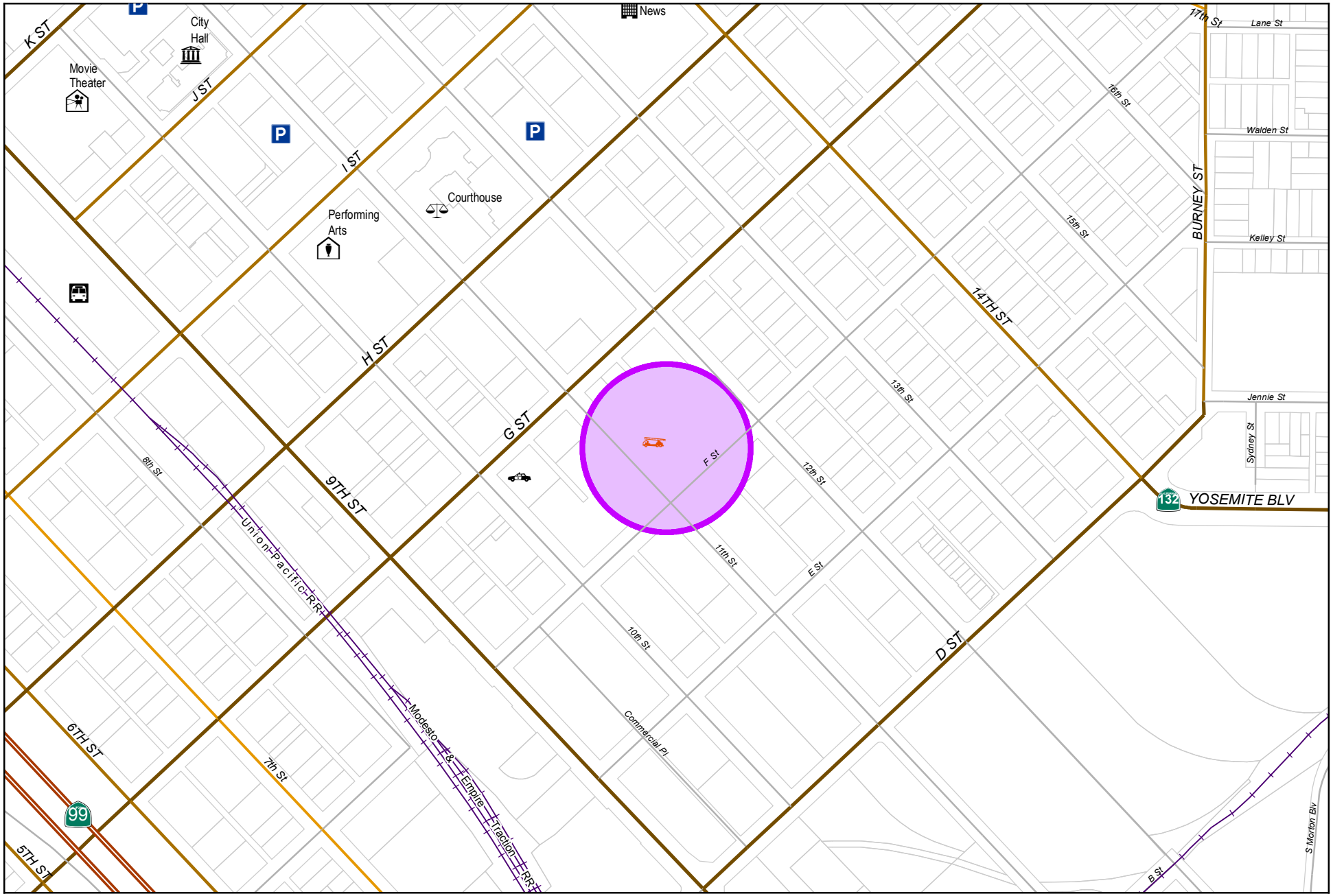
Proj Desc: This project will provide the necessary funding for cost associated with the Engineering Design and Administration, as well as the purchase, installation and configuration of a new HVAC system for the Police Department Administration building, as well as other related work.

Proj Stat: Project is anticipated to be completed by end of FY 18/19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
60100 Transfer In from Fund 0100	924,736	924,736	0	0	924,736	0	0	0	0	0	924,736
Revenue Totals:	924,736	924,736	0	0	924,736	0	0	0	0	0	924,736

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	31,191	9,568	21,623	0	31,191	21,623	0	0	0	0	31,191
CON Construction	779,770	779,770	0	0	779,770	0	0	0	0	0	779,770
CTGY-CIP Contingency - CIP	77,977	56,521	21,456	0	77,977	21,456	0	0	0	0	77,977
EDA Eng/Design/Admin	35,798	29,922	5,876	0	35,798	5,876	0	0	0	0	35,798
Expenditure Totals:	924,736	875,782	48,954	0	924,736	48,954	0	0	0	0	924,736

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Fund for Capital Outlay-3120	0	48,954



City of Modesto

Project #: 101065

MFD - Station 1 Roof Replacement and Exterior Painting

MFD - Station 1 Roof Replacement and Repainting

101065

Capital Unsponsored

Cost Center:	s-18999	*Category:*	Fire	*Start Date:*	2018
Hosting Fund:	Special Fund for Capital Outlay-3120	*Type Class:*	Fire Department	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Ernst, Alan Edward	*Const. Code:*	Not Awarded

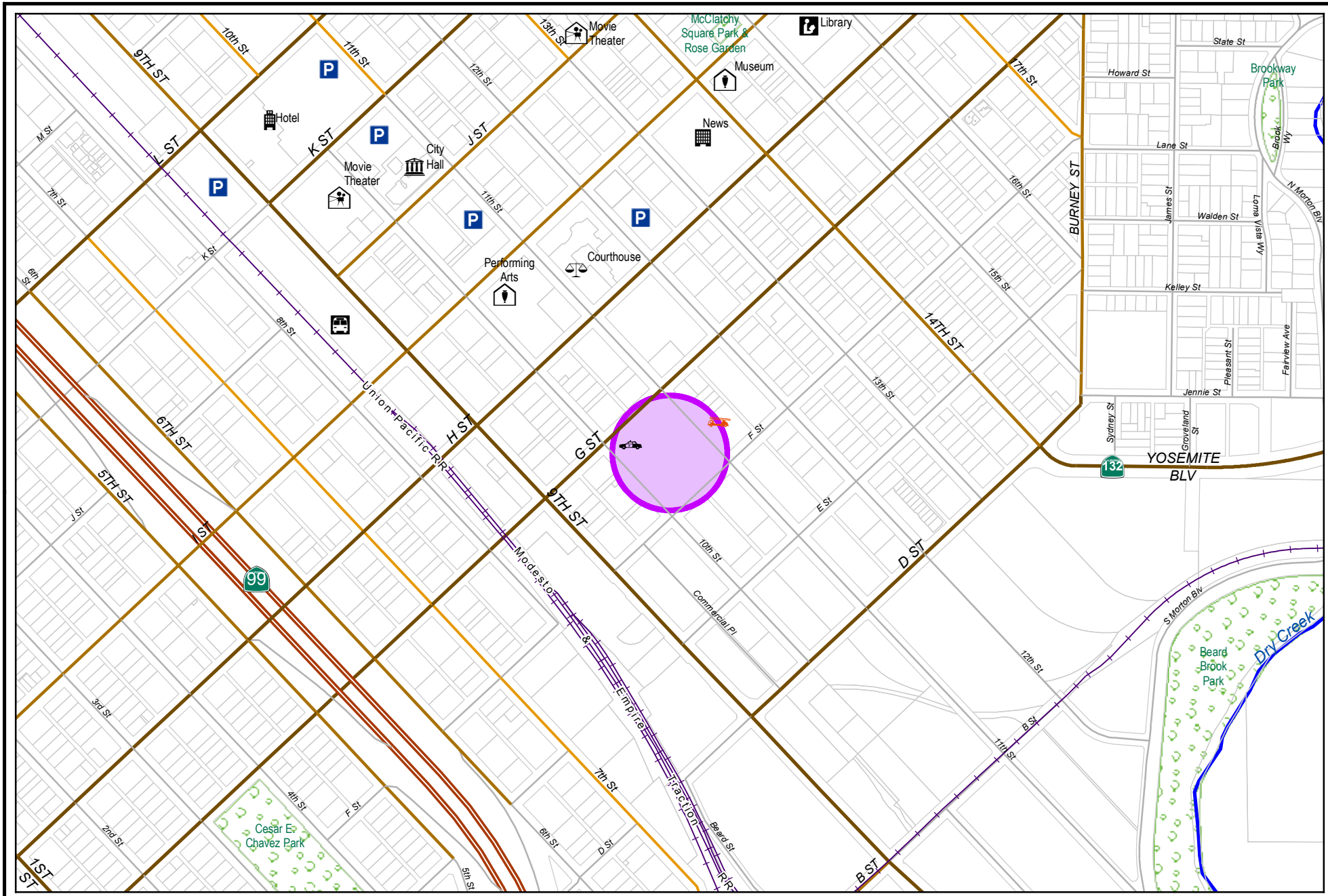
Proj Desc: Station 1, located at 610 11th Street, has a roof that is in need of immediate replacement. Several layers of roofing material have deteriorated over the years due to water damage causing leaks in multiple locations which has in-turn caused damage to the ceiling and flooring in areas. The exterior of the building is in need of new paint, with the old paint needing to be removed/abated.

Proj Stat: Project has been halted pending future plans for Fire Station 1.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
60100 Transfer In from Fund 0100	337,850	337,850	0	0	337,850	0	0	0	0	0	337,850
Revenue Totals:	337,850	337,850	0	0	337,850	0	0	0	0	0	337,850

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	25,000	170	24,830	0	25,000	24,830	0	0	0	0	25,000
CON Construction	250,000	0	250,000	0	250,000	250,000	0	0	0	0	250,000
CTGY-CIP Contingency - CIP	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
EDA Eng/Design/Admin	37,850	36,019	1,831	0	37,850	1,831	0	0	0	0	37,850
Expenditure Totals:	337,850	36,188	301,662	0	337,850	301,662	0	0	0	0	337,850

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Fund for Capital Outlay-3120	0	301,662



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Feet

City of Modesto

Project #: 101087

MPD - OPS HVAC Replacement

MPD - OPS HVAC Replacement

101087

Capital Unsponsored

Cost Center:	19999	*Category:*	Police	*Start Date:*	2018
Hosting Fund:	Special Fund for Capital Outlay-3120	*Type Class:*	Police	*End Date:*	
Element Listing:	Public Safety	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Carroll, Galen	*Const. Code:*	Under Construction

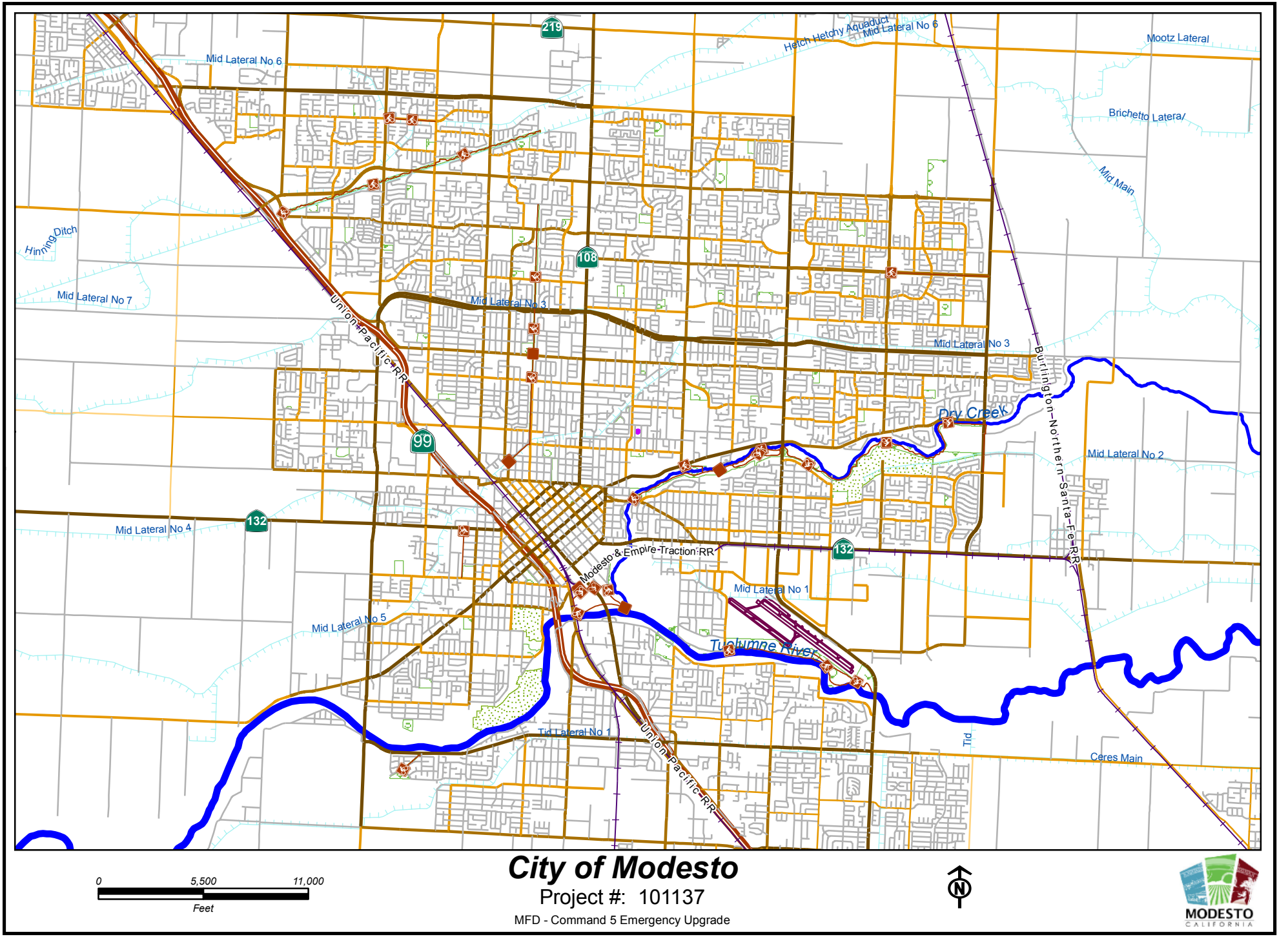
Proj Desc: This project will provide the necessary funding for cost associated with the Engineering Design and Administration, as well as the purchase, installation and configuration of a new HVAC system for the Police Department Field Operation (Patrol) building, as well as other related work.

Proj Stat: Project is anticipated to be completed by end of FY 18/19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
60100 Transfer In from Fund 0100	959,346	20,000	939,346	0	959,346	939,346	0	0	0	0	959,346
Revenue Totals:	959,346	20,000	939,346	0	959,346	939,346	0	0	0	0	959,346

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	77,029	2,995	74,034	0	77,029	74,034	0	0	0	0	77,029
CON Construction	770,288	770,288	0	0	770,288	0	0	0	0	0	770,288
CTGY-CIP Contingency - CIP	77,029	0	77,029	0	77,029	77,029	0	0	0	0	77,029
EDA Eng/Design/Admin	35,000	22,342	12,658	0	35,000	12,658	0	0	0	0	35,000
Expenditure Totals:	959,346	795,625	163,721	0	959,346	163,721	0	0	0	0	959,346

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Fund for Capital Outlay-3120	0	-775,625


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101137
MFD - Command 5 Emergency Upgrade
N
MODESTO
CALIFORNIA

MFD - Command 5 Emergency Upgrade

101137

Capital Unsponsored

Cost Center:	s-18999	*Category:*	Fire	*Start Date:*	2018
Hosting Fund:	Special Fund for Capital Outlay-3120	*Type Class:*	General Improvements	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Lillie, Michael	*Const. Code:*	To be Closed

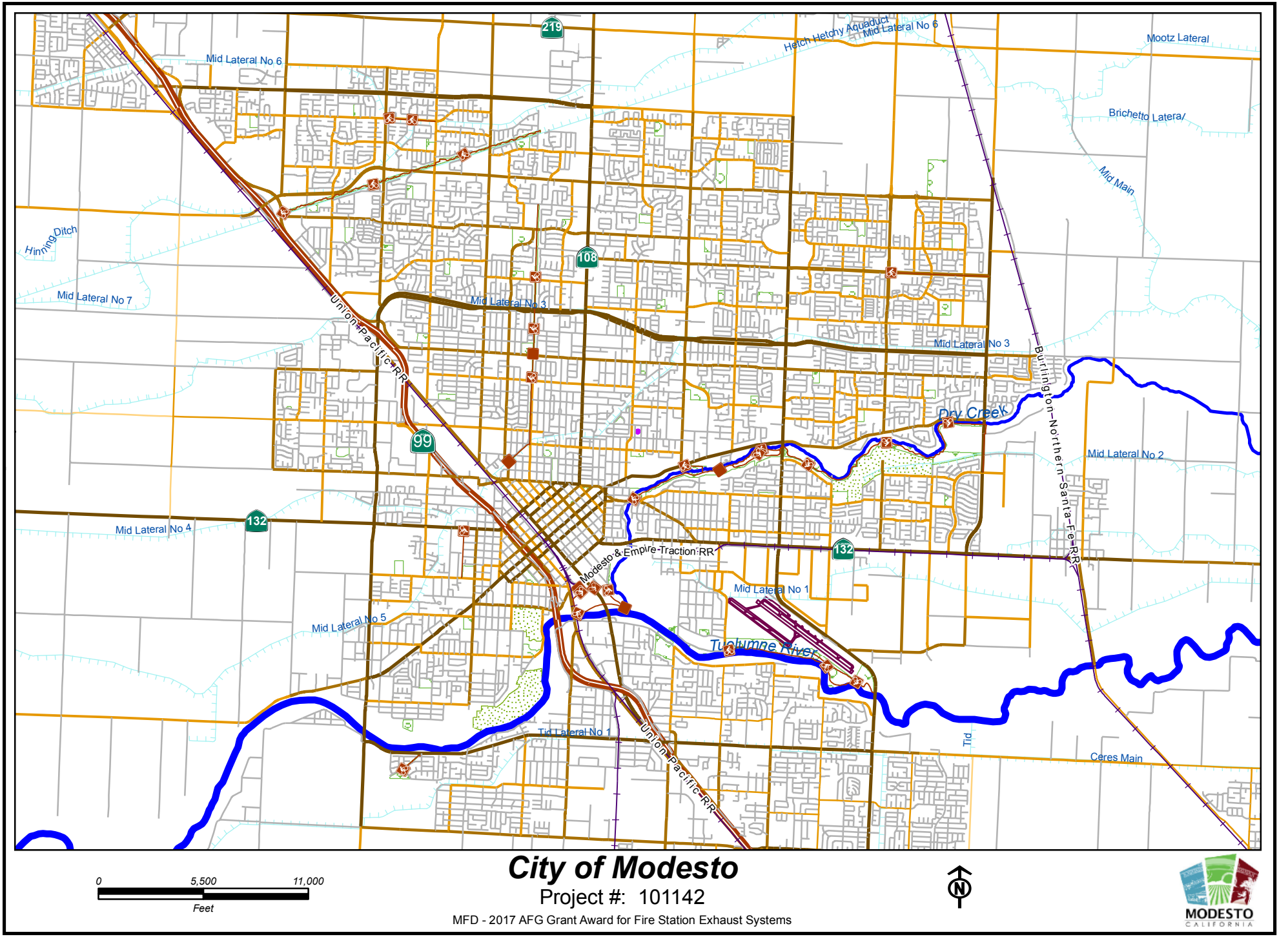
Proj Desc: Emergency digital upgrades to the Fire Department's Command 5 radio infrastructure.

Proj Stat: Project has been completed and will be closed.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
60100 Transfer In from Fund 0100	125,000	0	125,000	0	125,000	125,000	0	0	0	0	125,000
Revenue Totals:	125,000	0	125,000	0	125,000	125,000	0	0	0	0	125,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	6,200	3,885	2,315	0	6,200	2,315	0	0	0	0	6,200
CTGY-CIP Contingency - CIP	36,524	19,148	17,376	0	36,524	17,376	0	0	0	0	36,524
EA Equip Acquisition	82,276	65,891	16,385	0	82,276	16,385	0	0	0	0	82,276
Expenditure Totals:	125,000	88,924	36,076	0	125,000	36,076	0	0	0	0	125,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Fund for Capital Outlay-3120	0	-88,924


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
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Mid Lateral No 4
Modesto & Empire Traction RR
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Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
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5,500
11,000
Feet
City of Modesto
Project #: 101142
MFD - 2017 AFG Grant Award for Fire Station Exhaust Systems
N
MODESTO
CALIFORNIA

MFD - 2017 AFG Grant Award for Fire Station Exhaust Systems 101142

Capital Unsponsored

Cost Center:	s-18999	*Category:*	Fire	*Start Date:*	2018
Hosting Fund:	Special Fund for Capital Outlay-3120	*Type Class:*	Fire Department	*End Date:*	2020
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Tietjen, Timothy J	*Const. Code:*	Not Awarded

Proj Desc: This project is primarily grant funded to provide exhaust systems at five Fire Stations.

Proj Stat: Construction anticipated to begin late spring 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42025 Intergov - Federal - Fed Emergency Management Agency	191,275	0	191,275	0	191,275	191,275	0	0	0	0	191,275
60100 Transfer In from Fund 0100	19,127	0	19,127	0	19,127	19,127	0	0	0	0	19,127
Revenue Totals:	210,402	0	210,402	0	210,402	210,402	0	0	0	0	335,402

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	125,000	0	125,000	0	125,000	125,000	0	0	0	0	125,000
EA Equip Acquisition	85,402	0	85,402	0	85,402	85,402	0	0	0	0	85,402
Expenditure Totals:	210,402	0	210,402	0	210,402	210,402	0	0	0	0	210,402

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Special Fund for Capital Outlay-3120	0	0

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STORM DRAINAGE

SYSTEM OVERVIEW

The City of Modesto's storm drainage is designed to manage storm water runoff, while meeting federal National Pollutant Discharge Elimination System (NPDES) stormwater requirements. Operations, maintenance, and capital project funding for the storm drainage system is provided through rate revenues received from City residential, commercial, and industrial customers.

This system uses two systems to manage storm water runoff: rockwells and gravity storm drain systems. Rockwells receive approximately 60% of the City's storm water runoff while the positive storm drain system collects the remaining 40%.

A system of approximately 10,500 rockwells provides the primary drainage for many of the older portions of the City. A rockwell is a shallow well, drilled 25-50 feet deep, and filled with rock. Rockwells receive stormwater and other runoff water from a catch basin located in the street gutter. Runoff percolates from the rockwells into coarse sand layers in the soil over a period of 24 to 48 hours.

Gravity storm drains serve the remainder of the City. Gravity storm drainage systems collect runoff into catch basins; convey it through pipelines to the Tuolumne River, Dry Creek, MID canals or retention/detention basins. This system contains 25 stormwater lift stations and 23 retention/detention basins.

Federal NPDES stormwater regulations require the City to maintain a comprehensive inventory, monitoring, and management program to reduce the discharge of pollutants in stormwater runoff to receiving waters (streams, rivers, and creeks). The City complied with this regulation and received an initial NPDES Permit from the state in June 1994. Since 1994, the City has been working with the Central Valley Regional Water Quality Control Board (RWQCB) in managing and permitting stormwater discharges into receiving waters and shallow groundwater aquifers from rockwells.

HIGHLIGHTS

Storm drainage for new development has been funded through Capital Facilities Districts (CFDs) or by developers. A future Storm Drainage Master Plan will be developed and to guide future storm drain planning and system analysis in conjunction with future development. It will also provide a plan for correcting existing deficiencies.

The City's current NPDES Storm Water General Permit was issued by the RWQCB in October 2016 and shall expire in September 2021.

MAJOR ACCOMPLISHMENTS

- City Collections crew continues to install new horizontal drainage systems and drywells in street flooding-prone areas throughout Modesto.

- Completed replacement of rockwells in flood prone areas. New Drywells or horizontal drain systems were installed in these areas do to regular flooding with even the slightest amount of rain:

    - Carver and Teresa
    - Pelton and Cannes (1 additional well)
    - Briggsmore and College
    - Kensington and Wellington (horizontal drain)
    - College and Ulrich
    - Carlos Ct
    - Poust and Becker
    - Ulrich and Mills
    - 1105 Superior
    - 2405 Monte Vista
    - Poust and Naas
    - Union and Cougar
    - Geneva and Claud
    - Poust and Mack

Upcoming storm drain projects:

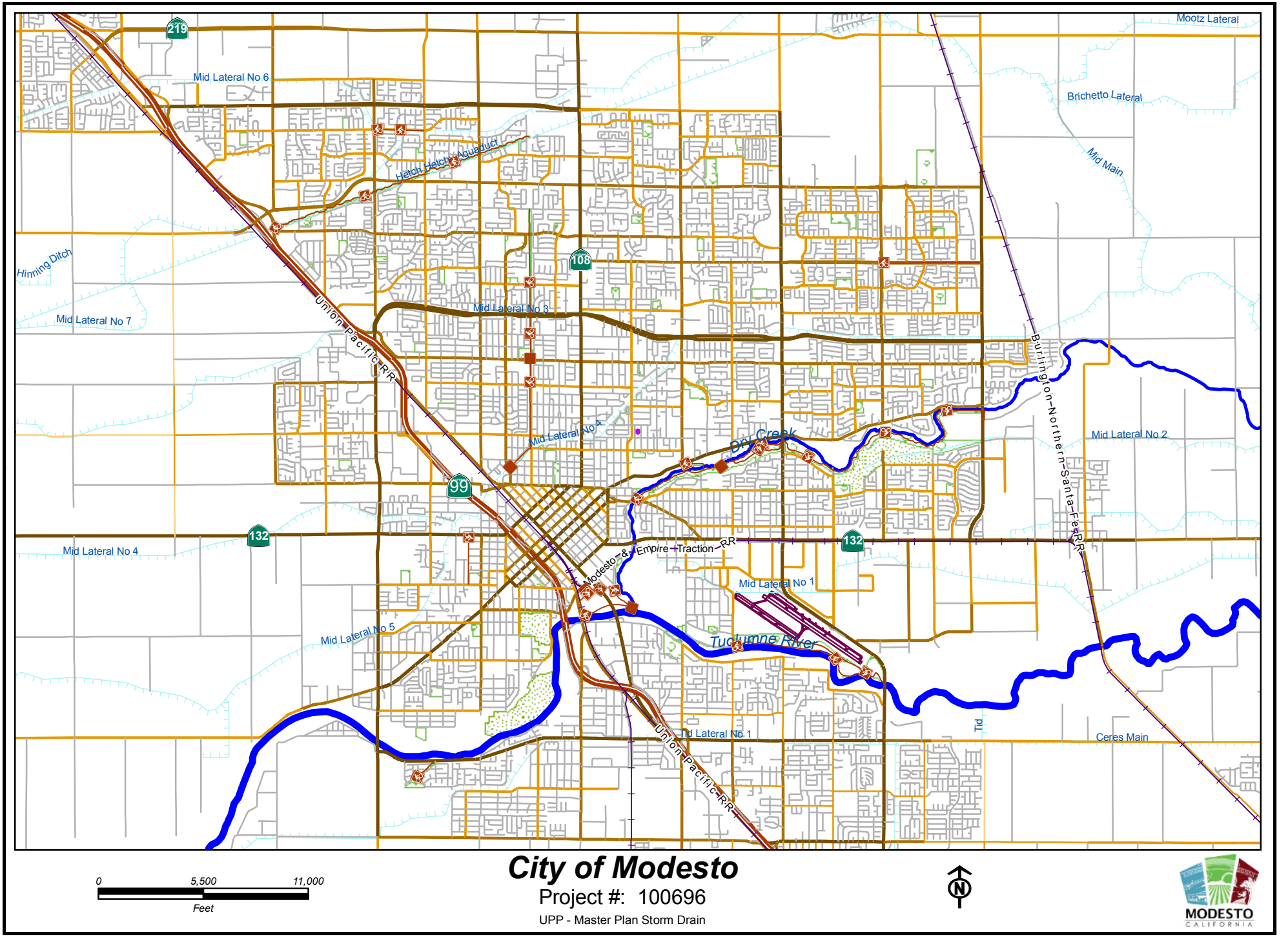
- 9th Street Storm Drainage Basin (near Needham overpass)
- Area 2 Storm Drain Cross Connection Removal – Roosevelt Park (under construction)
- Stanislaus Multi-Agency Regional Stormwater Resource Plan
- (completion summer 2019)

POLICY ISSUES

The storm drainage system serves as an integral component of the City's economic development plan. The City's rockwell system requires extensive on-going maintenance and is in need of major upgrades to prevent localized flooding and resulting asphalt damage. Older rockwell structures were not designed to handle solids and are easily plugged with leaves and debris. While the City has had limited success with local improvements, an increase in Storm Drain funding will be needed to keep up with system failures and meet regulatory requirements. Storm Drain rates have not changed since 1995 when they were reduced by 5%. Over time, the cost of providing storm drainage maintenance has increased and the City has grown in size. Without an increase, the City will be unable to provide adequate system maintenance and prevent localized flooding. It should be noted that the cost of meeting storm drain needs, in some areas, is being met through CFD funding

Due to funding limitations, City staff has been proactive in developing alternative, cost-effective ways to address the localized flooding and water quality issues. Operations staff has been replacing rockwells with a new drywell system that has improved solids handling and storage. The Stormwater Collections crews have been installing these systems for over three years with great success. The Stormwater crews also recently installed a completely new type of underground detention basin which has exciting potential. This system has the same solids handling characteristics as the drywells, but creates a very large underground stormwater storage area which is capable of handling areas with larger volumes of runoff.

The regulatory environment continues to change. The current regulatory environment is shifting to increased requirements for Low Impact Development (LID) type systems for municipal run-off. The irony is Modesto's rockwell system meets these requirements and areas of the City current served by pipelines (that don't flood) may need to incorporate LID elements. However, due to the failings of the rockwell system, this system still needs to be upgraded to improve performance and eliminate flooding.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Mid Lateral No 6
Mootz Lateral
Brichetto Lateral
Mid Main
Hetch Hetchy Aqueduct
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Mid Lateral No 8
Union Pacific RR
Burlington Northern Santa Fe RR
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Dry Creek
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Modesto & Empire Traction RR
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Tuolumne River
Tid Lateral No 1
Union Pacific RR
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Ceres Main
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Feet
City of Modesto
Project #: 100696
UPP - Master Plan Storm Drain
N
MODESTO
CALIFORNIA

UPP - Master Plan Storm Drain

100696

Capital Unsponsored

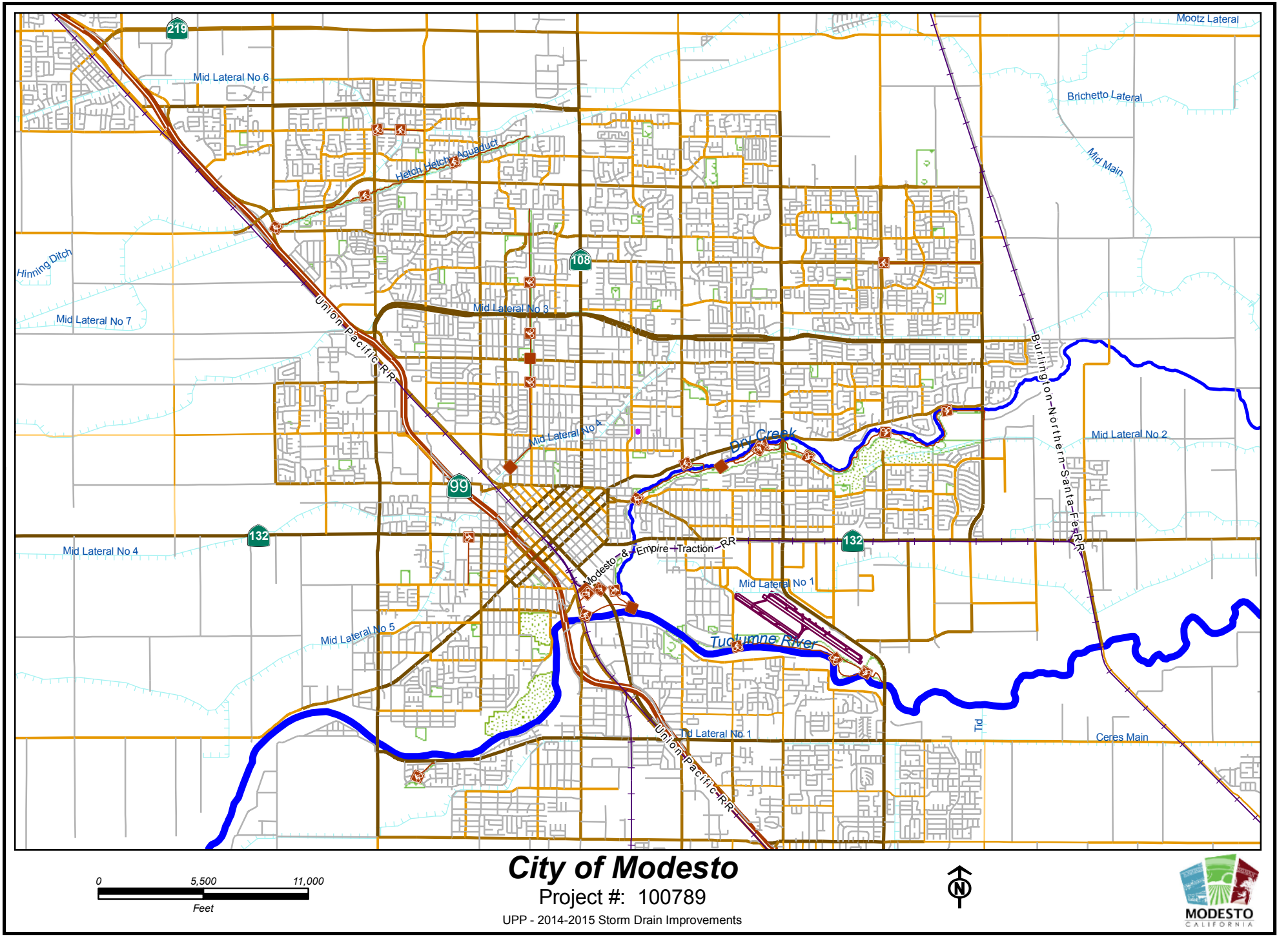
Cost Center:	49999	*Category:*	Storm Drainage	*Start Date:*	2003
Hosting Fund:	Storm Drainage Fund-4480	*Type Class:*	Storm Drainage	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Alves, Alfred James	*Const. Code:*	New or Future

Proj Desc: This project will develop the system wide Storm Drain Master Plan (SDMP), trash ordinance requirement and complete the associated environmental review (CEQA). This plan will be used for future planning and system analysis in conjunction with the review of ongoing capital improvements and private development. Initial elements to be conducted include storm system flow monitoring of river discharges, analysis of existing basin capacity and related information needs necessary to support development of an SDMP.

Proj Stat: This project is expected to begin Spring 2018 and be completed in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	741,384	61,232	680,152	0	741,384	680,152	0	0	0	0	741,384
Expenditure Totals:	741,384	61,232	680,152	0	741,384	680,152	0	0	0	0	741,384

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Storm Drainage Fund-4480	741,384	680,152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Union Pacific RR
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Modesto & Empire Traction RR
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Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
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Ceres Main
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11,000
Feet
City of Modesto
Project #: 100789
UPP - 2014-2015 Storm Drain Improvements
N
MODESTO
CALIFORNIA

UPP - 2014-2015 Storm Drain Improvements (Suspended) 100789

Capital Unsponsored

Cost Center:	49999	*Category:*	Storm Drainage	*Start Date:*	2015
Hosting Fund:	Storm Drainage Fund-4480	*Type Class:*	Storm Drainage	*End Date:*	2018
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

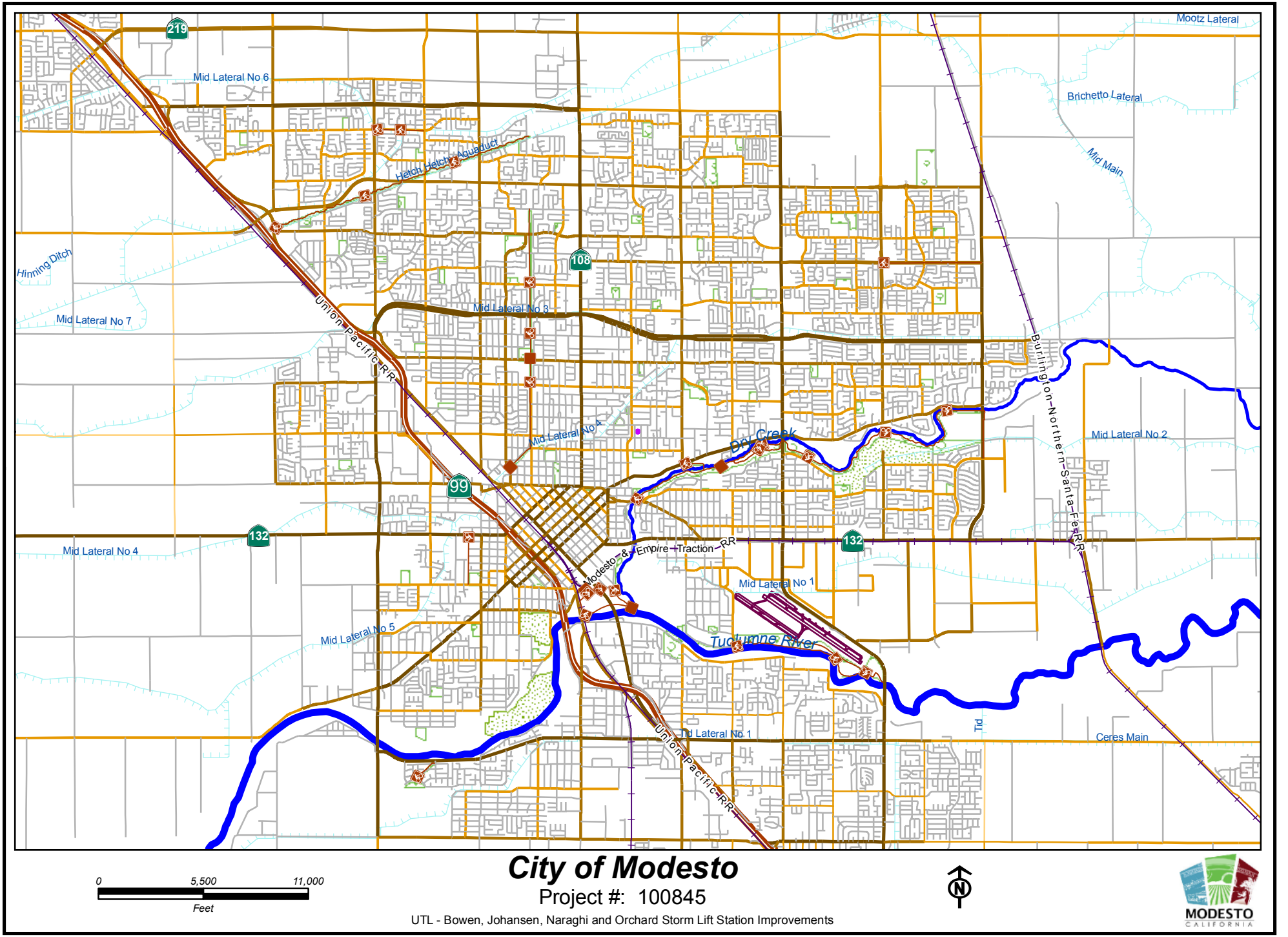
Proj Desc: This project will provide funding to address various storm drain issues improvements including flooding at Orangeburg and Martin and will install storm drain improvements that will connect to the new storm drainage system at Garrison Park.

Proj Stat: To be closed.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	44,000	44,000	0	0	44,000	0	0	0	0	0	44,000
Revenue Totals:	44,000	44,000	0	0	44,000	0	0	0	0	0	44,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	78,000	79,738	-1,738	0	78,000	-1,738	0	0	0	0	78,000
CCF City Construct Force	30,000	11,870	18,130	0	30,000	18,130	0	0	0	0	30,000
CON Construction	709,210	615,912	93,298	0	709,210	93,298	0	0	0	0	709,210
CTGY-CIP Contingency - CIP	153,536	132,661	20,875	0	153,536	20,875	0	0	0	0	153,536
EDA Eng/Design/Admin	126,790	124,055	2,735	0	126,790	2,735	0	0	0	0	126,790
Expenditure Totals:	1,097,536	964,236	133,300	0	1,097,536	133,300	0	0	0	0	1,097,536

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Storm Drainage Fund-4480	1,053,536	133,300


Mootz Lateral
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Hinning Ditch
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Burlington Northern Santa Fe RR
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Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
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Ceres Main
219
108
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11,000
Feet
City of Modesto
Project #: 100845
UTL - Bowen, Johansen, Naraghi and Orchard Storm Lift Station Improvements
MODESTO
CALIFORNIA

UTL - Bowen, Johansen, Naraghi and Orchard Storm Lift Station Improvements 100845

Capital Unsponsored

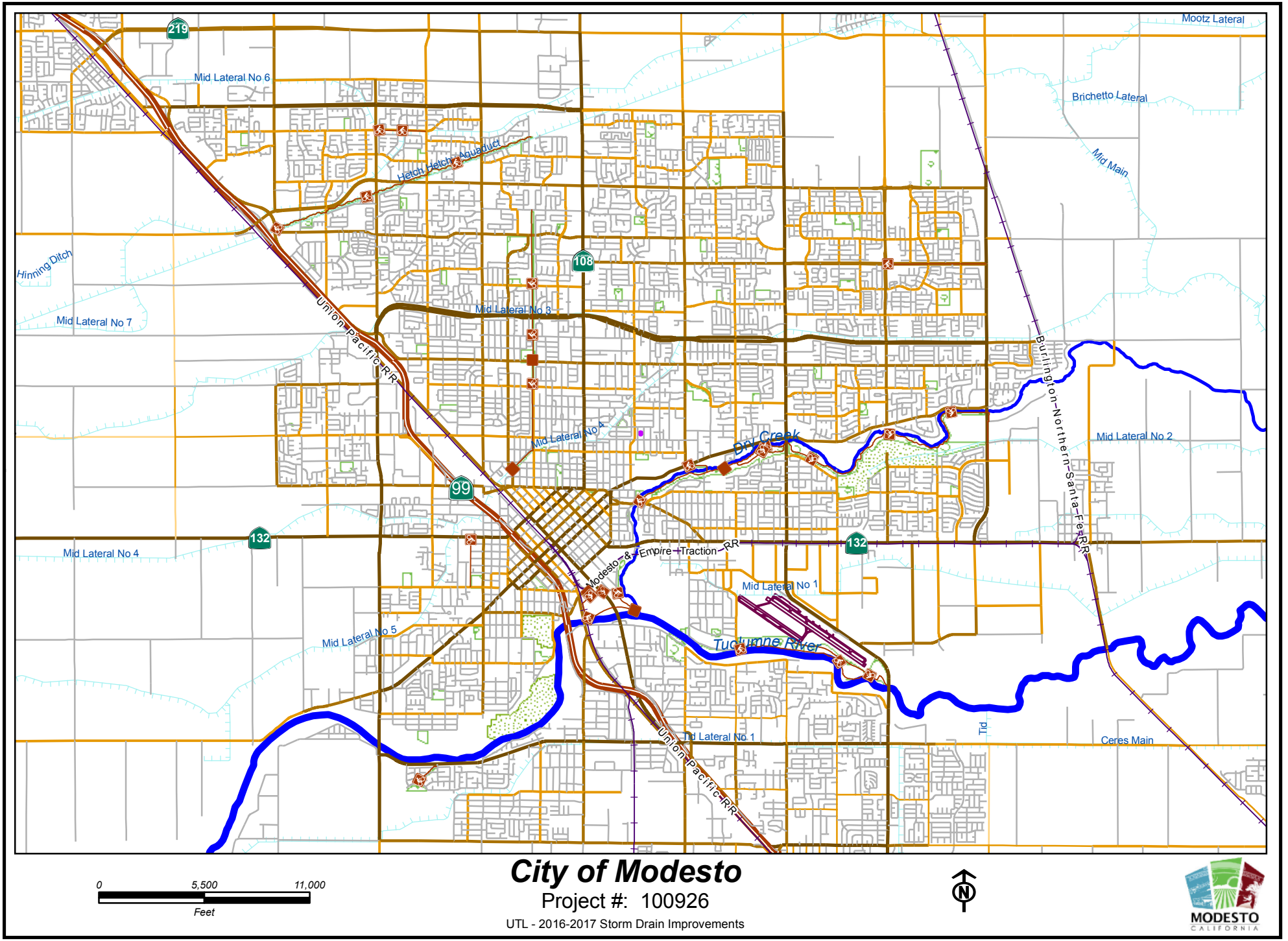
Cost Center:	49999	*Category:*	Storm Drainage	*Start Date:*	2015
Hosting Fund:	Storm Drainage Fund-4480	*Type Class:*	Storm Drainage	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Under Construction

Proj Desc: This project will provide electrical and control upgrades to several storm drain pump stations within the City. The storm drain pump stations have outdated controls and electrical panels resulting in inefficient power usage. Additionally the age of the equipment makes it difficult for the City's electrical technicians to replace components.

Proj Stat: Construction to be completed by end of 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	136,416	39,927	96,489	0	136,416	96,489	0	0	0	0	136,416
CON Construction	1,126,510	1,126,510	0	0	1,126,510	0	0	0	0	0	1,126,510
CTGY-CIP Contingency - CIP	90,121	0	90,121	0	90,121	90,121	0	0	0	0	90,121
EDA Eng/Design/Admin	104,843	65,375	39,468	0	104,843	39,468	0	0	0	0	104,843
Expenditure Totals:	1,457,890	1,231,811	226,079	0	1,457,890	226,079	0	0	0	0	1,457,890

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Storm Drainage Fund-4480	1,457,890	226,079



City of Modesto

Project #: 100926

UTL - 2016-2017 Storm Drain Improvements

MODESTO CALIFORNIA

UTL - 2016-2017 Storm Drain Improvements

100926

Capital Unsponsored

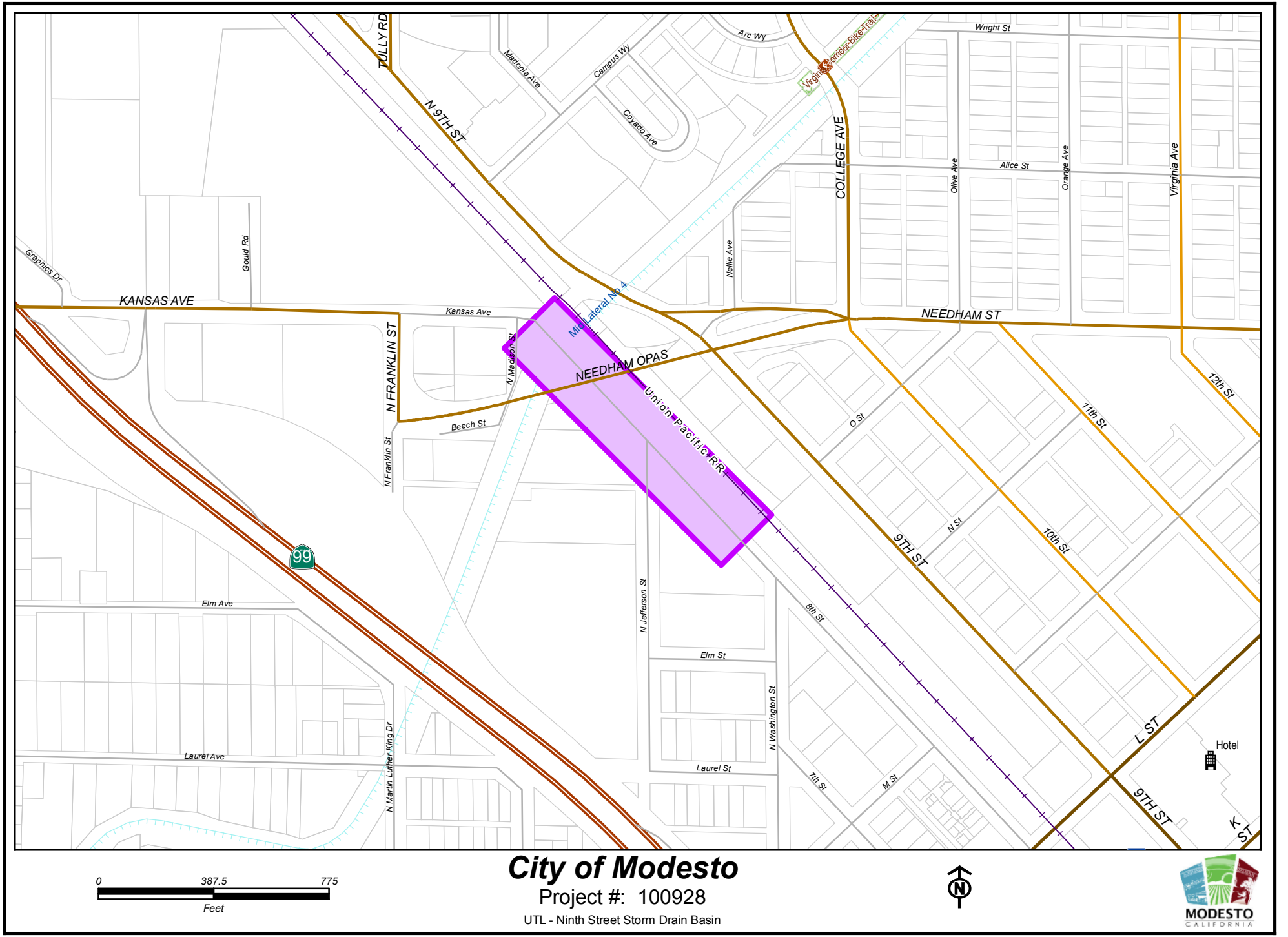
Cost Center:	49999	*Category:*	Storm Drainage	*Start Date:*	2017
Hosting Fund:	Storm Drainage Fund-4480	*Type Class:*	Storm Drainage	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide storm drain improvements within various locations throughout the City, based on priortiy and continued maintenance issues. Locations to be provided by Wastewater Collections staff.

Proj Stat: Construction anticipated to be complete by Fall 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	87,000	471	86,529	0	87,000	86,529	0	0	0	0	87,000
CON Construction	876,549	76,759	799,790	0	876,549	799,790	0	0	0	0	876,549
CTGY-CIP Contingency - CIP	84,000	0	84,000	0	84,000	84,000	0	0	0	0	84,000
EDA Eng/Design/Admin	107,651	89,677	17,974	0	107,651	17,974	0	0	0	0	107,651
Expenditure Totals:	1,155,200	166,907	988,293	0	1,155,200	988,293	0	0	0	0	1,155,200

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Storm Drainage Fund-4480	1,155,200	988,293



City of Modesto

Project #: 100928

UTL - Ninth Street Storm Drain Basin

0 387.5 775

Feet

UTL - Ninth Street Storm Drain Basin

100928

Capital Unsponsored

Cost Center:	49999	*Category:*	Storm Drainage	*Start Date:*	2016
Hosting Fund:	Storm Drainage Fund-4480	*Type Class:*	Storm Drainage	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project willl construct a storm drain basin and pump station on Ninth Street, under the Kansas-Needham overpass.

Proj Stat: Construction anticipated to be completed by end of FY 18-19. Project to be bid in Spring of 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	100,000	128	99,872	20,000	120,000	119,872	0	0	0	0	120,000
CON Construction	960,000	0	960,000	400,000	1,360,000	1,360,000	0	0	0	0	1,360,000
CTGY-CIP Contingency - CIP	100,000	0	100,000	36,000	136,000	136,000	0	0	0	0	136,000
EDA Eng/Design/Admin	140,000	141,829	-1,829	50,000	190,000	48,171	0	0	0	0	190,000
Expenditure Totals:	1,300,000	141,957	1,158,043	506,000	1,806,000	1,664,043	0	0	0	0	1,806,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Storm Drainage Fund-4480	1,806,000	1,664,043

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TRANSPORTATION FACILITIES

SYSTEM OVERVIEW

The Transportation Facilities portion of the CIP provides projects that maintain, upgrade and expand the City's system of streets, bridges, traffic control devices, street lighting and sidewalks.

Floyd Avenue

The City currently maintains 634 center lane miles of streets consisting of 121 million square feet of pavement surface area. The replacement cost for the City's streets is estimated at $979 million in today's dollars. The City is also responsible for 22 bridge structures (14 of which are canal crossings), three pedestrian crossings of waterways, and three pedestrian crossings over streets. In addition, the City also maintains the bridge decks and pavement markings on another 13 structures that cross State Route 99 in the City's jurisdiction.

Design, construction, maintenance, and rehabilitation of traffic signals, roundabouts, sign and pavement markings are also City responsibilities. The City maintains 242 traffic signals, 11,575 streetlights, 19 flashing beacons, 24 lighted crosswalks, 33 school flashing beacons, seven warning beacons, six crosswalk beacons, six communication hubs, 17 roundabouts and 29,173 traffic signs. The signals Modesto maintains include 160 in Modesto, 43 for Stanislaus County, and six for Riverbank.

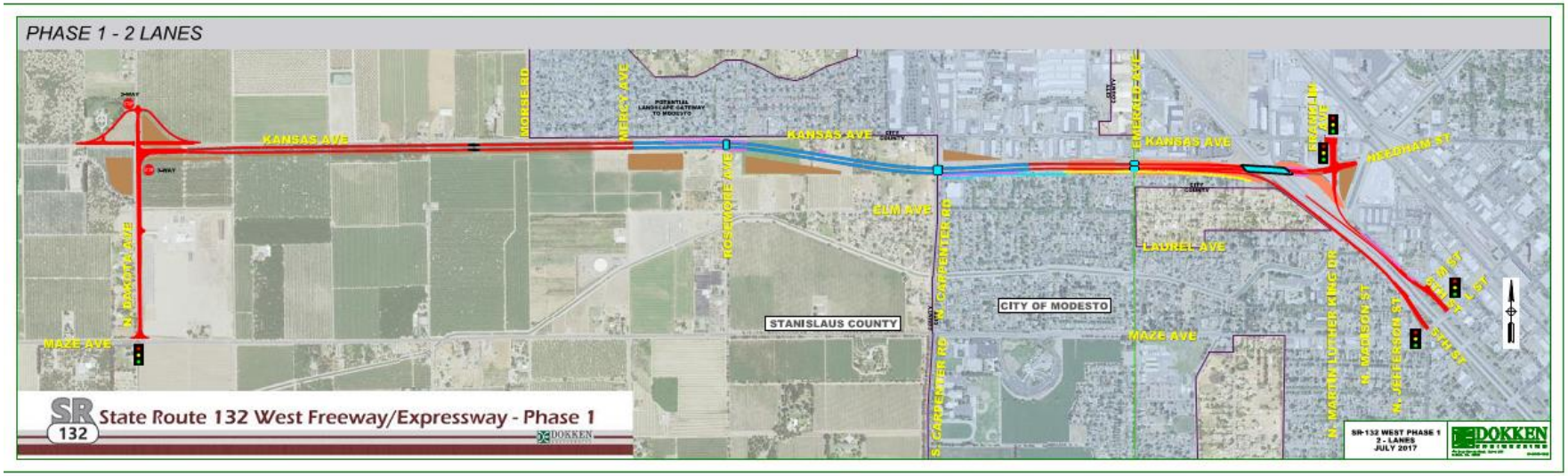
Developers typically construct new residential and collector streets. The right-of-way is dedicated to the City once construction is complete. Major streets with right-of-way requirements greater than 80' total width are the shared responsibility of the fronting landowner and the City, with the property owner responsible for the first 40' of right-of-way improvements and the City responsible for the remainder. The City share is normally funded through Capital Facilities Fees (CFF). Expressway improvements are funded by CFF funds and the property owner is reimbursed for any right-of-way needed for an expressway.

MEASURE L

In November of 2016, Stanislaus County voters approved Measure L, a county-wide, 0.5% sales tax for transportation purposes. The tax went into effect in April of 2017 and is estimated to generate $960M over its 25 year life span. The City of Modesto receives roughly $9M per year for street maintenance and local projects. The Measure also includes $269M for regional projects such as SR-132, North County Corridor, the SR-99/Briggsmore Ave. Interchange and the SR-99/Standiford Interchange.

UTILIZATION OF REGIONAL MEASURE L FUNDS

In May of 2017, utilizing CFF and regional Measure L funds, the City began the design and right of way acquisition phases of the State Route 132 West Freeway/Expressway Phase 1 project. The design is now complete and construction is anticipated to begin in October, 2019. This project is nearly four miles in length and will include the construction of a two-lane (one lane in each direction) facility connecting Needham Street to Dakota Avenue. It includes four bridge crossings at SR-99, Emerald Ave., Carpenter Rd and Rosemore Ave.



The project is funded with a complex matrix of funding sources including a $21M Trade Corridor Enhancement grant from the State SB-1 program, a $9M TIGER grant from the USDOT, $43M of Regional Measure L funds, $40M of State Transportation Improvement Program (STIP) funds and other state, federal and local funds. Construction is anticipated to take two years with a completion date of October, 2021.

UTILIZATION OF LOCAL MEASURE L FUNDS

Several Measure L-funded projects were completed in FY18/19:

The Carpenter Road Pavement Rehabilitation Project was completed in December, 2018. The project included pavement rehabilitation, restriping, ADA ramp upgrades and traffic signal upgrades along Carpenter Road from Chicago Avenue to Kansas Avenue.

The Lakewood Neighborhood Street Improvement Project is nearly complete. The project included the placement of a rubberized surface treatment, restriping and ADA ramp upgrades to Sonoma Ave. from Scenic Dr. to Laramie Dr, Lakewood Ave. from Scenic Drive to Laramie and neighborhood streets within Sonoma Ave., Laramie Dr., Lillian Dr. and Scenic Dr.

The Standiford Avenue Pavement Rehabilitation Project is nearly complete. The project included roadway resurfacing, new signage and striping, ADA upgrades, storm drainage improvements and signal upgrades on Standiford Avenue between Dale Road and Sherwood Avenue.

TRAFFIC ENGINEERING

Funding for Transportation Facilities CIP projects comes primarily from gas tax revenues, Capital Facilities Fees (CFF), Measure L funds, assessment districts, and State and Federal Highway Administration grants, which are usually administered by State agencies.

The Traffic Engineering division is involved in several areas of improvement such as construction of new traffic signals and roundabouts, modifications of existing signals, expansion of the ATMS/CCTV system, traffic signal coordination, and improvement of existing street lighting, restriping various corridors, traffic improvements and intersection upgrades.

Staff will continue to apply for Federal Congestion Mitigation and Air Quality (CMAQ) grants for various transportation facilities improvement and safety projects. Some projects going out this fiscal year will be new traffic synchronization for all traffic signals

within the City of Modesto, new traffic signal will be on Claratina Avenue at Oakdale Road, replacement/installation of emergency vehicle preemption devices at all City owned signalized intersections, and upgrading signalized intersections around the City.

Staff also continues to work on measure L projects which include installing 200 2070 LX traffic signal controllers, finalizing the Traffic Signal Systems Analysis Study, installation of rectangular rapid flashing beacons, and upgrading school signage/beacons.

City Streets Maintenance projects are as follows:

High Voltage Circuit:

Converting high voltage circuits to low voltage LEDs at the following circuits:

- Roseburg North-Kearney
- Jasmin
- Janna
- Coldwell/Virginia
- Muncy North
- Woodrow
- Colorado
- Clementa

Slurry Seal

- Monticello/ Crater Area – Hatch, Ironside, Estrellita
- Capistrano Area – Lincoln, N. Riverside, Yosemite
- Manor Oak Area – Flyod, Oakdale, Merle
- Hashem Area – Sylvan, Hashem, Rumble
- Robin Hood Area – Sylvan, McHenry, Rumble
- Kavanagh Area – McHenry, Rumble, Flyod
- Glenwood Area – Briggsmore, Carver, Tully, Orangeburg
- Sheldon Area – Standiford, Prescott, Carver, Rumble
- Poust Area – Blue Gum, Morse, Rosemore, Woodland

ACCOMPLISHMENTS

Accomplishments of the Transportation Facilities CIP included completion of construction on the following projects:

- Crosswalk beacons were installed on: Virginia Trail at Bowen Avenue, Woodrow Avenue, Rumble Road, and Carpenter Road at Maze Blvd.
- Three new traffic signals were installed at Floyd Avenue at Millbrook Avenue, Roselle Avenue at Belharbor Drive and at Prescott Road at Mount Vernon drive.
- Staff has converted 146 High Pressure Sodium high voltage street lights to low voltage LED street lights.
- Streets Division applied an asphalt surface treatment to 120 lane mile of city residential streets.

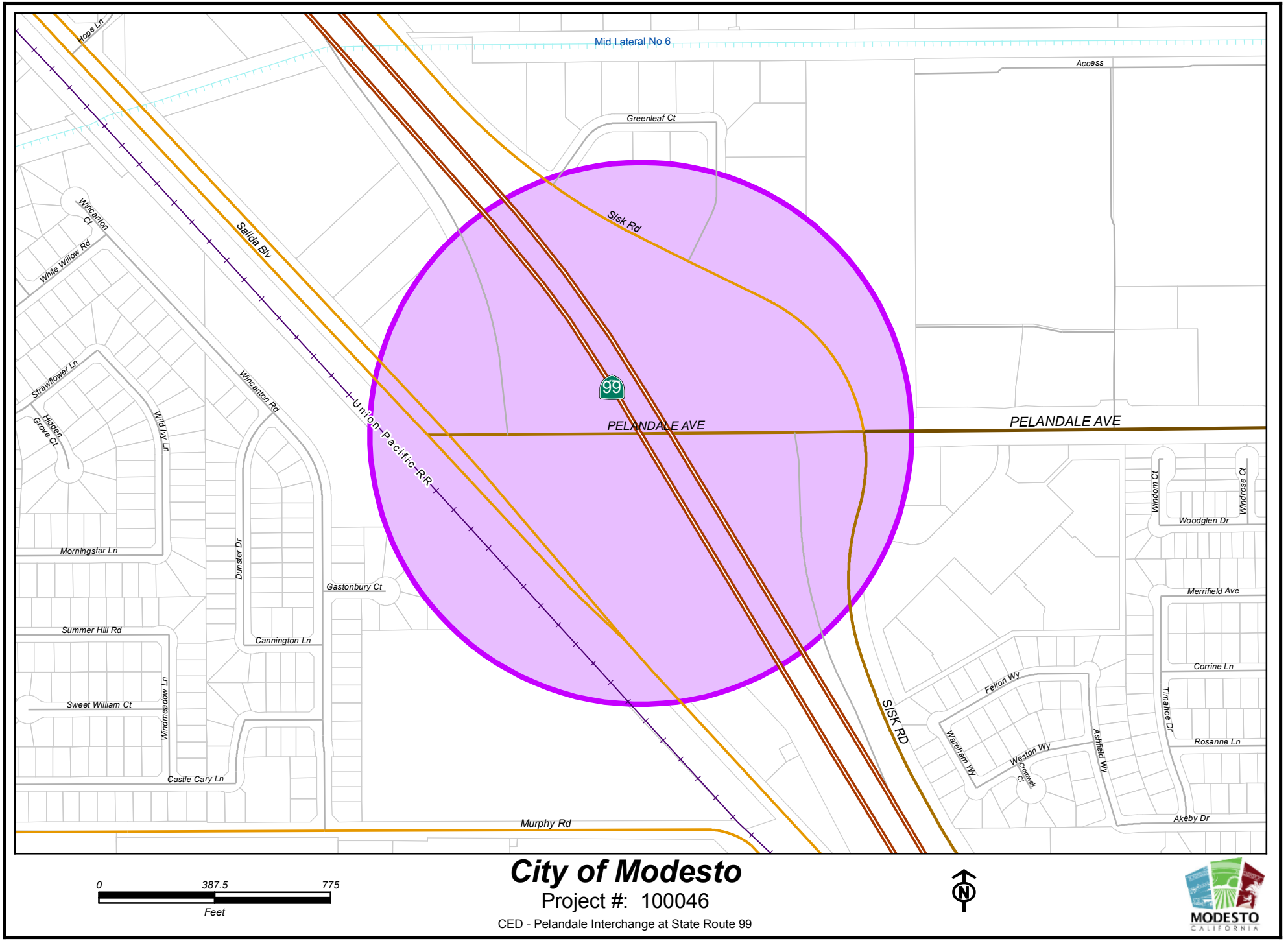
POLICY ISSUES

A major policy issue continues to be how to reverse the trend towards more deferred maintenance of streets. Staff is looking for ways to make street maintenance dollars go as far as possible.

The pavement condition survey completed in 2012 estimates that the City needs $250 million dollars to bring the condition of the City streets into good condition. The available funding for the street maintenance program is only a small fraction of what is needed to prevent our valuable street infrastructure from further deterioration.

Another policy issue is ensuring that street infrastructure is in place when needed. Roadway infrastructure improvements are costly. Currently, the city collects fees incrementally, just before occupancy. This places the City in a "catch-up" mode. Without some means of financing these improvements earlier in the process, the City is destined to stay behind in this area and roadway improvements will not be funded until after they are needed.

Right-of-way preservation and vehicular access management are two major policy issues facing transportation infrastructure and traffic operations in the City. The capacity of our current transportation infrastructure and General Plan depends upon right-of-way and vehicular access management control policies that are consistently applied to all new development proposals.


Hope Ln
Mid Lateral No 6
Access
Greenleaf Ct
Wincanton Ct
White Willow Rd
Salida Blv
Sisk Rd
99
PELANDALE AVE
PELANDALE AVE
Strawflower Ln
Hidden Grove Ct
Wild Ivy Ln
Wincanton Rd
Union Pacific RR
Morningstar Ln
Dunster Dr
Gastonbury Ct
Summer Hill Rd
Cannington Ln
Sweet William Ct
Windmeadow Ln
Castle Cary Ln
Murphy Rd
SISK RD
Windom Ct
Windrose Ct
Woodglen Dr
Merrifield Ave
Corrine Ln
Felton Wy
Timahoe Dr
Rosanne Ln
Wareham Wy
Weston Wy
Cromwell Ct
Ashfield Wy
Akeby Dr
0
387.5
775
Feet
City of Modesto
Project #: 100046
CED - Pelandale Interchange at State Route 99
MODESTO
CALIFORNIA

PW - Pelandale Interchange at State Route 99

100046

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Major Street Improvements	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Sandhu, Balhar	*Const. Code:*	Not Awarded

Proj Desc: Reconstruction of the Pelandale Interchange at SR 99.

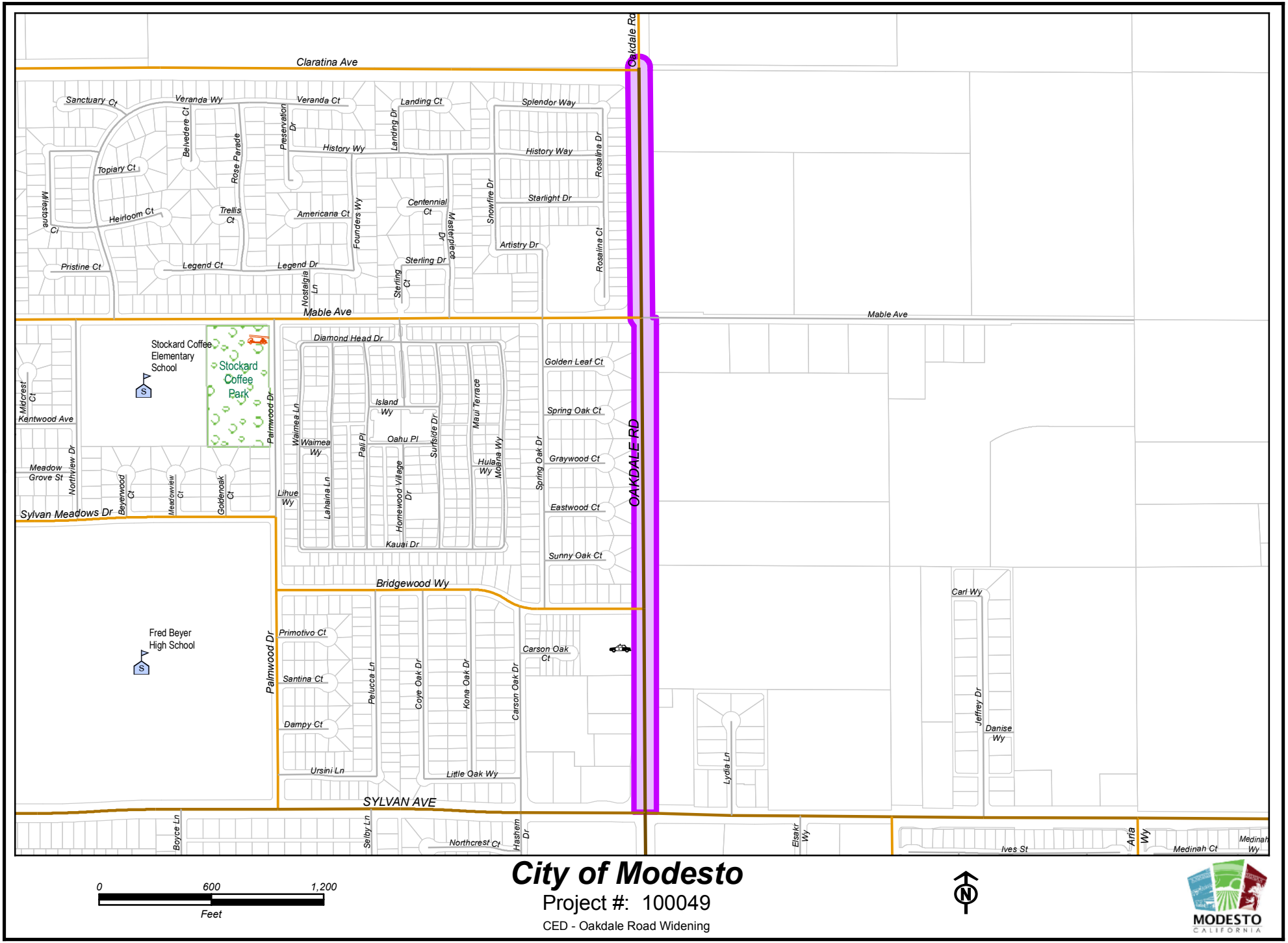
Background: This project was established to allow the City of Modesto to assume the lead role in the Pelandale Interchange project. Project Approval and Environmental Document (PA&ED) phase was completed on December 21, 2009. On February 3, 2009, the City Council approved a Cooperative Agreement with Caltrans approving the City as the lead agency to develop Project Plans, Specifications & Estimates (PS&E) PS&E is 100% completed. Funds for PS&E included $2,646,509 federal RSTP and $1,300,000 Local CFF. City received $41,630,000 State Proposition 1B savings for construction.

Proj Stat: Staff is waiting on AT&T payment to be finalized to close out the project.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	2,646,401	2,570,213	76,188	0	2,646,401	76,188	0	0	0	0	2,646,401
42301 Intergov - County Contribution/Reimbursement	156,048	156,048	0	0	156,048	0	0	0	0	0	156,048
43240 CS - CD - Capital Facility Fees	3,451,401	0	3,451,401	0	3,451,401	3,451,401	0	0	0	0	3,451,401
Revenue Totals:	6,253,850	2,726,261	3,527,589	0	6,253,850	3,527,589	0	0	0	0	6,297,850

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	3,072,430	3,072,430	0	0	3,072,430	0	0	0	0	0	3,072,430
EDA Eng/Design/Admin	594,627	596,655	-2,028	0	594,627	-2,028	0	0	0	0	594,627
ENV CIP - Environmental	650,000	650,000	0	0	650,000	0	0	0	0	0	650,000
LA Land Acquisition	4,309,479	4,274,536	34,943	0	4,309,479	34,943	0	0	0	0	4,309,479
UE Utility and EIR	883,451	591,718	291,733	0	883,451	291,733	0	0	0	0	883,451
Expenditure Totals:	9,509,987	9,185,339	324,648	0	9,509,987	324,648	0	0	0	0	9,509,987

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	3,256,137	-3,202,941


Claratina Ave
Oakdale Rd
Sanctuary Ct
Veranda Wy
Veranda Ct
Landing Ct
Splendor Way
Belvedere Ct
Preservation Dr
Landing Dr
History Wy
History Way
Rosalina Dr
Topiary Ct
Rose Parade
Milestone Ct
Heirloom Ct
Trellis Ct
Americana Ct
Founders Wy
Centennial Ct
Meriadoc Dr
Snowfire Dr
Starlight Dr
Artistry Dr
Roselina Ct
Pristine Ct
Legend Ct
Legend Dr
Nostalgia Ln
Sterling Ct
Sterling Dr
Mable Ave
Mable Ave
Stockard Coffee Elementary School
Stockard Coffee Park
Diamond Head Dr
Golden Leaf Ct
Midcrest Ct
Kentwood Ave
Palmwood Dr
Waimea Ln
Waimea Wy
Island Wy
Pali Pl
Oahu Pl
Surfside Dr
Maui Terrace
Hulana Wy
Moana Wy
Spring Oak Dr
Spring Oak Ct
Graywood Ct
Eastwood Ct
Sunny Oak Ct
OAKDALE RD
Meadow Grove St
Northview Dr
Beyerwood Ct
Meadowview Ct
Goldenoak Ct
Lihue Wy
Lahaina Ln
Homewood Village Dr
Kauai Dr
Sylvan Meadows Dr
Bridgewood Wy
Carl Wy
Fred Beyer High School
Primotivo Ct
Palmwood Dr
Santina Ct
Pelucca Ln
Coye Oak Dr
Kona Oak Dr
Carson Oak Dr
Carson Oak Ct
Jeffrey Dr
Danise Wy
Dampy Ct
Ursini Ln
Little Oak Wy
Lydia Ln
SYLVAN AVE
Boyce Ln
Selby Ln
Northcrest Ct
Hashem Dr
Elsekr Wy
Ives St
Aria Wy
Medinah Ct
Medinah Wy
0
600
1,200
Feet
City of Modesto
Project #: 100049
CED - Oakdale Road Widening
N
MODESTO
CALIFORNIA

CED - Oakdale Road Widening

100049

Capital Unsponsored

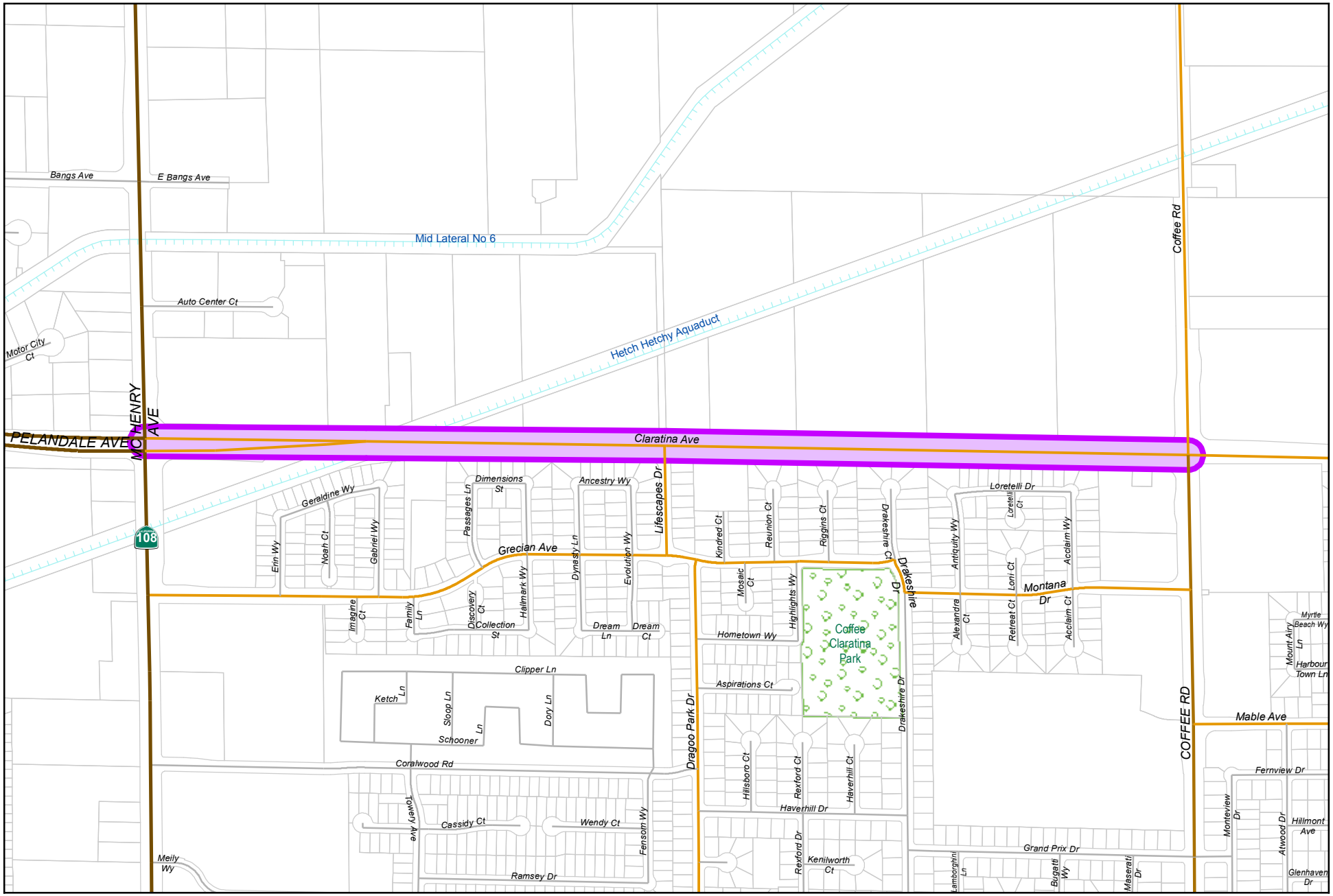
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Low Cost Traffic Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Dion, Victoria Michelle	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for design to widen Oakdale Road between Sylvan and Claratina Avenues in anticipation of the Tivoli Development. Improvements will include roadway widening to an interim 4-lane facility. Construction will be budgeted consistant with future Facility Master Plan (FMP) and Infrastructure Finance Plan (IFP). It is anticipated that $120,000 will be funded through developer contribution.

Proj Stat: Preliminary design is on hold. Timing is dependent on Tivoli Development.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	300,000	12,466	287,534	0	300,000	287,534	0	0	0	0	300,000
ENV CIP - Environmental	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
LA Land Acquisition	1,037,588	0	1,037,588	0	1,037,588	1,037,588	0	0	0	0	1,037,588
Expenditure Totals:	1,387,588	12,466	1,375,122	0	1,387,588	1,375,122	0	0	0	0	1,387,588

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	1,387,588	1,375,122



0 600 1,200
Feet

City of Modesto

Project #: 100051

CED - Claratina: McHenry to Coffee (4 Lanes & Intersection Improvements)

MODESTO CALIFORNIA

CED - Claratina: McHenry to Coffee (4 Lanes & Intersection Improvements) 100051

Capital Unsponsored

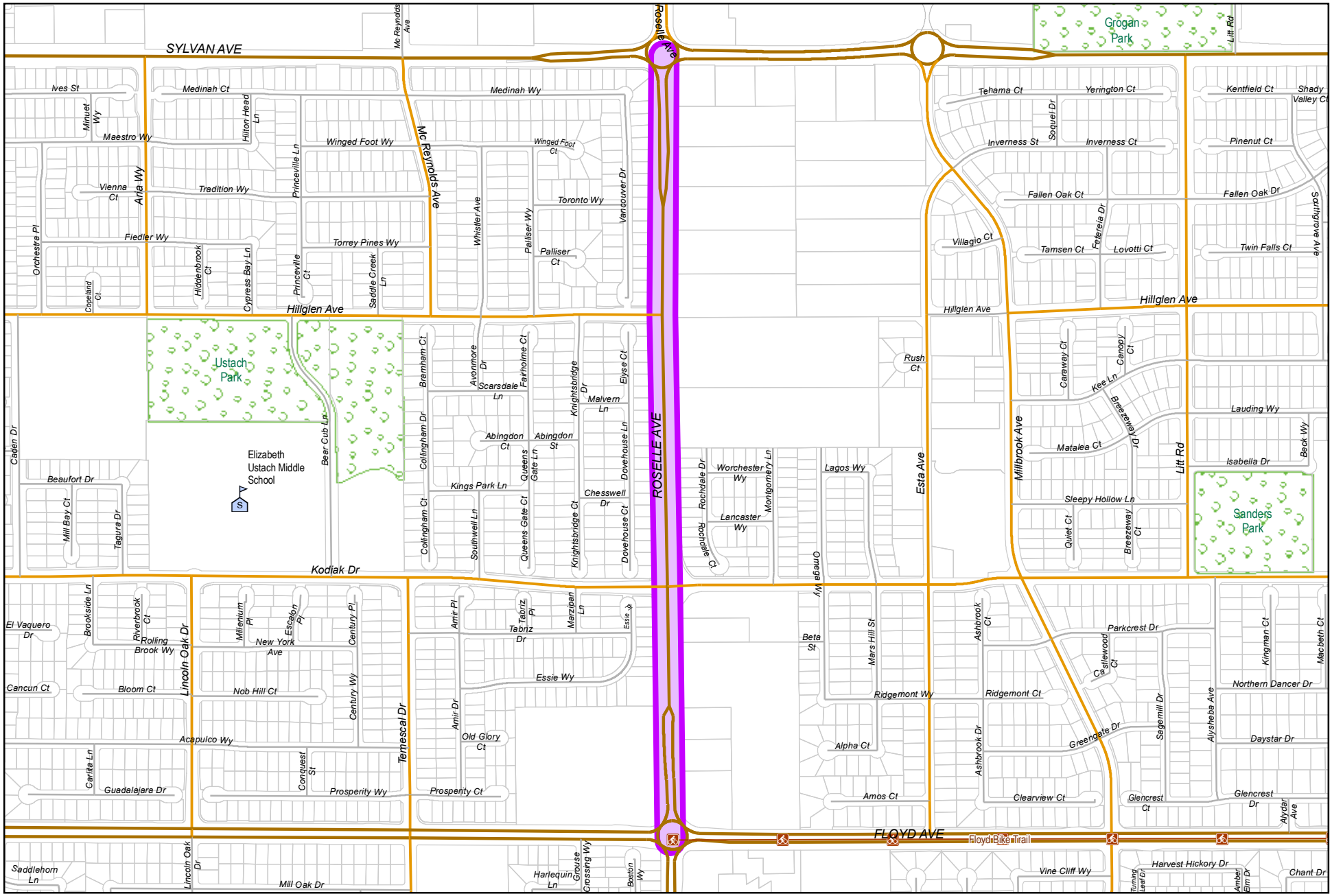
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2011
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Expressway Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Coffee-Claratina	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	Not Awarded

Proj Desc: This project will reconstruct and widen Claratina Ave. beginning approx. 1400 ft. east of McHenry Ave. to the Claratina / Coffee intersection with roadway transition improvements north, south and east of the intersection. Right-of-way acquisition is required along with possible relocation of PG&E gas regulator stationimprovements.

Proj Stat: Several conceptual designs have been designed and considered within the project Traffic Evaluation Report. Staff to present PG&E's gas regulator relocation requirements. Public Outreach to follow.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	0	0	0	0	0	0	0	0
CON Construction	599,260	599,260	0	0	599,260	0	0	0	0	0	599,260
CTGY Contingency - CIP	0	0	0	0	0	0	0	0	0	0	0
DR Develop Reimburse	2,959,761	2,959,761	0	0	2,959,761	0	0	0	0	0	2,959,761
EDA Eng/Design/Admin	1,402,167	1,125,696	276,471	0	1,402,167	276,471	0	0	0	0	1,402,167
ENV CIP - Environmental	50,000	8,589	41,411	0	50,000	41,411	0	0	0	0	50,000
LA Land Acquistion	851,723	49,921	801,802	0	851,723	801,802	0	0	0	0	851,723
UE Utility and EIR	200,000	0	200,000	0	200,000	200,000	0	0	0	0	200,000
Expenditure Totals:	6,062,911	4,743,226	1,319,685	0	6,062,911	1,319,685	0	0	0	0	6,062,911

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	6,062,911	1,319,685



0 600 1,200
Feet

City of Modesto

Project #: 100106

CED - Roselle Avenue between Sylvan/Floyd

CED - Roselle Avenue between Sylvan/Floyd

100106

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2008
Hosting Fund:	Village One #2 CFD Fund - CIP Projects-3291	*Type Class:*	Other Street Projects	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Village One	*Status:*	Active
Classification:	Improvements	*Manager:*	Dion, Victoria Michelle	*Const. Code:*	Construction Completed

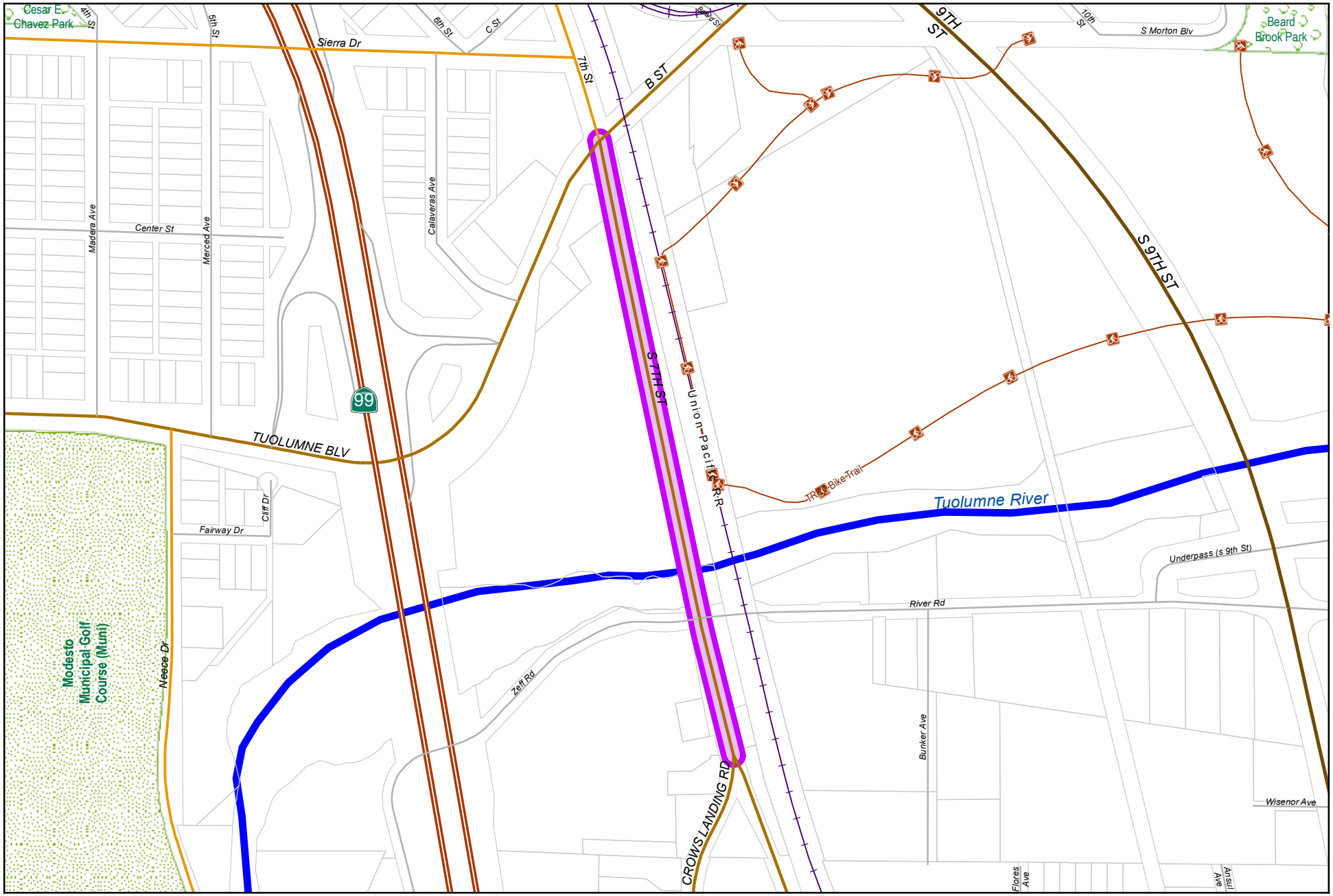
Proj Desc: This project will provide funding to acquire the necessary right of way and complete the construction of the remaining road improvements on Roselle Ave. between Floyd Ave. and Sylvan Ave. including curb, gutter, sidewalk, parkway landscaping and median landscaping. This project also includes the construction of a roundabout at the Roselle/Kodiak intersection. A portion of this project was constructed by a developer. The developer was reimbursed per the terms set forth in the Acquisition and Shortfall Agreement with Village One #2 bond proceeds.

Proj Stat: Project is complete. Project to be Closed

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	0	0	0	0	0	0	0	0	0	0	0
47020 Refunds, Damages, and Cost Recovery	0	15,604	-15,604	0	0	-15,604	0	0	0	0	0
80501 Reserve - Bond Financing	4,401,400	0	4,401,400	0	4,401,400	4,401,400	0	0	0	0	4,401,400
Revenue Totals:	4,401,400	15,604	4,385,796	0	4,401,400	4,385,796	0	0	0	0	4,401,400

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	382,649	374,509	8,140	0	382,649	8,140	0	0	0	0	382,649
CCF City Construct Force	21,701	9,006	12,695	0	21,701	12,695	0	0	0	0	21,701
CON Construction	4,212,712	4,162,649	50,063	0	4,212,712	50,063	0	0	0	0	4,212,712
CTGY Contingency - CIP	389,974	193,199	196,775	0	389,974	196,775	0	0	0	0	389,974
EDA Eng/Design/Admin	663,310	662,166	1,144	0	663,310	1,144	0	0	0	0	663,310
LA Land Acquistion	726,567	726,567	0	0	726,567	0	0	0	0	0	726,567
Expenditure Totals:	6,396,913	6,128,095	268,818	0	6,396,913	268,818	0	0	0	0	6,396,913

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Village One #2 CFD Fund - CIP Projects-3291	1,995,513	-4,116,978



City of Modesto

Project #: 100586

CED - 7th Street Bridge at Tuolumne River

MODESTO CALIFORNIA

CED - 7th Street Bridge at Tuolumne River

100586

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2011
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Major Street Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

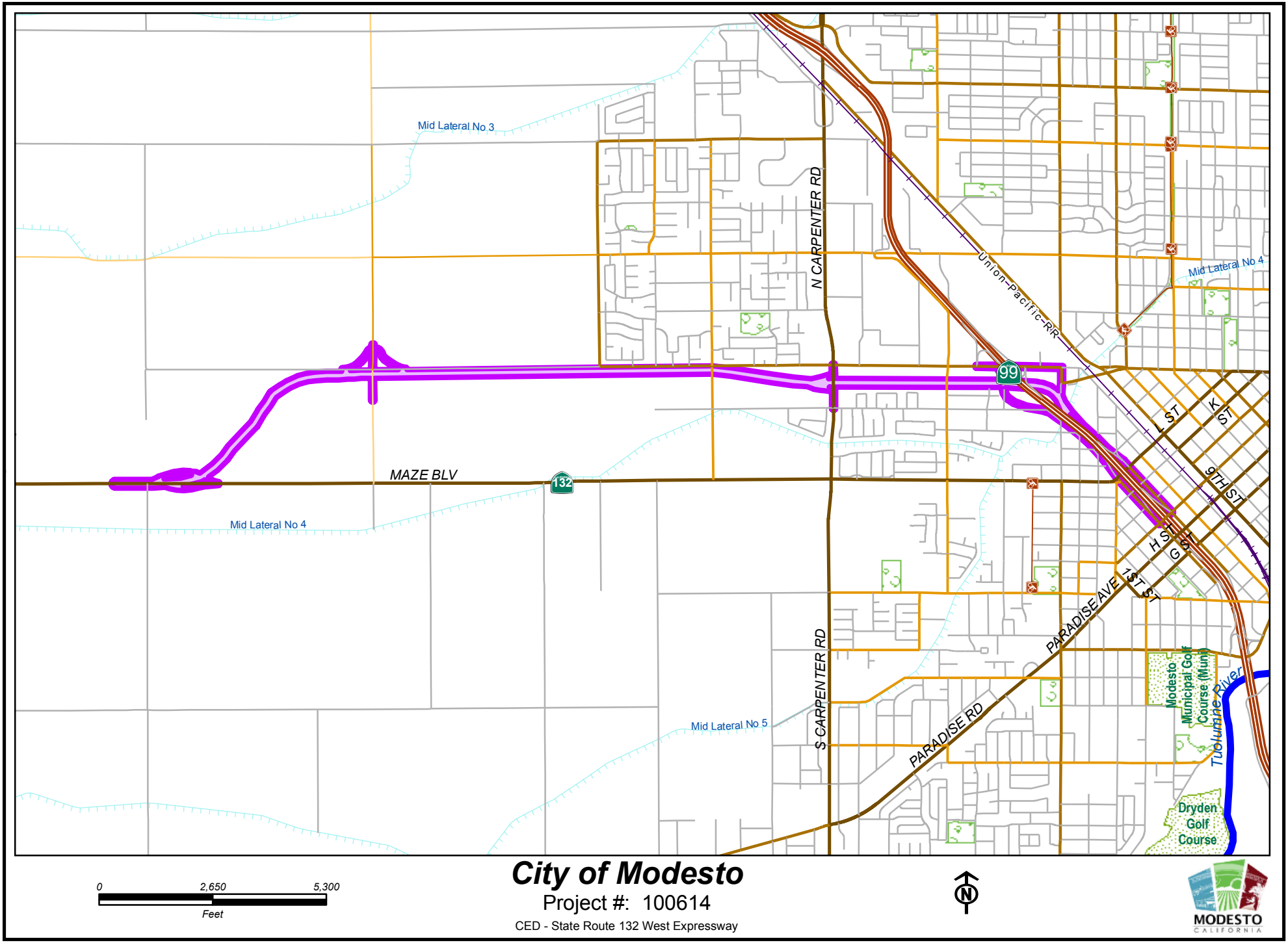
Proj Desc: Rehabilitate or replace the th Street Bridge over the Tuolumne River. Stanislaus County will be the lead agency for this project. It is expected that 88.53% of the project costs will be federally funded. The City and County will share in the cost of the local match requirement per the terms stated in the Memorandum of Understanding.

Proj Stat: Stanislaus County coordinating design with Jacobs Engineering. Project plans, specifications, & estimates scheduled to begin July 2019. Construction anticipated Spring 2021.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42015 Intergov - Federal - Federal Highway Adminstration (DOT)	0	83,440	-83,440	0	0	-83,440	0	0	0	0	0
Revenue Totals:	0	83,440	-83,440	0	0	-83,440	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	150,000	84,589	65,411	0	150,000	65,411	0	0	0	0	150,000
LM Local Match	533,500	183,500	350,000	0	533,500	350,000	0	0	0	0	533,500
Expenditure Totals:	683,500	268,089	415,411	0	683,500	415,411	0	0	0	0	683,500

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	683,500	498,851


Mid Lateral No 3
N CARPENTER RD
Union Pacific RR
Mid Lateral No 4
99
L ST
K ST
9TH ST
MAZE BLV
132
Mid Lateral No 4
H ST
G ST
PARADISE AVE
1ST ST
S CARPENTER RD
Mid Lateral No 5
PARADISE RD
Modesto Municipal Golf Course (Muni)
Tuolumne River
Dryden Golf Course
0
2,650
5,300
Feet
City of Modesto
Project #: 100614
CED - State Route 132 West Expressway
N
MODESTO
CALIFORNIA

CED - State Route 132 West Expressway

100614

Capital Unsponsored

Cost Center: 14999
Hosting Fund: Streets Capital Facility Fee Fund-3410
Element Listing: Comm Dev
Classification: Improvements

Category: Traffic Circulation
Type Class: Expressway Improvements
Area: System Wide
Manager: Dion, Victoria Michelle

Start Date: 2011
End Date:
Status: Active
Const. Code: New or Future

Proj Desc: Construct 4-lane freeway/expressway on new alignment.

Proj Stat: Env. Document is approved. PS&E is complete. ROW acquisition is complete. Contruction wil be housed in a new project #101119.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	5,976,081	1,249,113	4,726,968	0	5,976,081	4,726,968	0	0	0	0	5,976,081
42301 Intergov - County Contribution/Reimbursement	5,000,000	1,939,351	3,060,649	0	5,000,000	3,060,649	0	0	0	0	5,000,000
42330 Intergov - Measure L Regional Funds	10,000,000	6,312,559	3,687,441	0	10,000,000	3,687,441	0	0	0	0	10,000,000
43240 CS - CD - Capital Facility Fees	4,415,000	0	4,415,000	0	4,415,000	4,415,000	0	0	0	0	4,415,000
Revenue Totals:	25,391,081	9,501,022	15,890,059	0	25,391,081	15,890,059	0	0	0	0	25,391,081

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CTGY-ML CTGY-Measure L	0	0	0	0	0	0	0	0	0	0	0
EDA Eng/Design/Admin	0	9,858	-9,858	0	0	-9,858	0	0	0	0	0
EDA-CFF EDA-Streets CFF	814,096	169,238	644,858	0	814,096	644,858	0	0	0	0	814,096
EDA-ML EDA-Measure L	9,180,000	8,357,836	822,164	0	9,180,000	822,164	0	0	0	0	9,180,000
ENV Environmental	0	0	0	0	0	0	0	0	0	0	0
ENV-CFF ENV-Streets CFF	115,000	108,554	6,446	0	115,000	6,446	0	0	0	0	115,000
LA Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
LA-CFF LA-Streets CFF	5,973,680	3,878,682	2,094,998	0	5,973,680	2,094,998	0	0	0	0	5,973,680
LA-CFF-Nossaman LA-CFF-Nossaman	500,000	2,000,000	-1,500,000	0	500,000	-1,500,000	0	0	0	0	500,000
LA-DEMO LA-DEMO Funds	4,243,851	1,799,983	2,443,868	0	4,243,851	2,443,868	0	0	0	0	4,243,851
LA-PFF LA-PFF Funds	5,000,000	4,997,850	2,150	0	5,000,000	2,150	0	0	0	0	5,000,000
LA-RIP LA-RIP	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
LA-RSTP LA-RSTP	2,081,000	0	2,081,000	0	2,081,000	2,081,000	0	0	0	0	2,081,000
UR-ML UR-Measure L	820,000	100,000	720,000	0	820,000	720,000	0	0	0	0	820,000

Expenditure Totals:	29,227,627	21,422,001	7,805,626	0	29,227,627	7,805,626	0	0	0	0	29,227,627

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	3,836,546	-8,084,432

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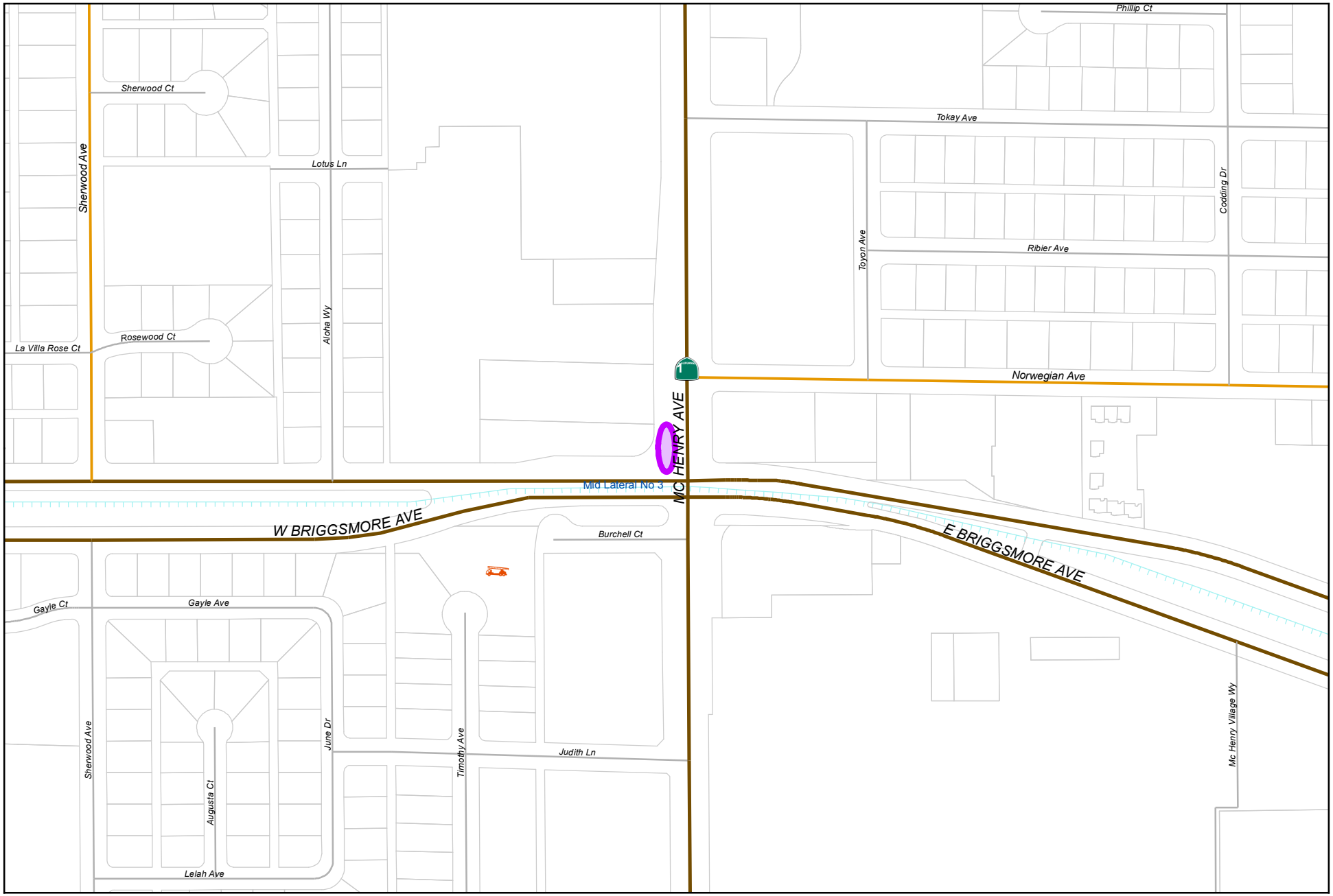


City of Modesto

Project #: 100632

CED - Right Turn Lane Southbound McHenry Ave to Westbound Briggsmore Ave

CED - Right Turn Lane Southbound McHenry Ave to Westbound Briggsmore Ave 100632

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2011
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Intersection Upgrade	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

Proj Desc: This project provides funding to widen and install right turn lane at southbound McHenry Avenue to westbound Briggsmore Avenue. The work to be done includes curb, gutter, sidewalk, traffic signal modifications and paving to add right-turn lane.

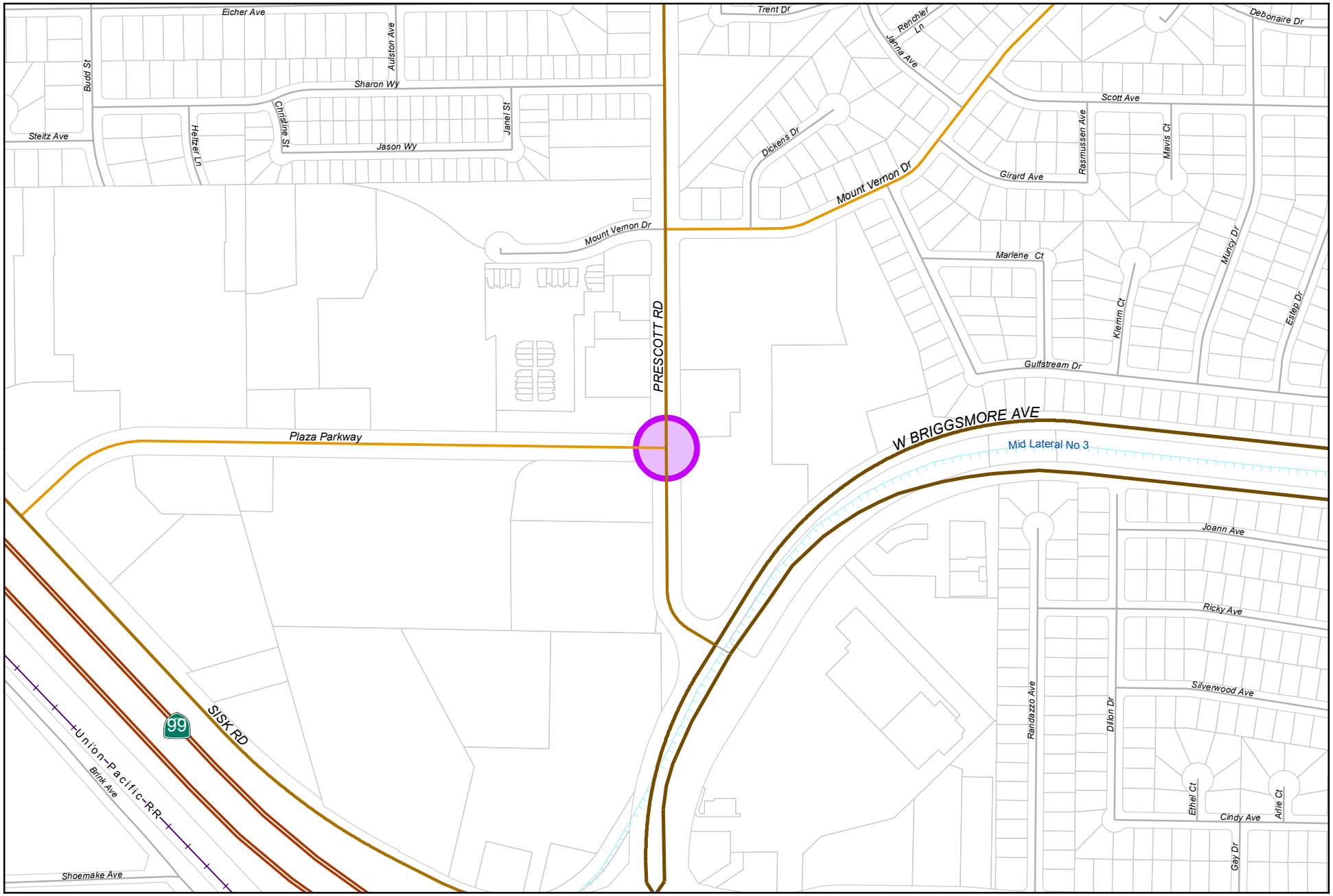
Additional Project Status: Additional funds will be required prior to start of construction.

Proj Stat: Project construction drawing & specifications 95% complete. Caltrans Encroachment permit received. Dry Utility relocation complete. Anticipate construction 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	1,037,592	381,842	655,750	0	1,037,592	655,750	0	0	0	0	1,037,592
43240 CS - CD - Capital Facility Fees	194,300	0	194,300	0	194,300	194,300	0	0	0	0	194,300
Revenue Totals:	1,231,892	381,842	850,050	0	1,231,892	850,050	0	0	0	0	1,231,892

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	220,911	535	220,376	0	220,911	220,376	0	0	0	0	220,911
CON Construction	1,295,009	0	1,295,009	0	1,295,009	1,295,009	0	0	0	0	1,295,009
CTGY-CIP Contingency - CIP	129,607	0	129,607	0	129,607	129,607	0	0	0	0	129,607
EDA Eng/Design/Admin	213,000	171,482	41,518	0	213,000	41,518	0	0	0	0	213,000
LA Land Acquistion	240,605	240,605	0	0	240,605	0	0	0	0	0	240,605
UE Utility and EIR	32,760	19,388	13,372	0	32,760	13,372	0	0	0	0	32,760
Expenditure Totals:	2,131,892	432,010	1,699,882	0	2,131,892	1,699,882	0	0	0	0	2,131,892

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	900,000	849,832



City of Modesto

Project #: 100633

CED - Right Turn Lane at Prescott and Plaza Parkway

CED - Right Turn Lane at Prescott and Plaza Parkway

100633

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2011
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Intersection Upgrade	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

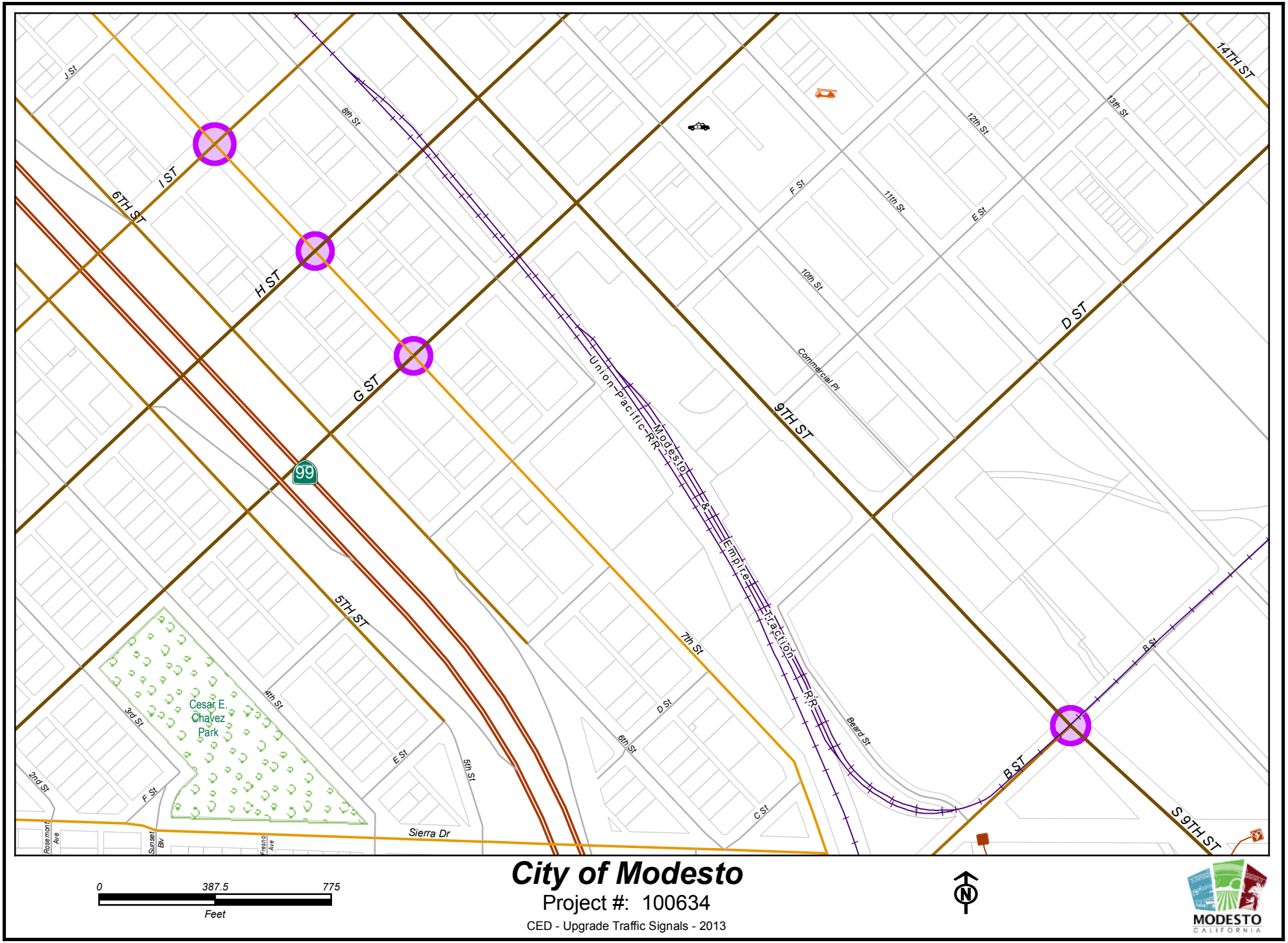
Proj Desc: Widen and install right turn lane at southbound Prescott Road to westbound Plaza Parkway. The work to be done include curb, gutter, sidewalk, traffic signal modification and paving to add right-turn lane.

Proj Stat: Project constructed, anticapte acceptance of improvements summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	1,000,000	139,883	860,117	0	1,000,000	860,117	0	0	0	0	1,000,000
61700 Transfer In from Fund 1700	106,130	0	106,130	0	106,130	106,130	0	0	0	0	106,130
61720 Transfer In from Fund 1720	0	0	0	0	0	0	0	0	0	0	0
61730 Transfer In from Fund 1730	4,200	0	4,200	0	4,200	4,200	0	0	0	0	4,200
Revenue Totals:	1,110,330	139,883	970,447	0	1,110,330	970,447	0	0	0	0	1,110,330

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	110,267	79,084	31,183	0	110,267	31,183	0	0	0	0	110,267
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	751,402	735,115	16,287	0	751,402	16,287	0	0	0	0	751,402
CTGY Contingency - CIP	73,512	8,499	65,013	0	73,512	65,013	0	0	0	0	73,512
EDA Eng/Design/Admin	124,200	124,203	-3	0	124,200	-3	0	0	0	0	124,200
UE Utility and EIR	40,949	40,859	90	0	40,949	90	0	0	0	0	40,949
Expenditure Totals:	1,110,330	987,760	122,570	0	1,110,330	122,570	0	0	0	0	1,110,330

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-847,878


J St
I ST
6TH ST
8th St
H ST
G ST
99
5TH ST
Cesar E. Chavez Park
4th St
3rd St
2nd St
F St
E St
5th St
Sierra Dr
Rosemont Ave
Sunset Blv
Fresno Ave
7th St
D St
6th St
C St
Union Pacific RR
Modesto & Empire Traction RR
Beard St
B ST
S 9TH ST
9TH ST
Commercial Pl
10th St
F St
11th St
E St
12th St
13th St
14TH ST
D ST
B St
0
387.5
775
Feet
City of Modesto
Project #: 100634
CED - Upgrade Traffic Signals - 2013
N
MODESTO
CALIFORNIA

PW - Upgrade Traffic Signals - 2013

100634

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2011
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Signals	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

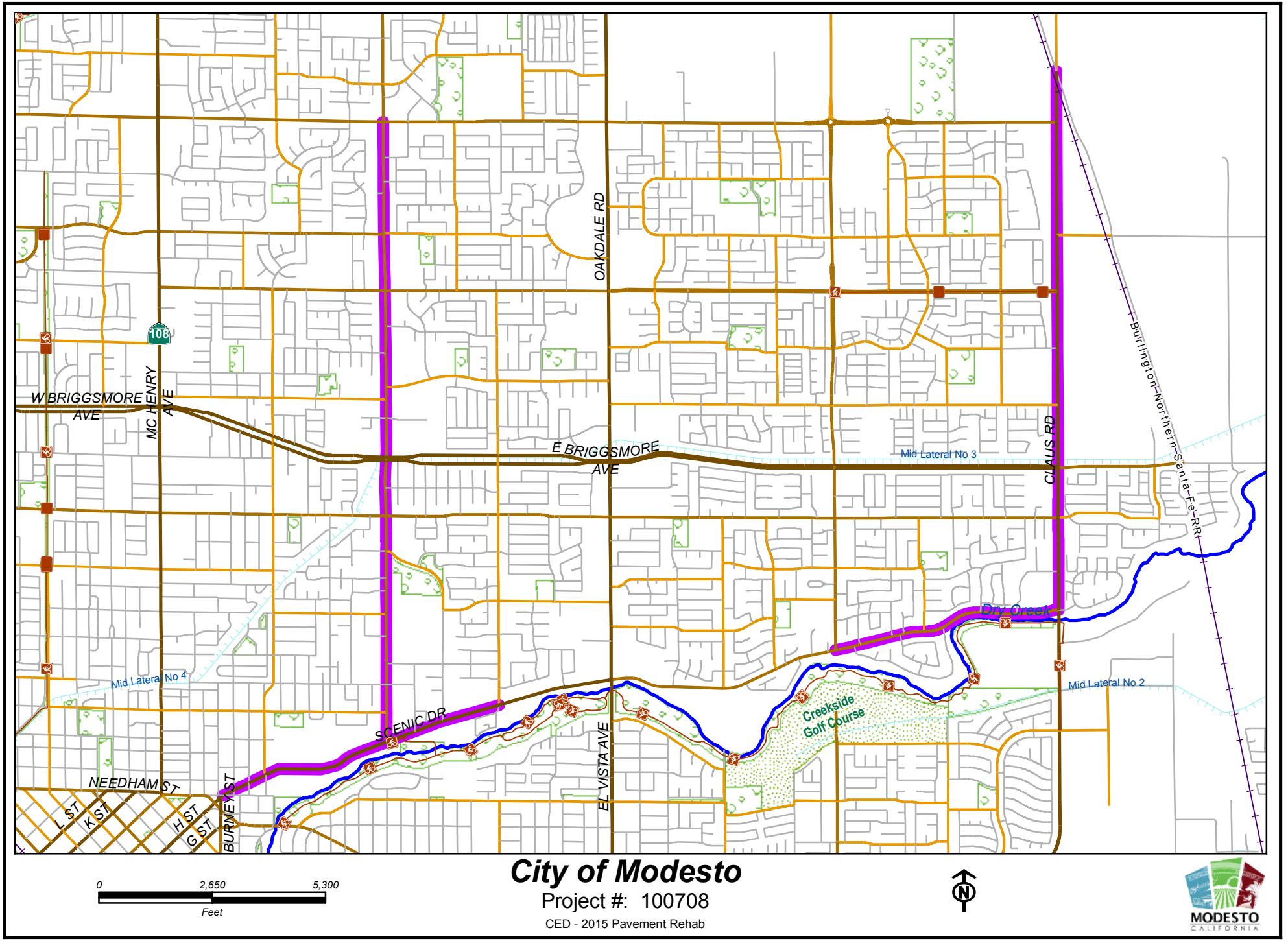
Proj Desc: Upgrade traffic signals at 9th @ B, 7th @ G, 7th @ H and 7th @ I Streets. Make ADA compliant, install pedestrian push buttons, indications, and vehicle detector loops.

Proj Stat: Design started and is 99% complete.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	864,851	67,672	797,179	0	864,851	797,179	0	0	0	0	864,851
61410 Transfer In from Fund 1410	175,000	0	175,000	0	175,000	175,000	0	0	0	0	175,000
Revenue Totals:	1,039,851	67,672	972,179	0	1,039,851	972,179	0	0	0	0	1,039,851

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	124,024	3,251	120,773	0	124,024	120,773	0	0	0	0	124,024
CON Construction	751,661	0	751,661	0	751,661	751,661	0	0	0	0	751,661
CTGY-CIP Contingency - CIP	75,166	0	75,166	0	75,166	75,166	0	0	0	0	75,166
EDA Eng/Design/Admin	89,000	72,346	16,654	0	89,000	16,654	0	0	0	0	89,000
Expenditure Totals:	1,039,851	75,597	964,254	0	1,039,851	964,254	0	0	0	0	1,039,851

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-7,925


OAKDALE RD
108
W BRIGGSMORE AVE
MC HENRY AVE
E BRIGGSMORE AVE
Mid Lateral No 3
CLAUS RD
Burlington Northern Santa Fe RR
Dry Creek
Mid Lateral No 4
Mid Lateral No 2
Creekside Golf Course
SCENIC DR
EL VISTA AVE
NEEDHAM ST
L ST
K ST
H ST
G ST
BURMEY ST
0
2,650
5,300
Feet
City of Modesto
Project #: 100708
CED - 2015 Pavement Rehab
N
MODESTO
CALIFORNIA

CED - 2015 Pavement Rehab

100708

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Major Street Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Soares, Phillip A	*Const. Code:*	Not Awarded

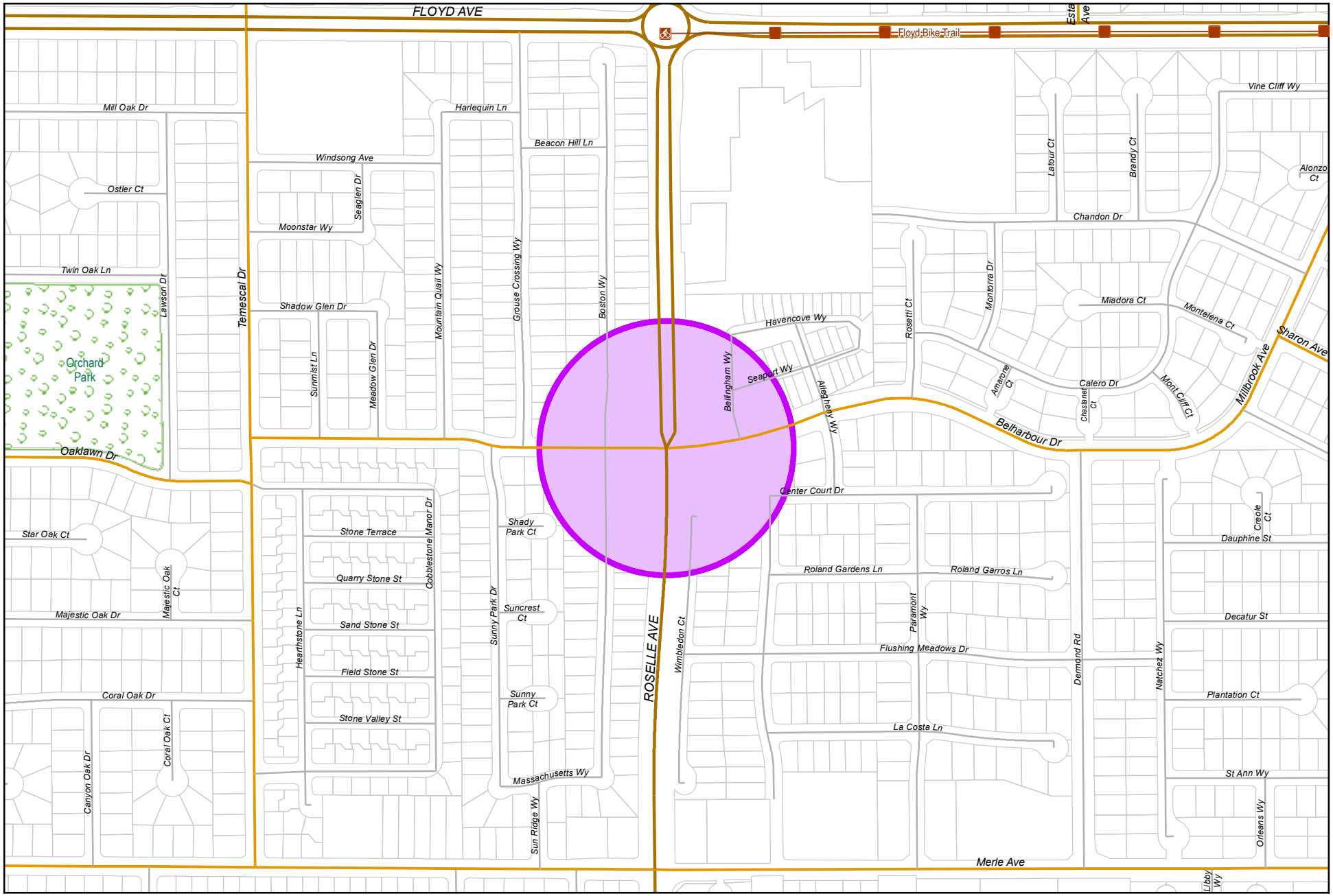
Proj Desc: This is a federally-funded pavement rehabilitation project utilizing federal RSTP funds. The project improvements include pavement rehabilitation and a new bike path along Claus Road from Scenic to Merle. Toll credits will be used in place of match money for both the design and construction phases. Federal Project Number is STPL-5059(195).

Proj Stat: Under construction. Completion Spring 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	2,143,750	166,667	1,977,083	0	2,143,750	1,977,083	0	0	0	0	2,143,750
Revenue Totals:	2,143,750	166,667	1,977,083	0	2,143,750	1,977,083	0	0	0	0	2,143,750

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	129,332	81,226	48,106	0	129,332	48,106	0	0	0	0	129,332
CON Construction	1,610,086	1,588,636	21,450	0	1,610,086	21,450	0	0	0	0	1,610,086
CTGY-CIP Contingency - CIP	129,332	0	129,332	0	129,332	129,332	0	0	0	0	129,332
EDA Eng/Design/Admin	275,000	277,419	-2,419	0	275,000	-2,419	0	0	0	0	275,000
Expenditure Totals:	2,143,750	1,947,281	196,469	0	2,143,750	196,469	0	0	0	0	2,143,750

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-1,780,614


FLOYD AVE
Floyd Bike Trail
Este Ave
Mill Oak Dr
Harlequin Ln
Beacon Hill Ln
Windsong Ave
Seaglen Dr
Ostler Ct
Moonstar Wy
Twin Oak Ln
Lawson Dr
Temescal Dr
Shadow Glen Dr
Mountain Quail Wy
Grouse Crossing Wy
Boston Wy
Orchard Park
Oaklawn Dr
Sunmist Ln
Meadow Glen Dr
Havencove Wy
Bellingham Wy
Seaport Wy
Allegheny Wy
Rosetti Ct
Montorra Dr
Latour Ct
Brandy Ct
Vine Cliff Wy
Alonzo Ct
Chandon Dr
Miadora Ct
Montelena Ct
Sharon Ave
Millbrook Ave
Amarone Ct
Calero Dr
Chastnel Ct
Mont Cliff Ct
Belharbour Dr
Center Court Dr
Star Oak Ct
Majestic Oak Ct
Majestic Oak Dr
Stone Terrace
Quarry Stone St
Sand Stone St
Field Stone St
Stone Valley St
Cobblestone Manor Dr
Hearthstone Ln
Shady Park Ct
Suncrest Ct
Sunny Park Dr
Sunny Park Ct
Massachusetts Wy
Sun Ridge Wy
ROSELLE AVE
Wimbledon Ct
Roland Gardens Ln
Roland Garros Ln
Paramont Wy
Flushing Meadows Dr
Dermond Rd
Natchez Wy
Creole Ct
Dauphine St
Decatur St
Plantation Ct
La Costa Ln
St Ann Wy
Orleans Wy
Coral Oak Dr
Coral Oak Ct
Canyon Oak Dr
Merle Ave
Libby Wy
0
387.5
775
Feet
City of Modesto
Project #: 100719
PW - Traffic Signals 2013 (Ros/Bel) (CFD Village One # 2)
MODESTO
CALIFORNIA

PW - Traffic Signals 2013 (Ros/Bel) (CFD Village One # 2) 100719

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Village One #2 CFD Fund - CIP Projects-3291	*Type Class:*	Traffic Control Devices	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

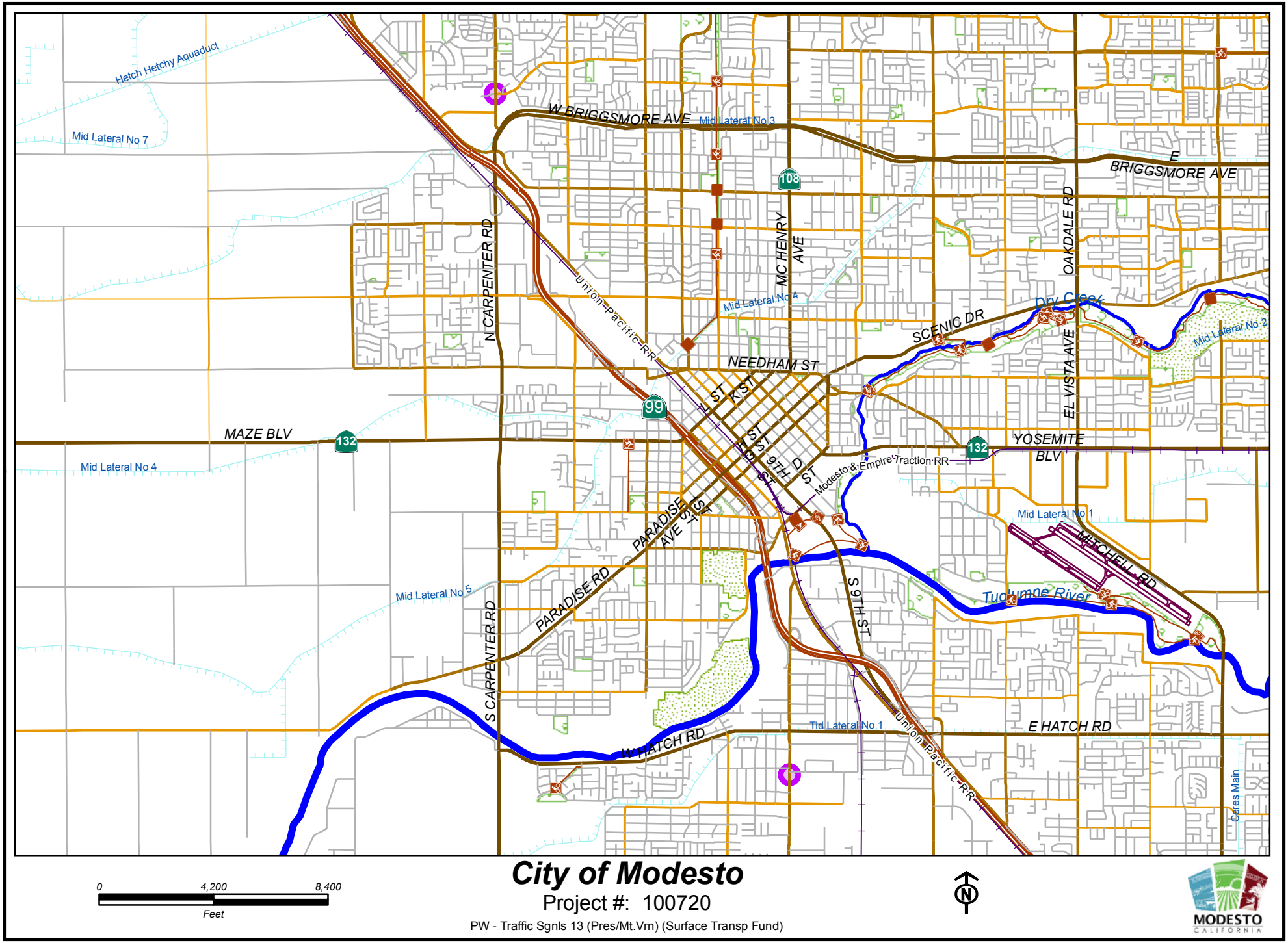
Proj Desc: This project will design and construct a traffic signal at the Roselle and Belharbour intersection to improve pedestrian crossing safety as well as Belharbour motorists access and safety when they cross or enter Roselle Avenue traffic. This intersection is well used by school pedestrians and it meets the school pedestrian traffic signal warrant.

Proj Stat: Project complete, waiting for final approval

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	240,061	252,337	-12,276	0	240,061	-12,276	0	0	0	0	240,061
61410 Transfer In from Fund 1410	38,371	37,146	1,225	0	38,371	1,225	0	0	0	0	38,371
Revenue Totals:	278,432	289,483	-11,051	0	278,432	-11,051	0	0	0	0	2,422,182

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	38,432	22,917	15,515	0	38,432	15,515	0	0	0	0	38,432
CON Construction	296,548	296,548	0	0	296,548	0	0	0	0	0	296,548
CTGY-CIP Contingency - CIP	23,580	17,746	5,834	0	23,580	5,834	0	0	0	0	23,580
EDA Eng/Design/Admin	45,144	45,143	1	0	45,144	1	0	0	0	0	45,144
Expenditure Totals:	403,704	382,354	21,350	0	403,704	21,350	0	0	0	0	403,704

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Village One #2 CFD Fund - CIP Projects-3291	125,272	32,401



City of Modesto

Project #: 100720

PW - Traffic Sgnls 13 (Pres/Mt.Vrn) (Surface Transp Fund)

PW - Traffic Sgnls 13 (Pres/Mt.Vrn) (Surface Transp Fund) 100720

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

Proj Desc: This project provides 100% CMAQ Grant Funding to design traffic signals for Prescott at Mt. Vernon and Floyd at Millbrook.

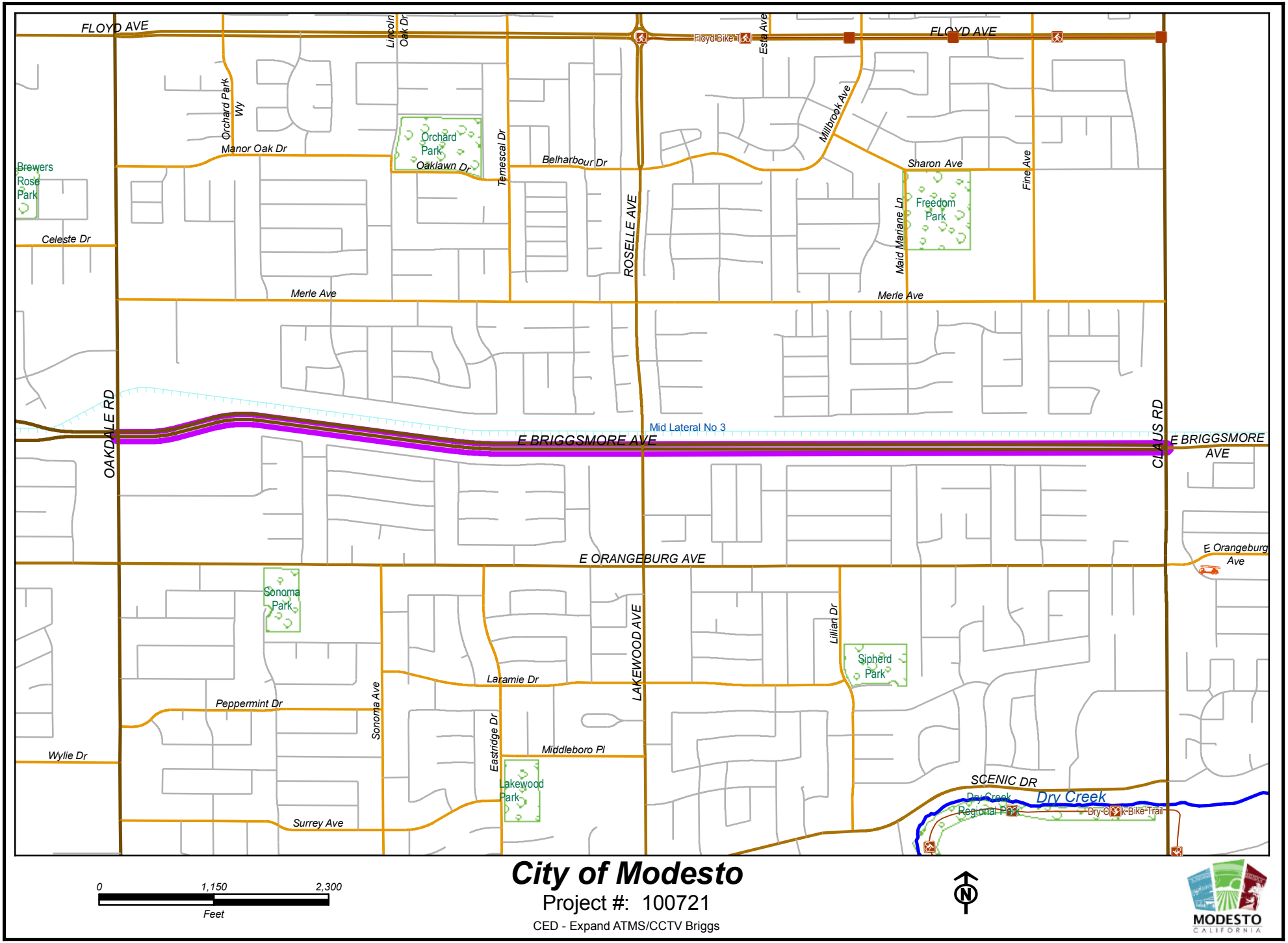
Funding (in the CIP Database) was transferred from project 100719 to this project on 1/14/2013.

Proj Stat: Construction complete, waiting for final approval.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	608,237	466,508	141,729	0	608,237	141,729	0	0	0	0	608,237
61410 Transfer In from Fund 1410	121,629	18,907	102,722	0	121,629	102,722	0	0	0	0	121,629
61700 Transfer In from Fund 1700	50,430	50,430	0	0	50,430	0	0	0	0	0	50,430
Revenue Totals:	780,296	535,845	244,451	0	780,296	244,451	0	0	0	0	780,296

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	75,468	19,418	56,050	0	75,468	56,050	0	0	0	0	75,468
CON Construction	593,243	583,331	9,912	0	593,243	9,912	0	0	0	0	593,243
CTGY-CIP Contingency - CIP	46,585	42,594	3,991	0	46,585	3,991	0	0	0	0	46,585
EDA Eng/Design/Admin	65,000	61,232	3,768	0	65,000	3,768	0	0	0	0	65,000
Expenditure Totals:	780,296	706,575	73,721	0	780,296	73,721	0	0	0	0	780,296

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-170,730



City of Modesto

Project #: 100721

CED - Expand ATMS/CCTV Briggs

0 1,150 2,300

Feet

PW - Expand ATMS/CCTV Briggs

100721

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

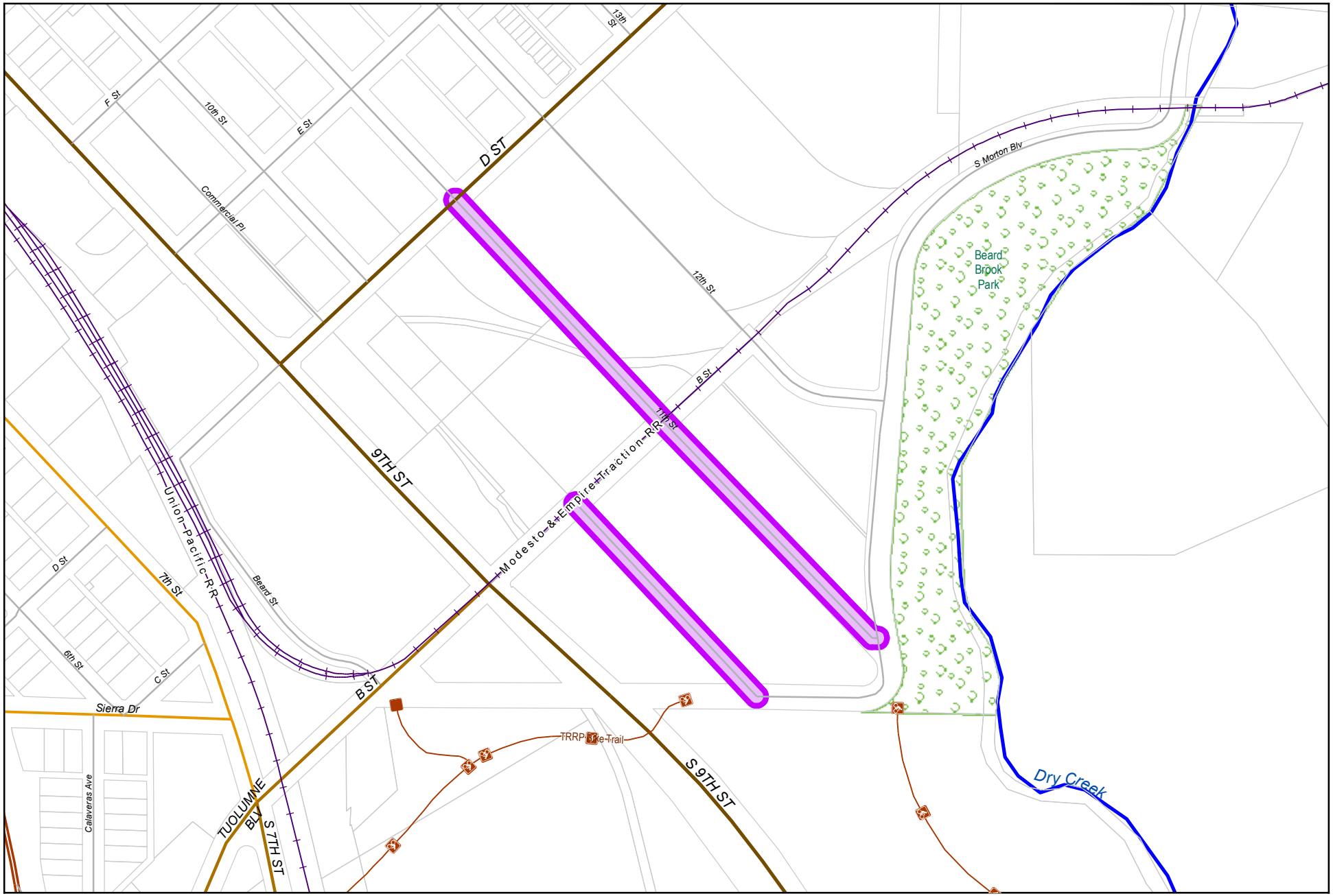
Proj Desc: Install conduit with fiber optic cable on Briggsmore Avenue from Oakdale Road to Claus Road.

Proj Stat: Construction complete, waiting for final approval.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	400,000	346,948	53,052	0	400,000	53,052	0	0	0	0	400,000
61700 Transfer In from Fund 1700	29,361	24,361	5,000	0	29,361	5,000	0	0	0	0	29,361
Revenue Totals:	429,361	371,309	58,052	0	429,361	58,052	0	0	0	0	429,361

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	38,431	38,061	370	0	38,431	370	0	0	0	0	38,431
CON Construction	283,430	280,756	2,674	0	283,430	2,674	0	0	0	0	283,430
CTGY Contingency - CIP	37,500	37,503	-3	0	37,500	-3	0	0	0	0	37,500
EDA Eng/Design/Admin	70,000	67,847	2,153	0	70,000	2,153	0	0	0	0	70,000
Expenditure Totals:	429,361	424,167	5,194	0	429,361	5,194	0	0	0	0	429,361

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-52,858



City of Modesto

Project #: 100725

PW - Reconfiguration of 10th and 11th Streets between D St. and S. Morton Blvd.

CED - Reconfiguration of 10th and 11th Streets between D St. and S. Morton Blvd. 100725

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Economic Development/Strategic Plan Fund-1800	*Type Class:*	Street Sidewalk Projects	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sandhu, Balhar	*Const. Code:*	New or Future

Proj Desc: PW - Reconfiguration of 10th and 11th Street between D St. and S. Morton Blvd.

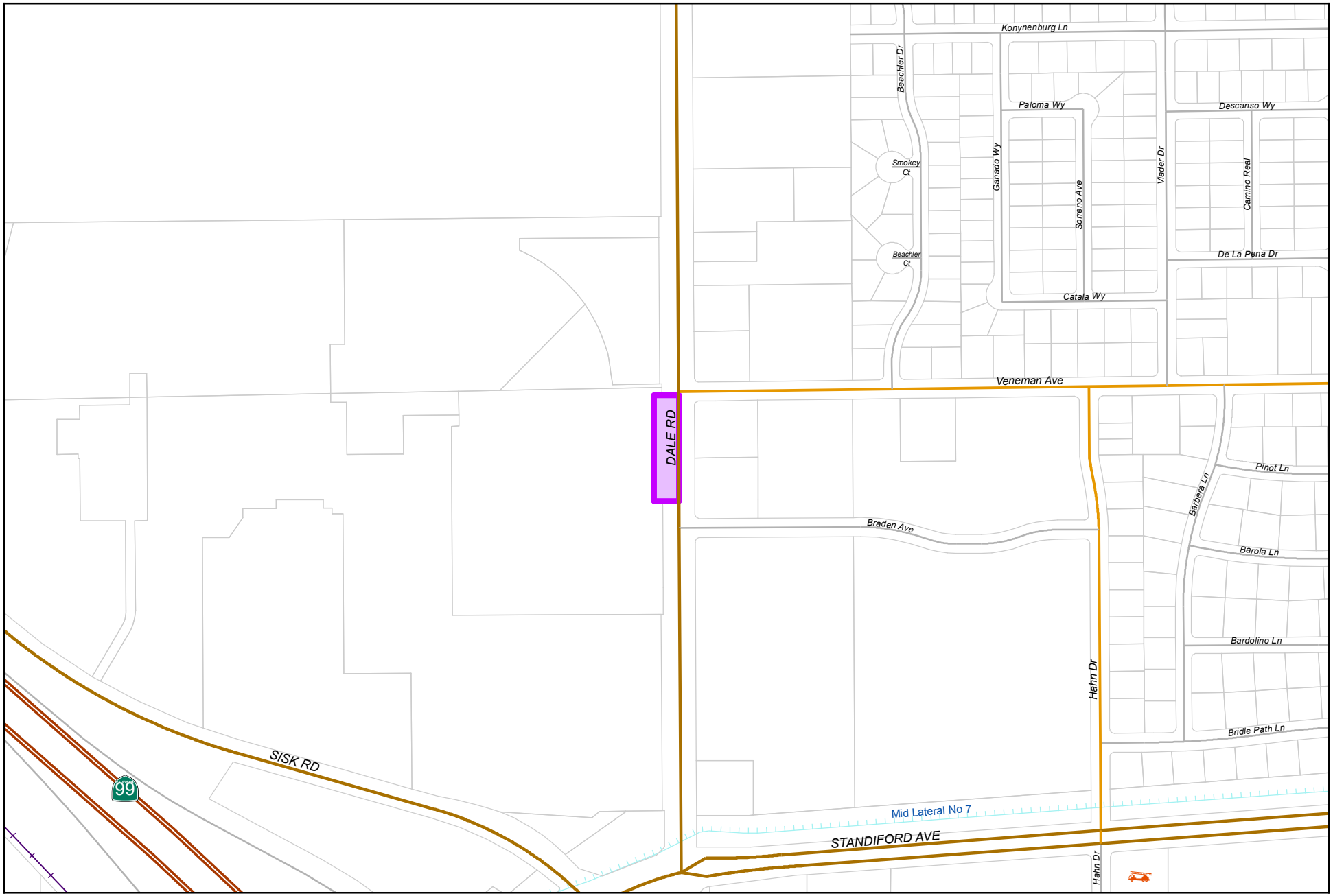
Proj Stat:

This project is currently in progress. Ongoing coordination and discussion between COM & Stanislaus Foods. Submittal to Caltrans expected 2016.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
43258 CS - CD - Time and Materials Fees	76,000	76,000	0	0	76,000	0	0	0	0	0	76,000
Revenue Totals:	76,000	76,000	0	0	76,000	0	0	0	0	0	76,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	63,000	72,384	-9,384	0	63,000	-9,384	0	0	0	0	63,000
LA Land Acquistion	13,000	6,468	6,532	0	13,000	6,532	0	0	0	0	13,000
Expenditure Totals:	76,000	78,852	-2,852	0	76,000	-2,852	0	0	0	0	76,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Economic Development/Strategic Plan Fund-1800	0	-2,852



0 387.5 775
Feet

City of Modesto

Project #: 100727

CED - Bus Turnout SB Dale Rd, South of Veneman - CML 5059 (197)

CED - Bus Turnout SB Dale Rd, South of Veneman - CML 5059 (197) 100727

Capital Unsponsored

Cost Center: 14999
Hosting Fund: Capital Grants - Streets CIP Projects-3160
Element Listing: Comm Dev
Classification: Improvements

Category: Traffic Circulation
Type Class: Low Cost Traffic Improvements
Area: Within City
Manager: Covolo, Charles

Start Date: 2012
End Date:
Status: Active
Const. Code: New or Future

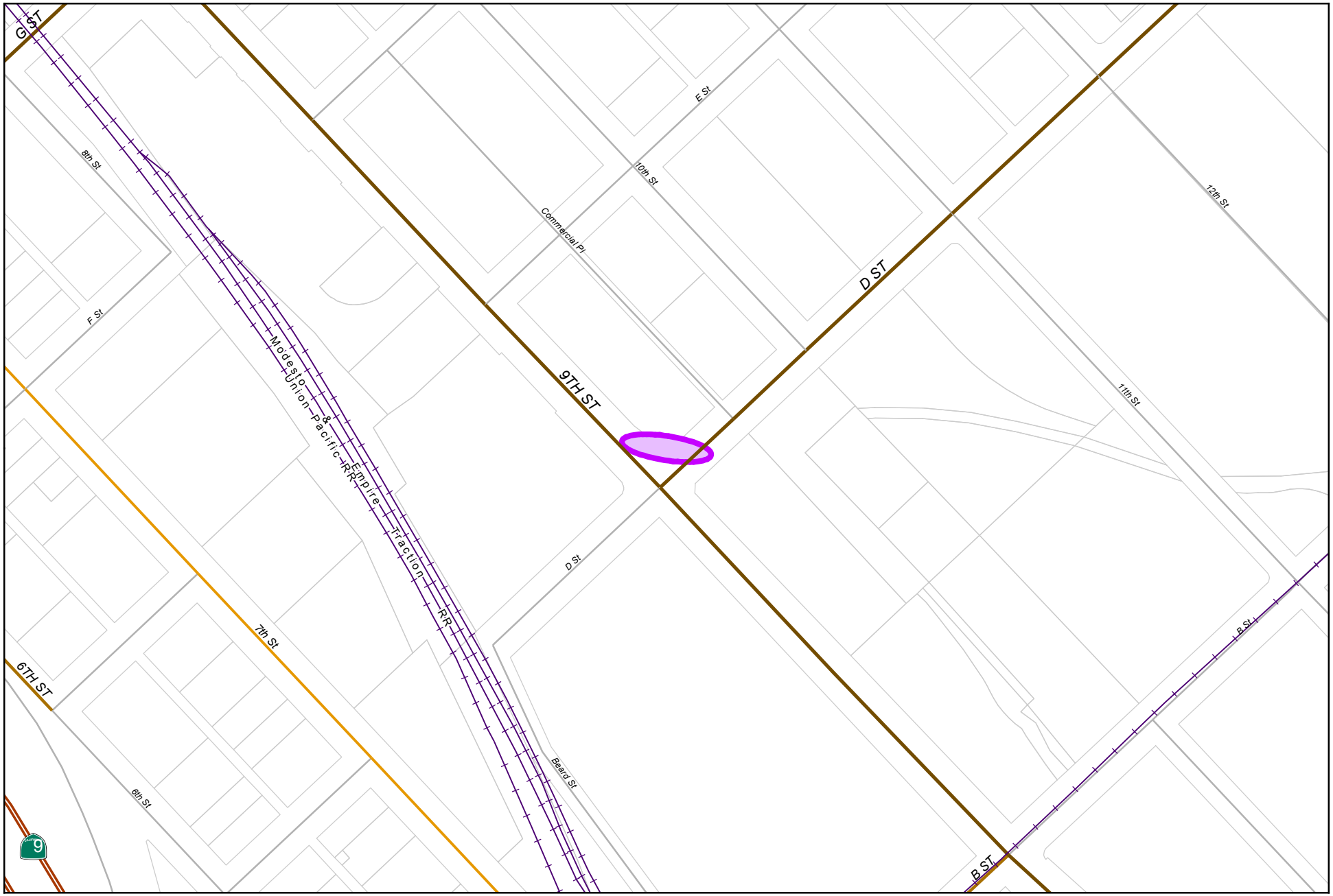
Proj Desc: PW - Bus Turnout SB Dale Rd, South of Veneman -CML 5059 (197)

Proj Stat: Project construction scheduled to begin February 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42013 Intergov - Federal - Federal Transit Administration	0	0	0	0	0	0	0	0	0	0	0
42110 Intergov - State - CA Department of Transportation	520,397	170,980	349,417	0	520,397	349,417	0	0	0	0	520,397
61510 Transfer In from Fund 1510	11,140	11,140	0	0	11,140	0	0	0	0	0	11,140
61720 Transfer In from Fund 1720	2,050	0	2,050	0	2,050	2,050	0	0	0	0	2,050
64510 Transfer In from Fund 4510	378,503	0	378,503	0	378,503	378,503	0	0	0	0	378,503
Revenue Totals:	912,090	182,120	729,970	0	912,090	729,970	0	0	0	0	988,090

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	73,104	1,692	71,412	0	73,104	71,412	0	0	0	0	73,104
CON Construction	496,000	0	496,000	0	496,000	496,000	0	0	0	0	496,000
CTGY-CIP Contingency - CIP	49,600	0	49,600	0	49,600	49,600	0	0	0	0	49,600
EDA Eng/Design/Admin	117,296	120,841	-3,545	0	117,296	-3,545	0	0	0	0	117,296
LA Land Acquistion	161,090	152,481	8,609	0	161,090	8,609	0	0	0	0	161,090
UE Utility and EIR	15,000	22,003	-7,003	0	15,000	-7,003	0	0	0	0	15,000
Expenditure Totals:	912,090	297,018	615,072	0	912,090	615,072	0	0	0	0	912,090

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-114,898



City of Modesto

Project #: 100728

CED - Right Turn Lane W B D Street @ NB 9th Street - CML 5059(198)

CED - Right Turn Lane W B D Street @ NB 9th Street - CML 5059(198) 100728

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Low Cost Traffic Improvements	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

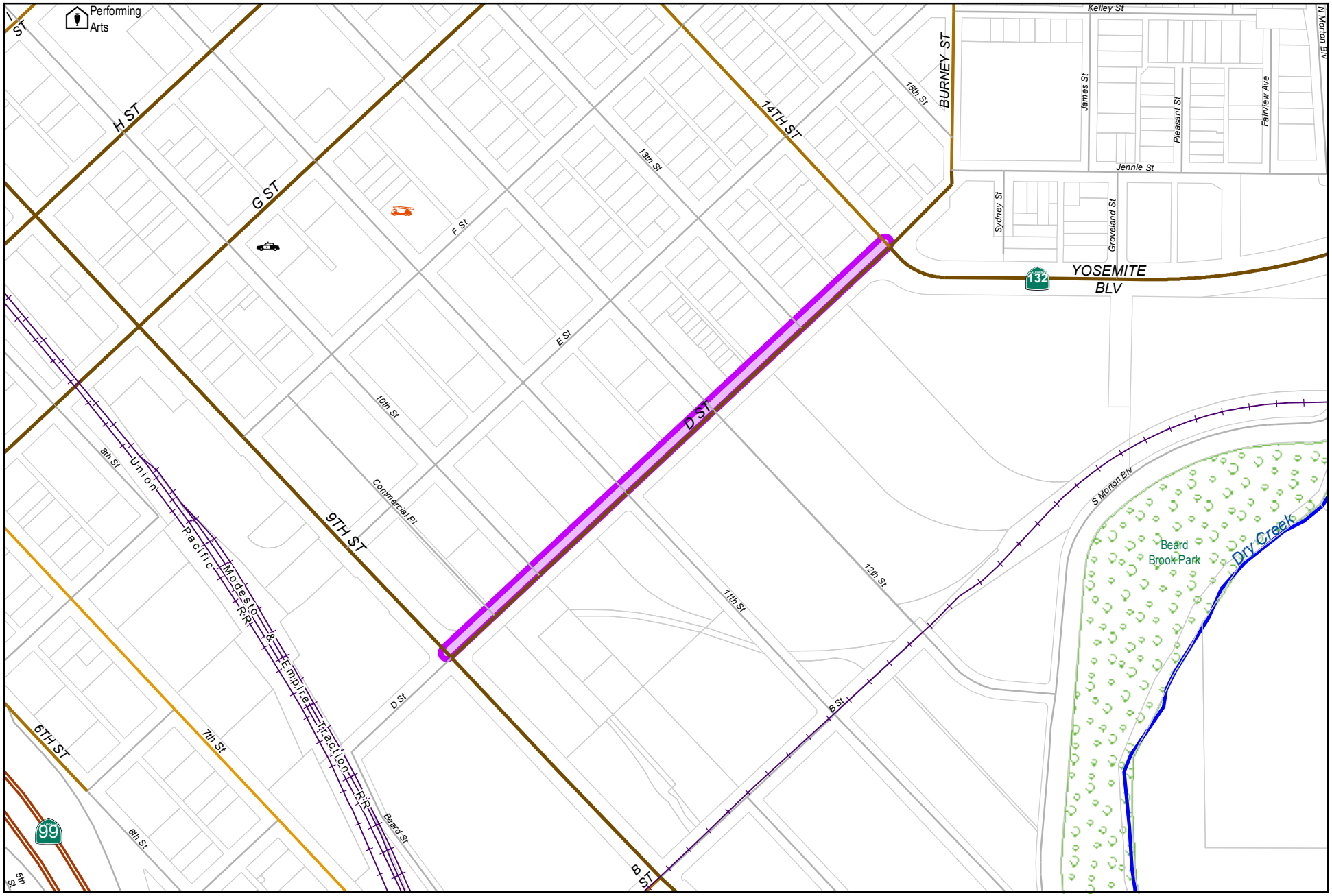
Proj Desc: Right Turn Lane WB D Street @ NB 9th Street - CML 5059 (198)

Proj Stat: Project construction scheduled to begin March 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42013 Intergov - Federal - Federal Transit Administration	115,000	0	115,000	0	115,000	115,000	0	0	0	0	115,000
42110 Intergov - State - CA Department of Transportation	1,199,936	186,377	1,013,559	0	1,199,936	1,013,559	0	0	0	0	1,199,936
Revenue Totals:	1,314,936	186,377	1,128,559	0	1,314,936	1,128,559	0	0	0	0	1,314,936

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	129,276	6,776	122,500	0	129,276	122,500	0	0	0	0	129,276
CON Construction	861,843	0	861,843	0	861,843	861,843	0	0	0	0	861,843
CTGY-CIP Contingency - CIP	86,184	0	86,184	0	86,184	86,184	0	0	0	0	86,184
EDA Eng/Design/Admin	222,633	224,249	-1,616	0	222,633	-1,616	0	0	0	0	222,633
SUP Con Supp Work	0	0	0	0	0	0	0	0	0	0	0
UE Utility Relocation	15,000	13,353	1,647	0	15,000	1,647	0	0	0	0	15,000
Expenditure Totals:	1,314,936	244,379	1,070,557	0	1,314,936	1,070,557	0	0	0	0	1,314,936

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-58,002



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Feet

City of Modesto

Project #: 100729

CED - 14th & D Street Improvements (SR 132) - CML 5059 (199)

CED - W B D Street to NB 9th Street (SR 132) - CML 5059 (199) (Suspended) 100729

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2012
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Low Cost Traffic Improvements	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

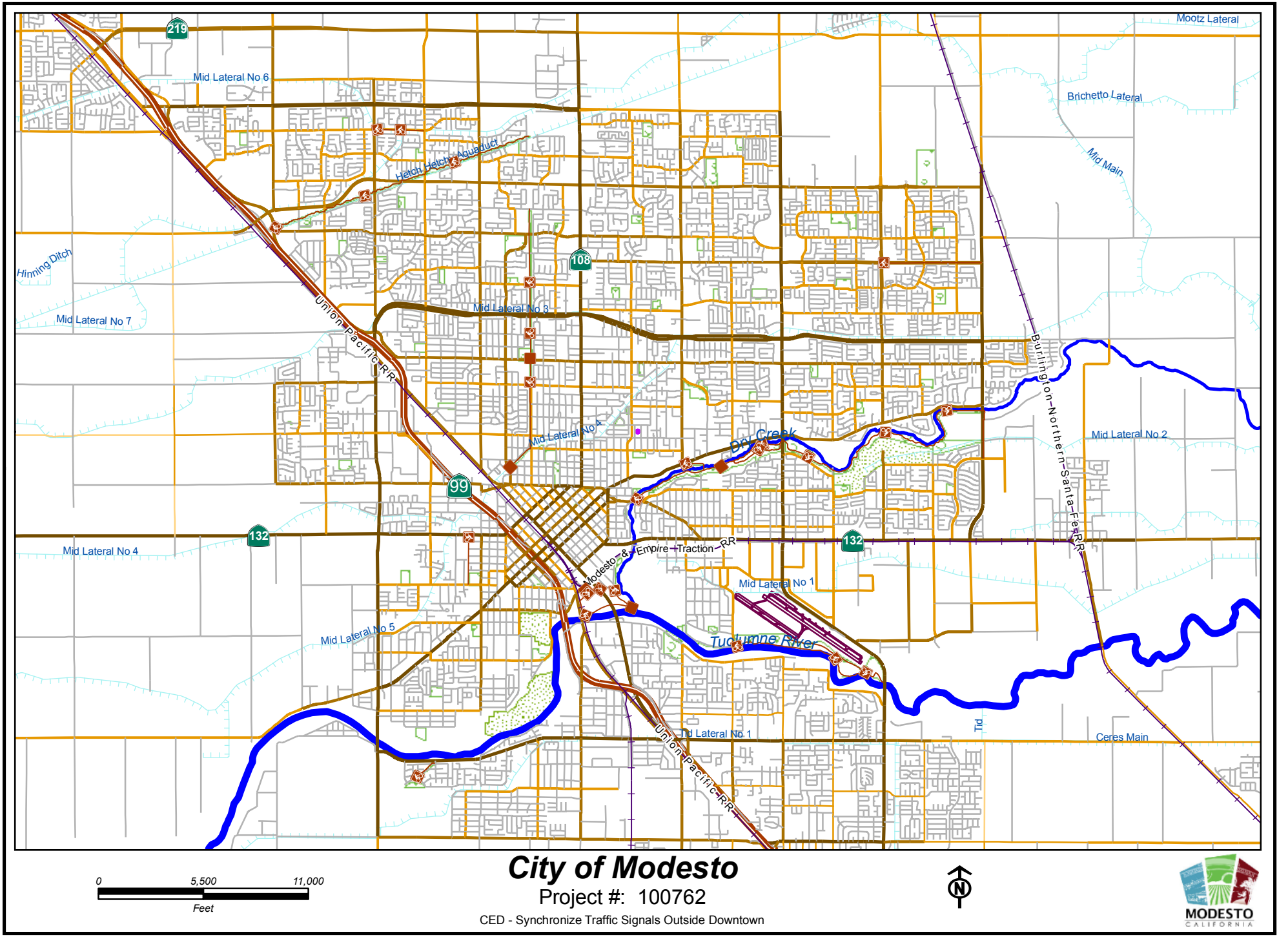
Proj Desc: 14th & D Street Improvements - CML 5059 (199)

Proj Stat: Caltrans determined no justification for improvements. Anticipate project closeout Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	348,831	171,071	177,760	0	348,831	177,760	0	0	0	0	348,831
Revenue Totals:	348,831	171,071	177,760	0	348,831	177,760	0	0	0	0	348,831

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	348,831	312,043	36,788	0	348,831	36,788	0	0	0	0	348,831
Expenditure Totals:	348,831	312,043	36,788	0	348,831	36,788	0	0	0	0	348,831

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-140,972



City of Modesto

Project #: 100762

CED - Synchronize Traffic Signals Outside Downtown

PW - Synchronize Traffic Signals Outside Downtown

100762

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2013
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Signal Coordination	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

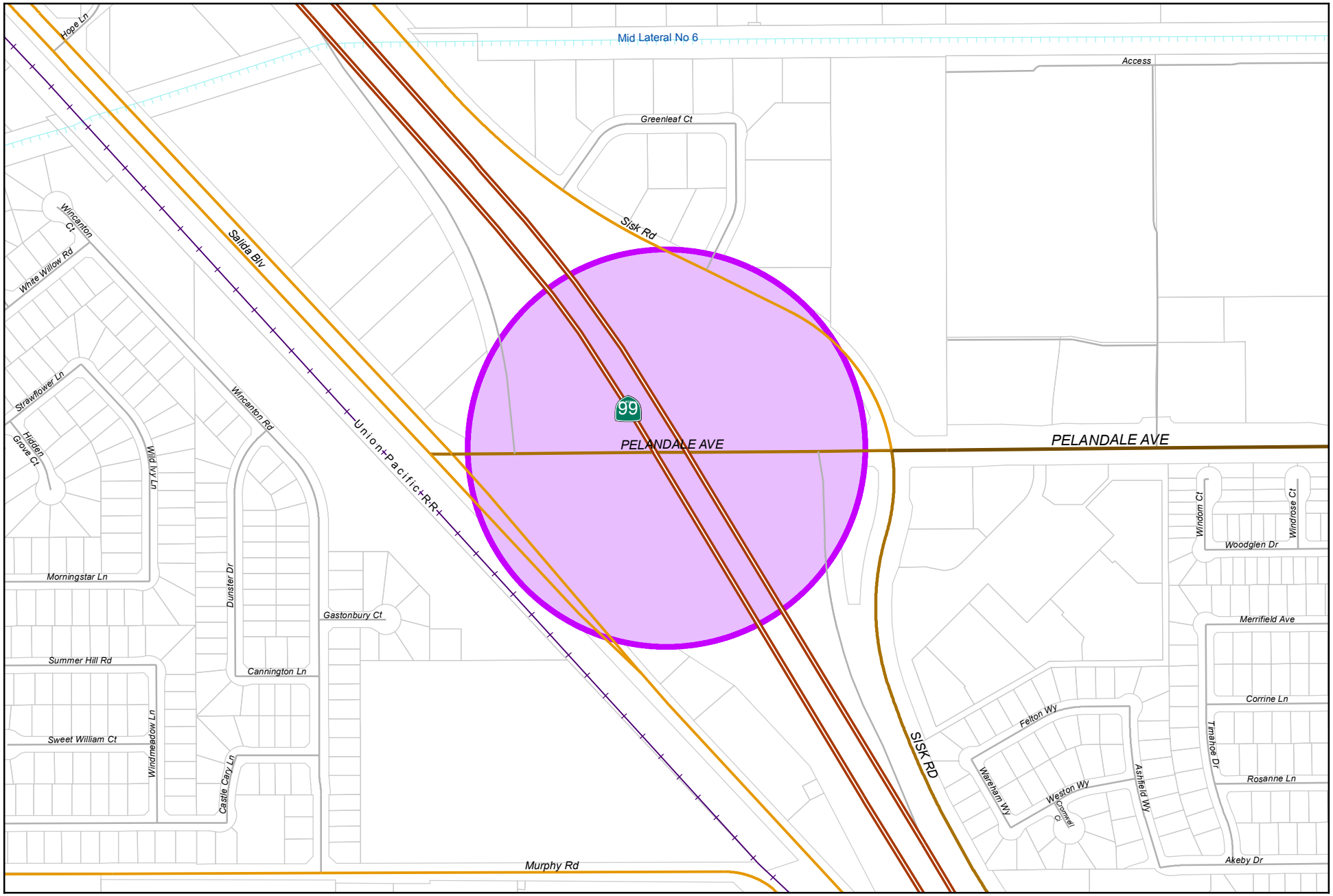
Proj Desc: Project will retime downtown traffic signals to provide better coordination and traffic flow.

Proj Stat: Active - ongoing.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	490,000	47,437	442,563	0	490,000	442,563	0	0	0	0	490,000
Revenue Totals:	490,000	47,437	442,563	0	490,000	442,563	0	0	0	0	490,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	92,457	0	92,457	0	92,457	92,457	0	0	0	0	92,457
CCF City Construct Force	397,543	54,578	342,965	0	397,543	342,965	0	0	0	0	397,543
Expenditure Totals:	490,000	54,578	435,422	0	490,000	435,422	0	0	0	0	490,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-7,141



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Feet

City of Modesto

Project #: 100786

CED - SR 99/Pelandale Project Const

PW - SR 99/Pelandale Project Const

100786

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2013
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Intersection Upgrade	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Sandhu, Balhar	*Const. Code:*	Under Construction

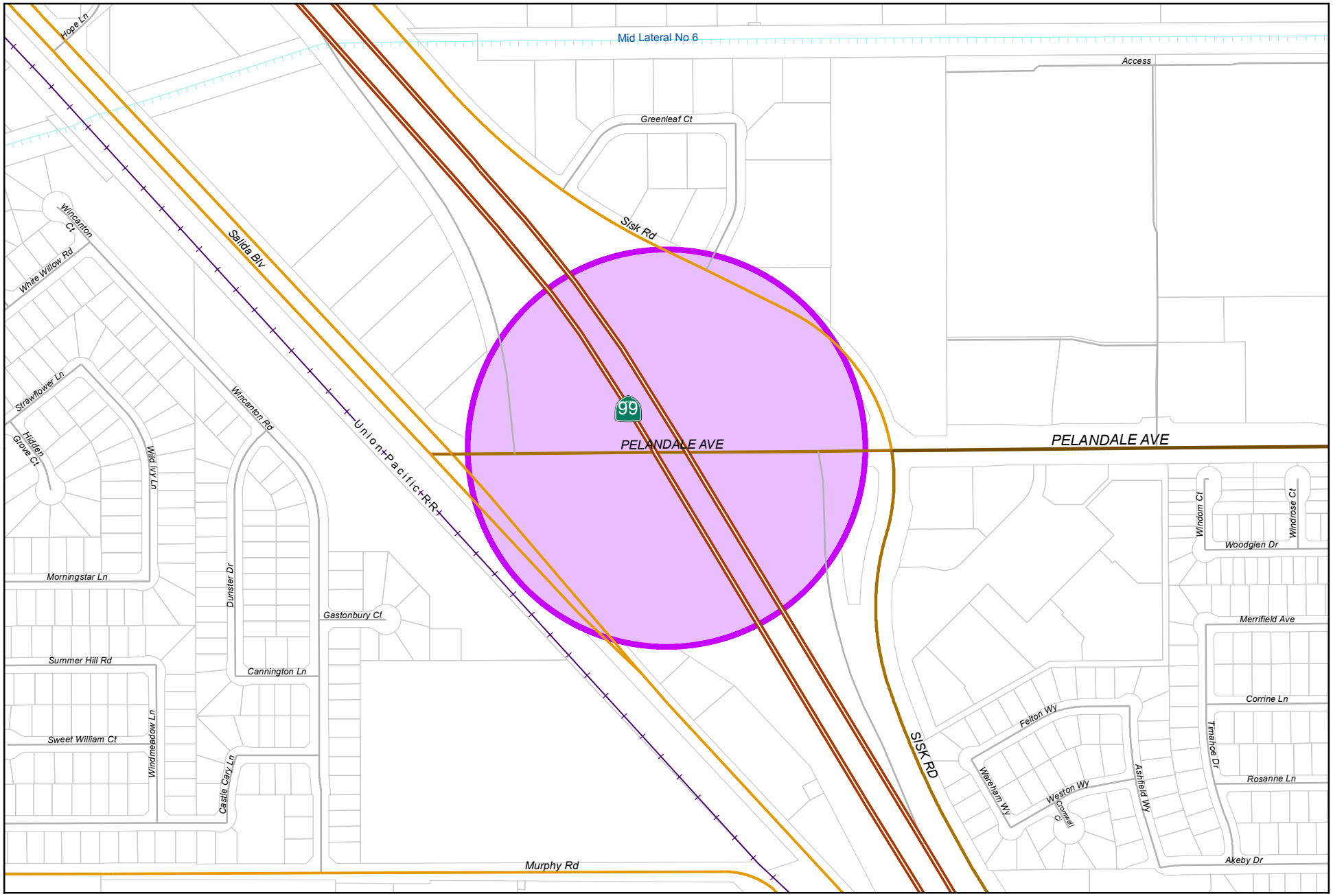
Proj Desc: Reconstruction of the Pelandale Avenue overcrossing, the State Route 99 on and off ramps in new alignments, in addition to the construction of the southbound auxiliary lane towards Standiford Ave interchange.

Proj Stat: Construction complete, staff is waiting on the record of survey to be completed to close out the project.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42193 Intergov - State - Prop 1B - PTMISEA	41,630,000	39,408,268	2,221,732	0	41,630,000	2,221,732	0	0	0	0	41,630,000
49001 Sales of Fixed Assets	0	0	0	0	0	0	0	0	0	0	0
Revenue Totals:	41,630,000	39,408,268	2,221,732	0	41,630,000	2,221,732	0	0	0	0	42,120,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	1,278,995	1,099,277	179,718	0	1,278,995	179,718	0	0	0	0	1,278,995
CC Consultant Charges	4,778,657	4,394,145	384,512	0	4,778,657	384,512	0	0	0	0	4,778,657
CON Construction	30,999,969	29,397,917	1,602,052	0	30,999,969	1,602,052	0	0	0	0	30,999,969
CTGY-CIP Contingency - CIP	2,800,671	2,498,568	302,103	0	2,800,671	302,103	0	0	0	0	2,800,671
SUP Con Supp Work	2,329,360	2,170,467	158,893	0	2,329,360	158,893	0	0	0	0	2,329,360
Expenditure Totals:	42,187,652	39,560,373	2,627,279	0	42,187,652	2,627,279	0	0	0	0	42,187,652

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	557,652	405,547



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Feet

City of Modesto

Project #: 100787

CED - Pelandale I/C Monument Sign

PW- Pelandale I/C Monument Sign

100787

Capital Unsponsored

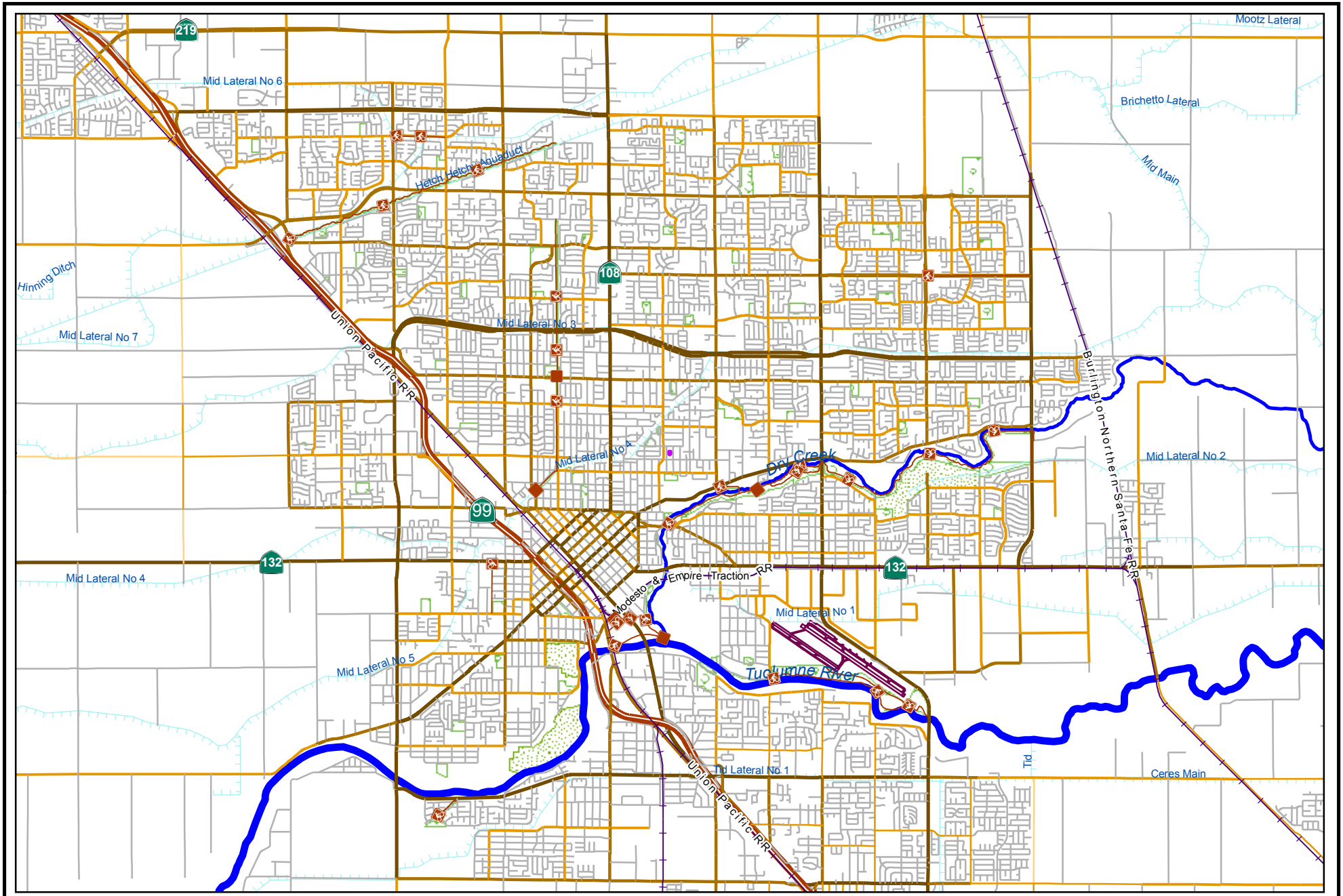
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2013
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Intersection Upgrade	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Sandhu, Balhar	*Const. Code:*	Under Construction

Proj Desc: This project proposes the reconstruction of SR99/Pelandale Interchange at a new alignment. This project also includes a new monument sign and enhanced landscaping.

Proj Stat: Construction is complete. Staff is waiting for Pelandale to close out as some adjustments are needed between proejcts.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	71,121	71,121	0	0	71,121	0	0	0	0	0	71,121
CC Consultant Charges	10,000	8,882	1,118	0	10,000	1,118	0	0	0	0	10,000
CON Construction	316,698	179,903	136,795	0	316,698	136,795	0	0	0	0	316,698
Expenditure Totals:	397,819	259,905	137,914	0	397,819	137,914	0	0	0	0	397,819

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	397,819	137,914


219
Mid Lateral No 6
Mootz Lateral
Brichetto Lateral
Mid Main
Hetch Hetchy Aqueduct
Hinning Ditch
Mid Lateral No 7
108
Mid Lateral No 8
Union Pacific RR
Burlington Northern Santa Fe RR
Mid Lateral No 2
Mid Lateral No 4
99
Dry Creek
132
132
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Mid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100806
CED - 2016 Pavement Rehabilitation Project
N
MODESTO
CALIFORNIA

CED - 2016 Pavement Rehabilitation Project

100806

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2014
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Dion, Victoria Michelle	*Const. Code:*	New or Future

Proj Desc: This is a federally funded pavement rehabilitation project to resurface J St. from 9th St. to 17th St. The existing structural section will be analyzed to determine what treatment will be needed to improve the condition of the street. Curb ramps will be upgraded to meet current ADA standards and additional pedestrian safety features.

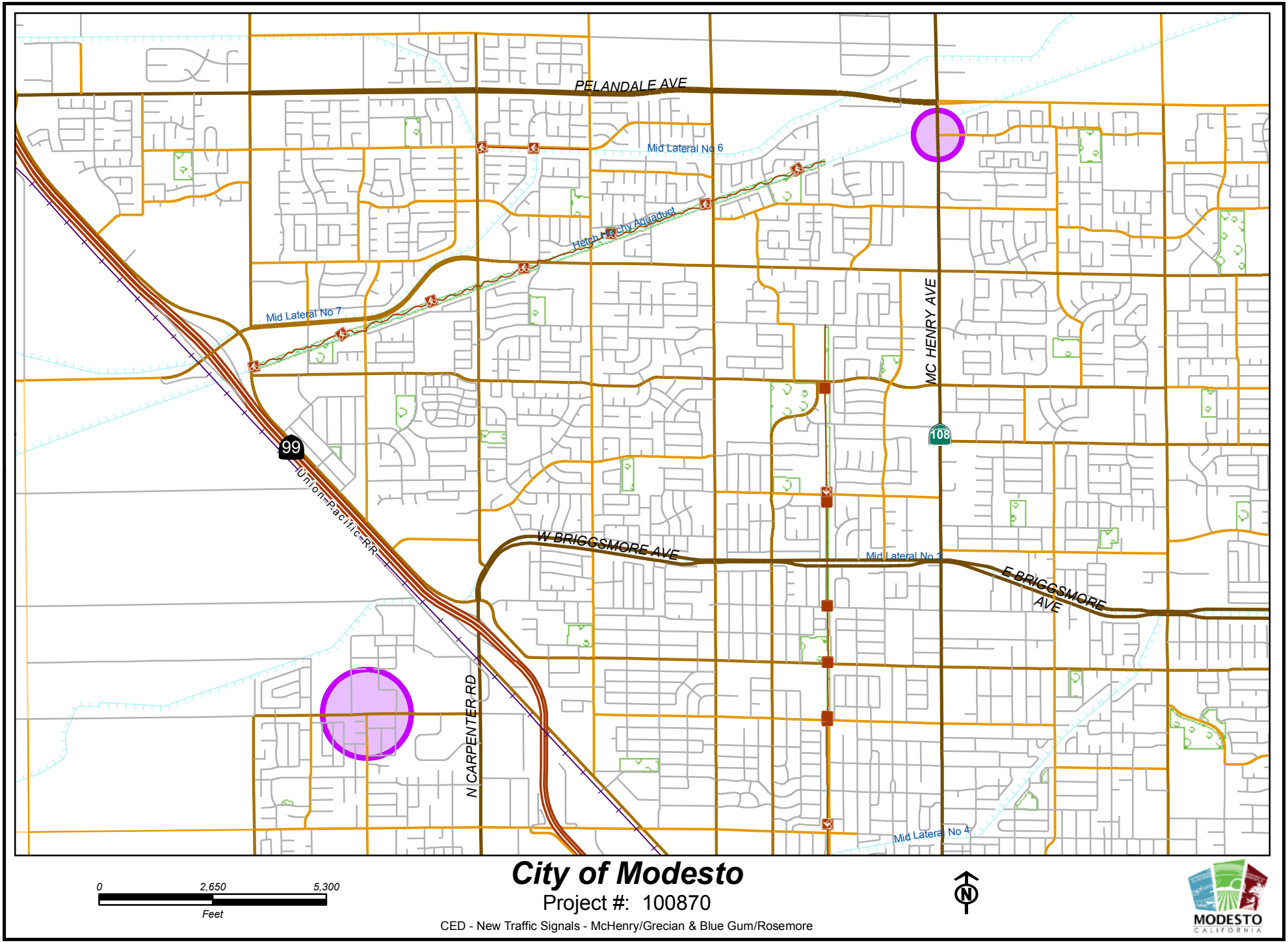
Federal project # stpl-5059(205).

Proj Stat: Design concepts under review by City Manager's Office and Downtown Partnership. Anticipate construction in 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42090 Intergov - Federal - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0
42110 Intergov - State - CA Department of Transportation	1,857,573	89,945	1,767,628	0	1,857,573	1,767,628	0	0	0	0	1,857,573
Revenue Totals:	1,857,573	89,945	1,767,628	0	1,857,573	1,767,628	0	0	0	0	1,857,573

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	237,674	354	237,320	0	237,674	237,320	0	0	0	0	237,674
CON Construction	1,188,370	0	1,188,370	0	1,188,370	1,188,370	0	0	0	0	1,188,370
CTGY-CIP Contingency - CIP	158,449	0	158,449	0	158,449	158,449	0	0	0	0	158,449
EDA Eng/Design/Admin	273,080	224,088	48,992	0	273,080	48,992	0	0	0	0	273,080
Expenditure Totals:	1,857,573	224,442	1,633,131	0	1,857,573	1,633,131	0	0	0	0	1,857,573

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-134,497


PELANDALE AVE
Mid Lateral No 6
Hetch Hetchy Aquaduct
Mid Lateral No 7
MC HENRY AVE
99
108
Union Pacific RR
W BRIGGSMORE AVE
Mid Lateral No 3
E BRIGGSMORE AVE
N CARPENTER RD
Mid Lateral No 4
0
2,650
5,300
Feet
City of Modesto
Project #: 100870
CED - New Traffic Signals - McHenry/Grecian & Blue Gum/Rosemore
MODESTO
CALIFORNIA

CED - New Traffic Signals - McHenry/Grecian & Blue Gum/Rosemore 100870

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2014
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Other Street Projects	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	Not Awarded

Proj Desc: CED - New Traffic Signals 2015 - McHenry/Grecian

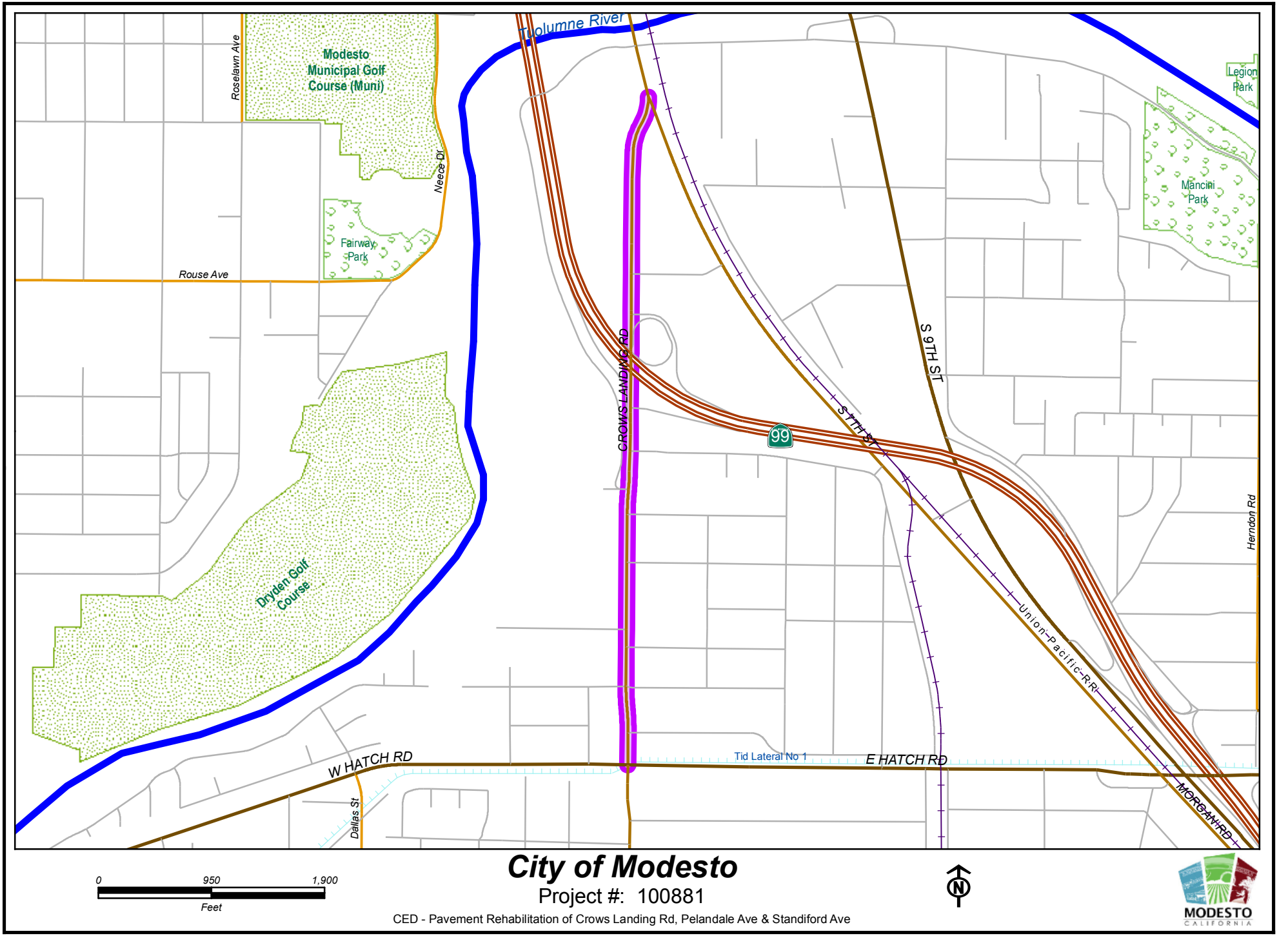
This project will construct new traffic signal at McHenry Ave/Grecian Ave. This project will improve traffic flow by allowing continuous flow reducing air pollution, congestion, and traffic delays.

Proj Stat: Anticipate construction completion Summer 2017.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	618,450	491,051	127,399	0	618,450	127,399	0	0	0	0	618,450
Revenue Totals:	618,450	491,051	127,399	0	618,450	127,399	0	0	0	0	618,450

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	66,268	60,809	5,459	0	66,268	5,459	0	0	0	0	66,268
CON Construction	385,182	369,786	15,396	0	385,182	15,396	0	0	0	0	385,182
CTGY-CIP Contingency - CIP	72,000	47,638	24,362	0	72,000	24,362	0	0	0	0	72,000
EDA Eng/Design/Admin	95,000	95,539	-539	0	95,000	-539	0	0	0	0	95,000
Expenditure Totals:	618,450	573,772	44,678	0	618,450	44,678	0	0	0	0	618,450

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-82,720



City of Modesto

Project #: 100881

CED - Pavement Rehabilitation of Crows Landing Rd, Pelandale Ave & Standiford Ave

CED - Pavement Rehabilitation of Crows Landing Rd, Pelandale Ave & Standiford Ave 100881

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2015
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Soares, Phillip A	*Const. Code:*	New or Future

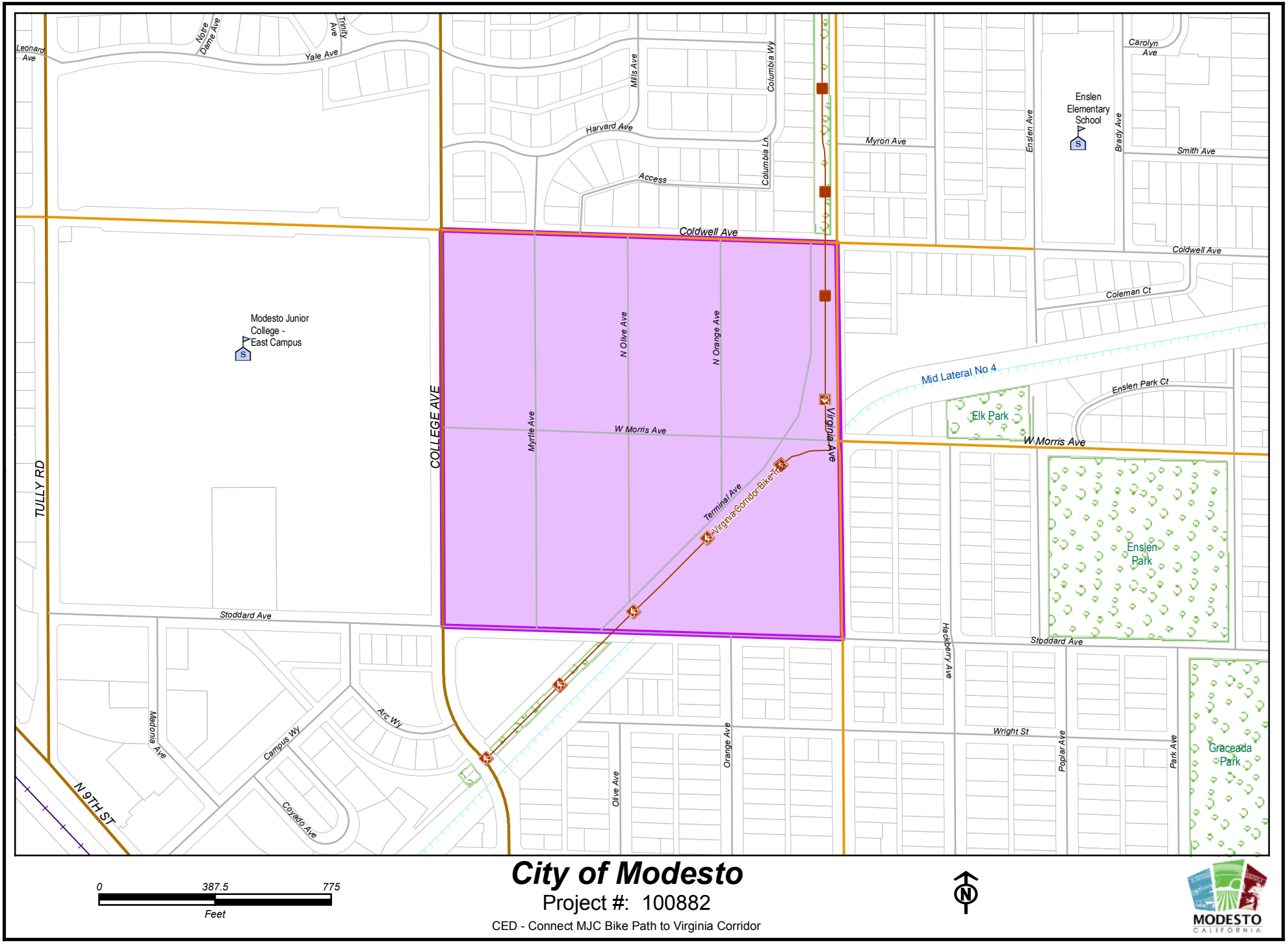
Proj Desc: This is a federally funded pavement project utilizing RSTP funds. This project includes Crows Landing Rd from S. 7th Street to Hatch Road. Toll Credits will be used in place of match money.

Proj Stat: Design is underway. Project improvements will be coordinated with the concurrent Stanislaus County Crows Landing Project from Hatch Road to Whitmore.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	250,000	86,953	163,047	0	250,000	163,047	0	0	0	0	250,000
Revenue Totals:	250,000	86,953	163,047	0	250,000	163,047	0	0	0	0	250,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	250,000	174,829	75,171	0	250,000	75,171	0	0	0	0	250,000
Expenditure Totals:	250,000	174,829	75,171	0	250,000	75,171	0	0	0	0	250,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-87,876



0 387.5 775
Feet

City of Modesto

Project #: 100882

CED - Connect MJC Bike Path to Virginia Corridor

CED - Connect MJC Bike Path to Virginia Corridor

100882

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2015
Hosting Fund:	Air Quality Capital Facility Fee Fund	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Soares, Phillip A	*Const. Code:*	New or Future

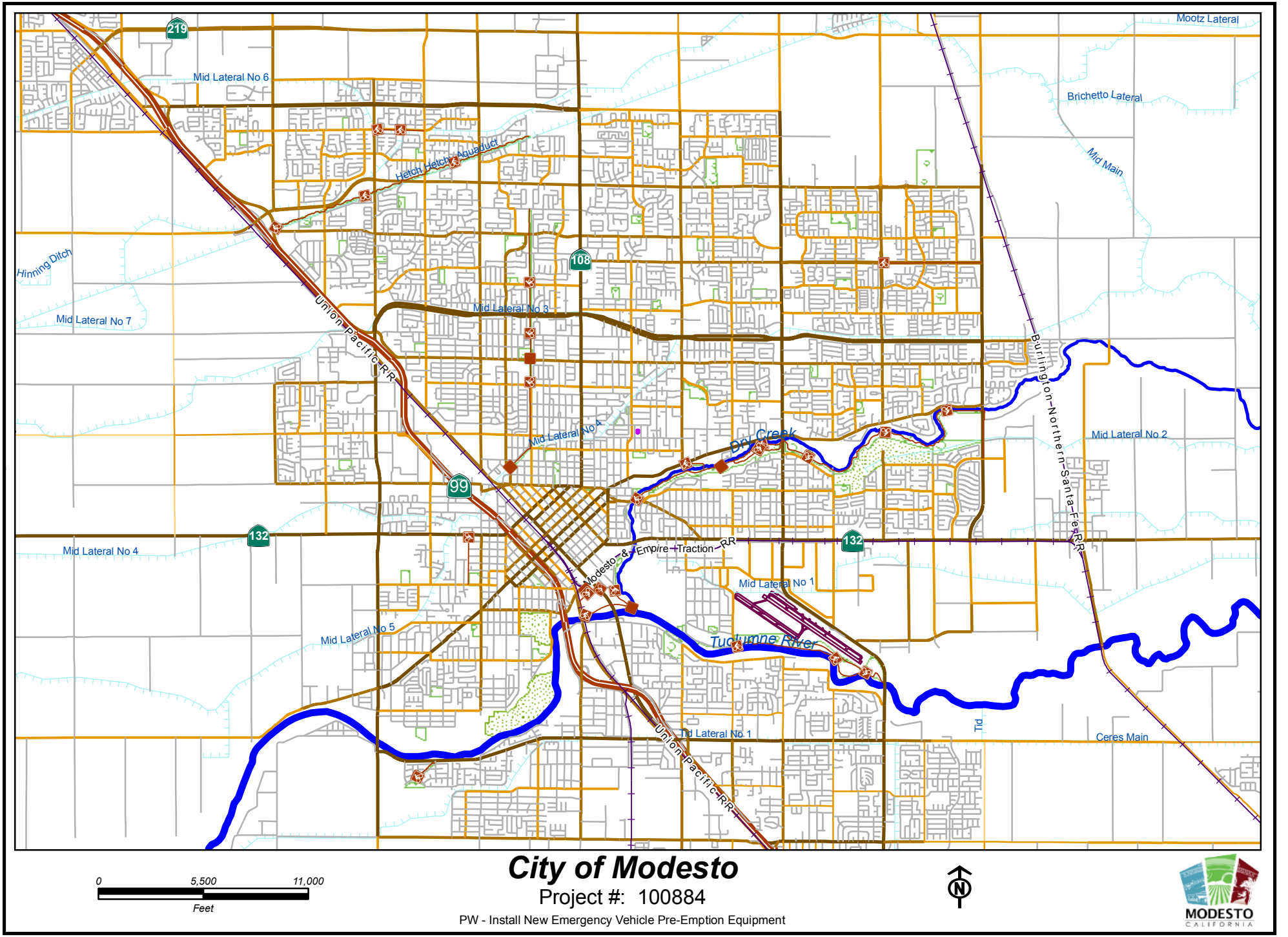
Proj Desc: This is a federally funded project utilizing the newly created Active Transportation Program (ATP) funds. This project will connect the MJC bike path (separate city funded project) to the Virginia Corridor. Right of way acquisition is required.

Proj Stat: Anticipate construction completion Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	630,000	565,931	64,069	0	630,000	64,069	0	0	0	0	630,000
61410 Transfer In from Fund 1410	300,000	133,451	166,549	0	300,000	166,549	0	0	0	0	300,000
63410 Transfer In from Fund 3410	80,000	80,000	0	0	80,000	0	0	0	0	0	80,000
Revenue Totals:	1,010,000	779,382	230,618	0	1,010,000	230,618	0	0	0	0	1,260,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	50,000	74,265	-24,265	0	50,000	-24,265	0	0	0	0	50,000
CON Construction	672,000	474,934	197,066	0	672,000	197,066	0	0	0	0	672,000
CTGY-CIP Contingency - CIP	50,000	37,087	12,913	0	50,000	12,913	0	0	0	0	50,000
EDA Eng/Design/Admin	117,000	150,438	-33,438	0	117,000	-33,438	0	0	0	0	117,000
LA Land Acquistion	241,000	240,015	985	0	241,000	985	0	0	0	0	241,000
Expenditure Totals:	1,130,000	976,740	153,260	0	1,130,000	153,260	0	0	0	0	1,130,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Air Quality Capital Facility Fee Fund	120,000	-77,358



City of Modesto

Project #: 100884

PW - Install New Emergency Vehicle Pre-Emption Equipment

PW - Install New Emergency Vehicle Pre-Emption Equipment 100884

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2015
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	2020
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ashby, James	*Const. Code:*	Under Construction

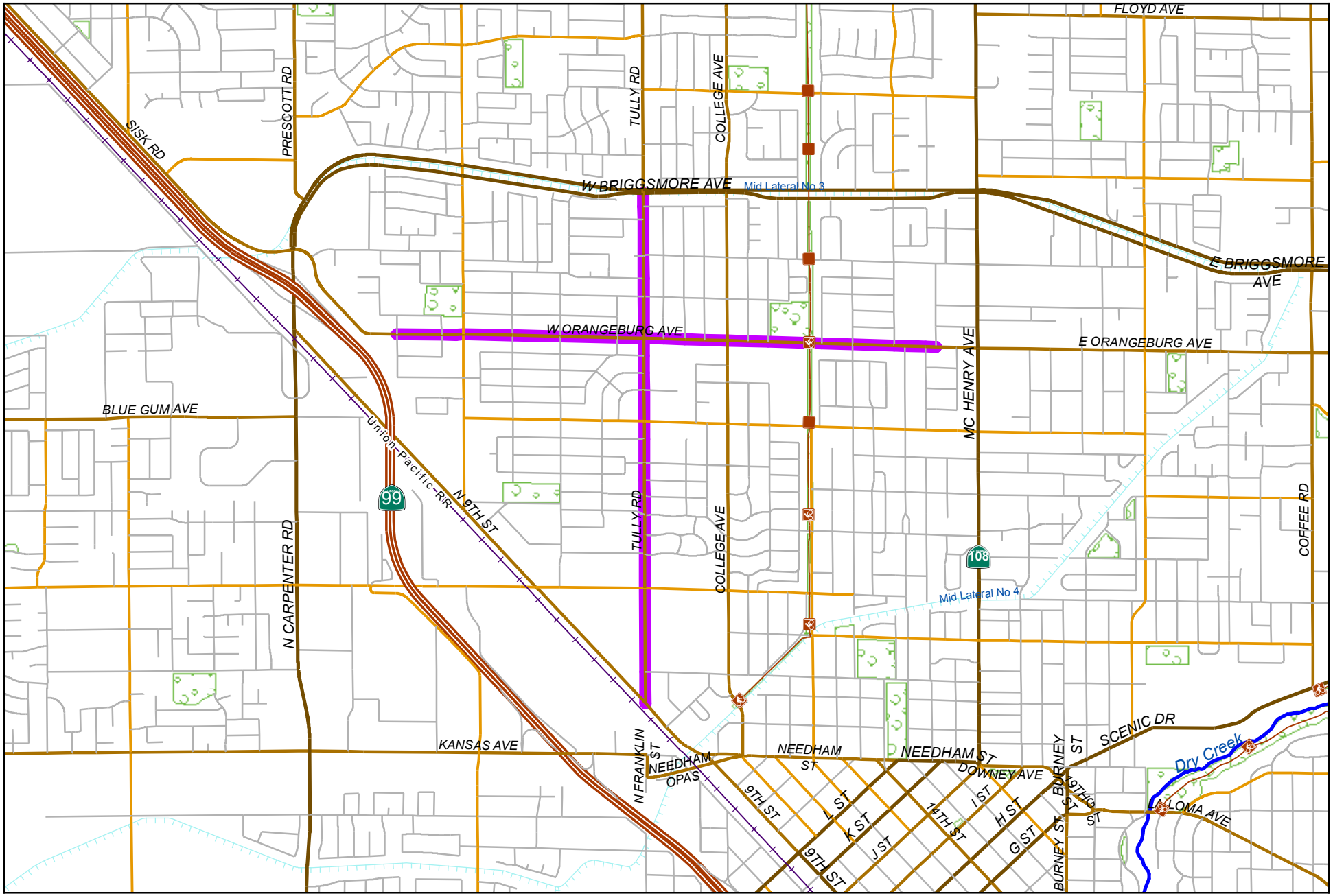
Proj Desc: This project will install Emergency Vehicle Pre-Emption (EVP) systems at signalized intersections that currently do not have EVP systems and will upgrade phase detectors at 46 intersections where EVP systems have been previously installed.

Proj Stat: Equipment on hand, to be complete by October 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	553,500	24,929	528,571	0	553,500	528,571	0	0	0	0	553,500
60100 Transfer In from Fund 0100	0	0	0	0	0	0	0	0	0	0	0
61410 Transfer In from Fund 1410	61,500	2,770	58,730	0	61,500	58,730	0	0	0	0	61,500
Revenue Totals:	615,000	27,699	587,301	0	615,000	587,301	0	0	0	0	615,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	0	0	0	0	0	0	0	0
CON Construction	575,000	555,843	19,157	0	575,000	19,157	0	0	0	0	575,000
CTGY-CIP Contingency - CIP	0	0	0	0	0	0	0	0	0	0	0
EDA Eng/Design/Admin	40,000	28,820	11,180	0	40,000	11,180	0	0	0	0	40,000
Expenditure Totals:	615,000	584,663	30,337	0	615,000	30,337	0	0	0	0	615,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-556,964



City of Modesto

Project #: 100893

CED - Pavement Rehabilitation of Tully Rd and Orangeburg Ave

0 1,900 3,800

Feet

CED - Pavement Rehabilitation of Tully Rd and Orangeburg Ave (Suspended) 100893

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2015
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Infrastructure Preservation	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Soares, Phillip A	*Const. Code:*	To be Closed

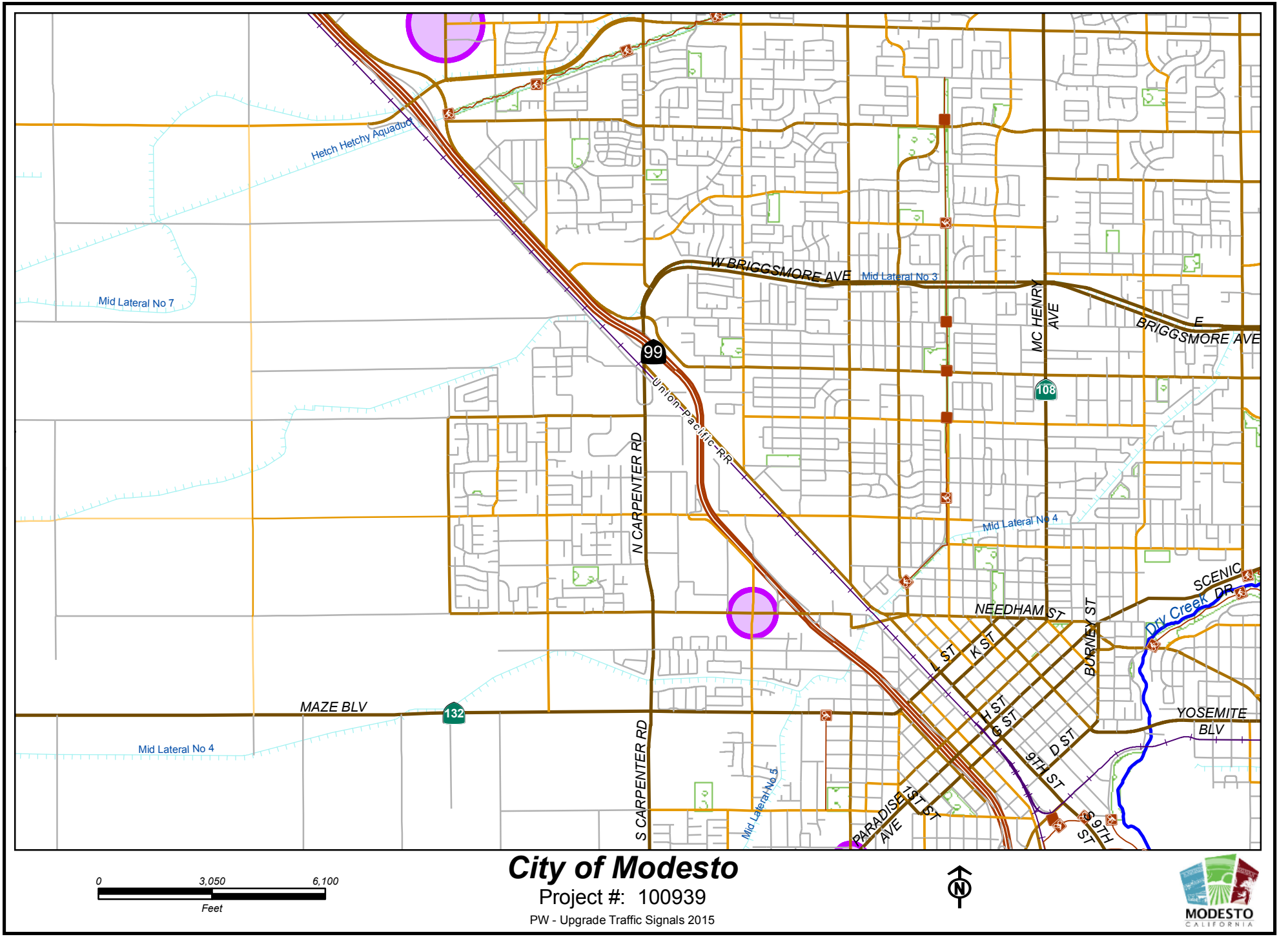
Proj Desc: This is a federally funded project utilizing RSTP funds. Streets to be rehabilitated include Tully Road from 9th St. to Briggsmore Ave. and shoulder widening on 9th Street.

Proj Stat: Construction 100% completed. Final billing to be completed to CalTrans.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	800,000	524,986	275,014	0	800,000	275,014	0	0	0	0	800,000
Revenue Totals:	800,000	524,986	275,014	0	800,000	275,014	0	0	0	0	800,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	86,928	76,349	10,579	0	86,928	10,579	0	0	0	0	86,928
CON Construction	579,526	579,585	-59	0	579,526	-59	0	0	0	0	579,526
CTGY-CIP Contingency - CIP	57,953	38,197	19,756	0	57,953	19,756	0	0	0	0	57,953
EDA Eng/Design/Admin	75,593	57,634	17,960	0	75,593	17,960	0	0	0	0	75,593
Expenditure Totals:	800,000	751,765	48,235	0	800,000	48,235	0	0	0	0	800,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-226,780


Hetch Hetchy Aquaduct
Mid Lateral No 7
W BRIGGSMORE AVE
Mid Lateral No 3
MC HENRY AVE
E BRIGGSMORE AVE
99
108
Union Pacific RR
N CARPENTER RD
Mid Lateral No 4
SCENIC DR
Dry Creek
NEEDHAM ST
BURNEY ST
L ST
K ST
H ST
G ST
D ST
9TH ST
S 9TH ST
YOSEMITE BLV
MAZE BLV
132
Mid Lateral No 4
S CARPENTER RD
Mid Lateral No 5
PARADISE
T ST
AVE
0
3,050
6,100
Feet
City of Modesto
Project #: 100939
PW - Upgrade Traffic Signals 2015
N
MODESTO
CALIFORNIA

PW - Upgrade Traffic Signals 2015

100939

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ashby, James	*Const. Code:*	Under Construction

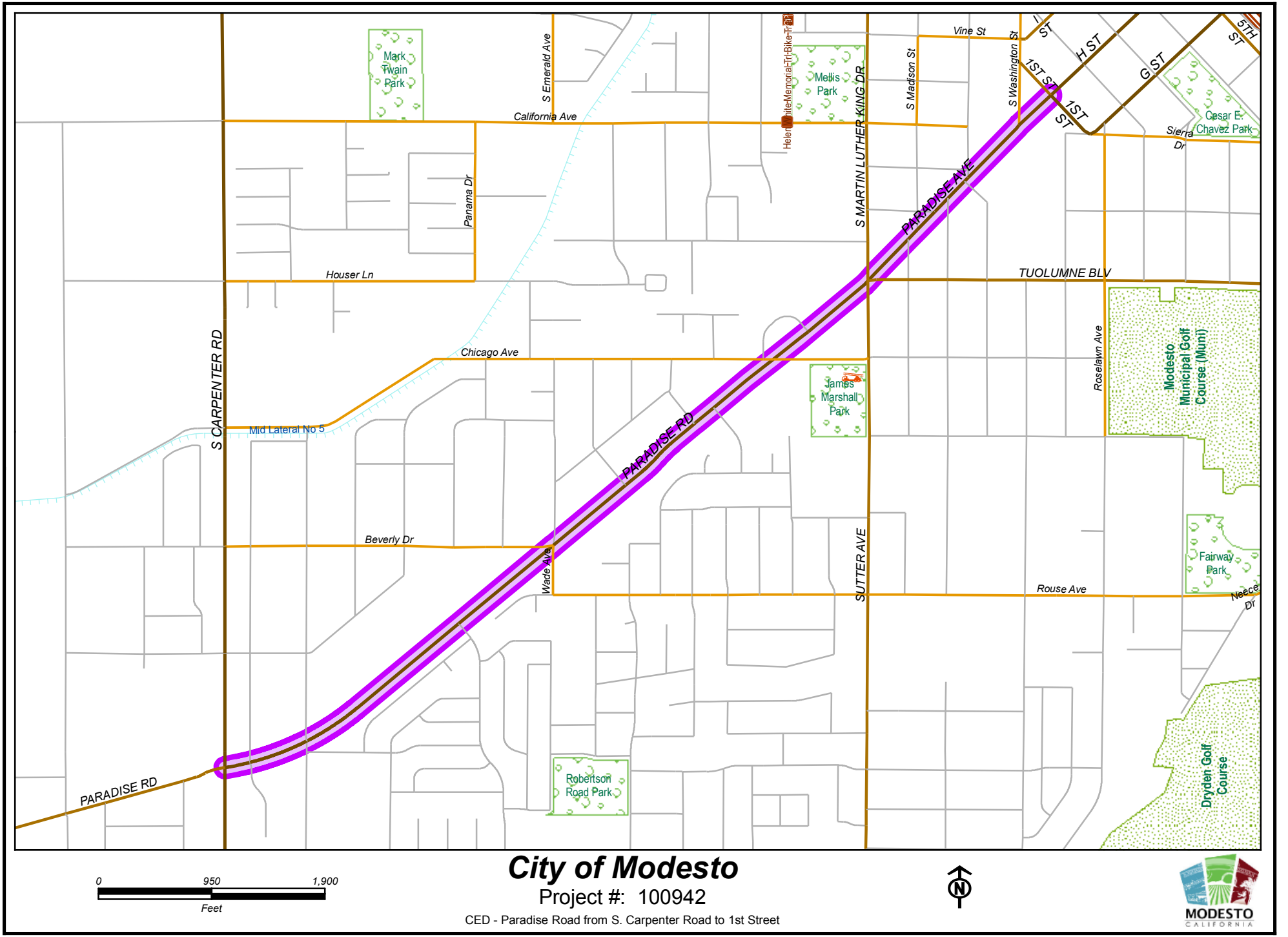
Proj Desc: Upgrade traffic signals at: Kansas Ave @ Emerald Ave, Paradise Rd @ Mr. Luther King Blvd., and Dale Rd. @ Veneman

Proj Stat: Project awarded and now under construction.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	612,000	50,223	561,777	0	612,000	561,777	0	0	0	0	612,000
61700 Transfer In from Fund 1700	144,061	0	144,061	0	144,061	144,061	0	0	0	0	144,061
Revenue Totals:	756,061	50,223	705,838	0	756,061	705,838	0	0	0	0	1,556,061

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	85,500	712	84,788	0	85,500	84,788	0	0	0	0	85,500
CON Construction	518,561	0	518,561	0	518,561	518,561	0	0	0	0	518,561
CTGY-CIP Contingency-CIP	52,000	0	52,000	0	52,000	52,000	0	0	0	0	52,000
EDA Eng/Design/Admin	100,000	54,690	45,310	0	100,000	45,310	0	0	0	0	100,000
Expenditure Totals:	756,061	55,402	700,659	0	756,061	700,659	0	0	0	0	756,061

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-5,179



City of Modesto

Project #: 100942

CED - Paradise Road from S. Carpenter Road to 1st Street

CED - Paradise Road from S. Carpenter Road to Sheridan Street 100942

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	New or Future

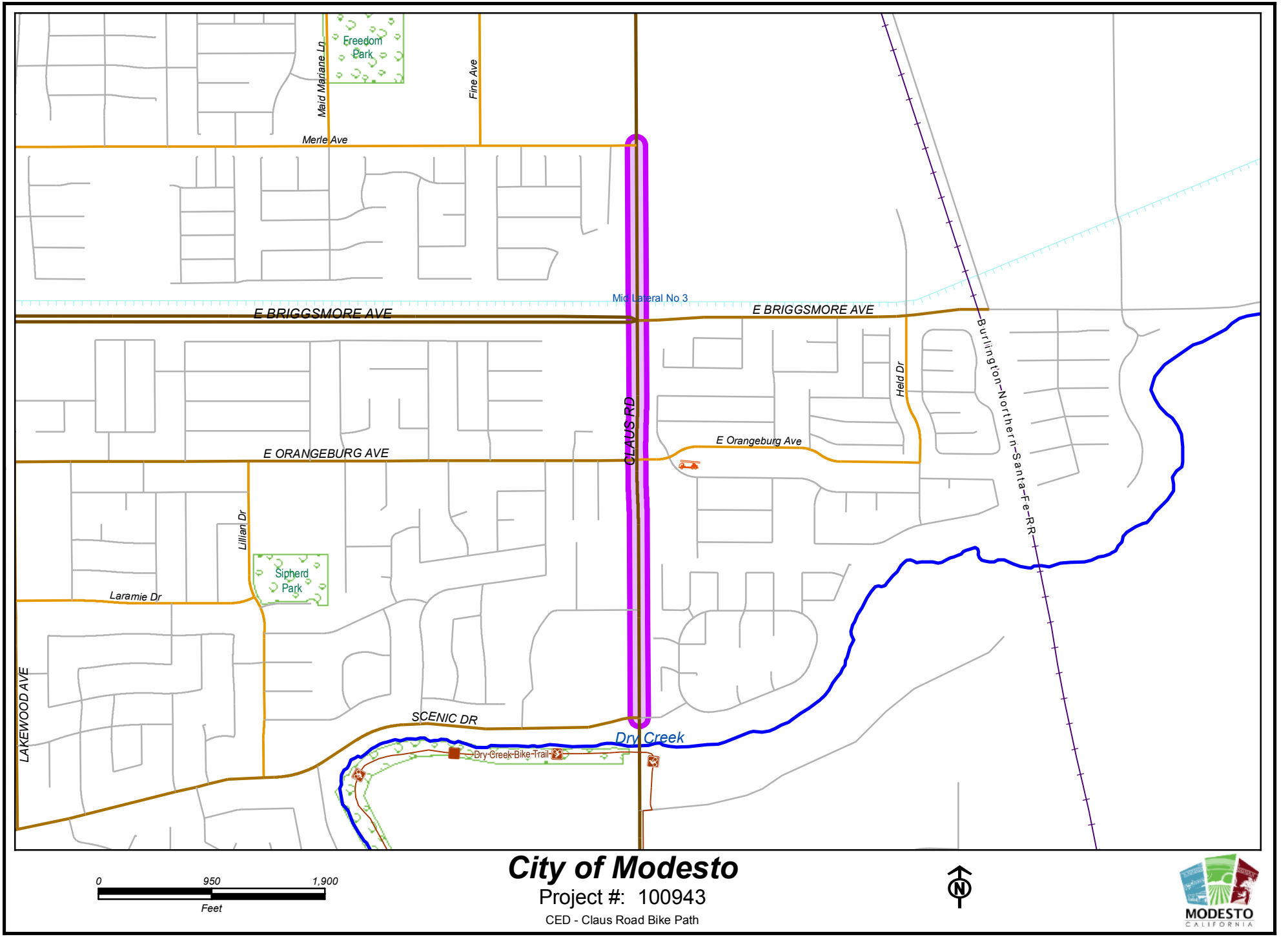
Proj Desc: This is a federally-funded pavement rehabilitation project utilizing federal RPSTP funds. The project includes pavement rehabilitation on Paradise Road from Sheridan Street to S. Carpenter Road.

Proj Stat: Design is 85% complete.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	250,000	104,049	145,951	0	250,000	145,951	0	0	0	0	250,000
Revenue Totals:	250,000	104,049	145,951	0	250,000	145,951	0	0	0	0	250,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	0	0	0	0	0	0	0	0
EDA Eng/Design/Admin	250,000	218,174	31,826	0	250,000	31,826	0	0	0	0	250,000
Expenditure Totals:	250,000	218,174	31,826	0	250,000	31,826	0	0	0	0	250,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-114,125



City of Modesto

Project #: 100943

CED - Claus Road Bike Path

CED - Claus Road Bike Path

100943

Capital Unsponsored

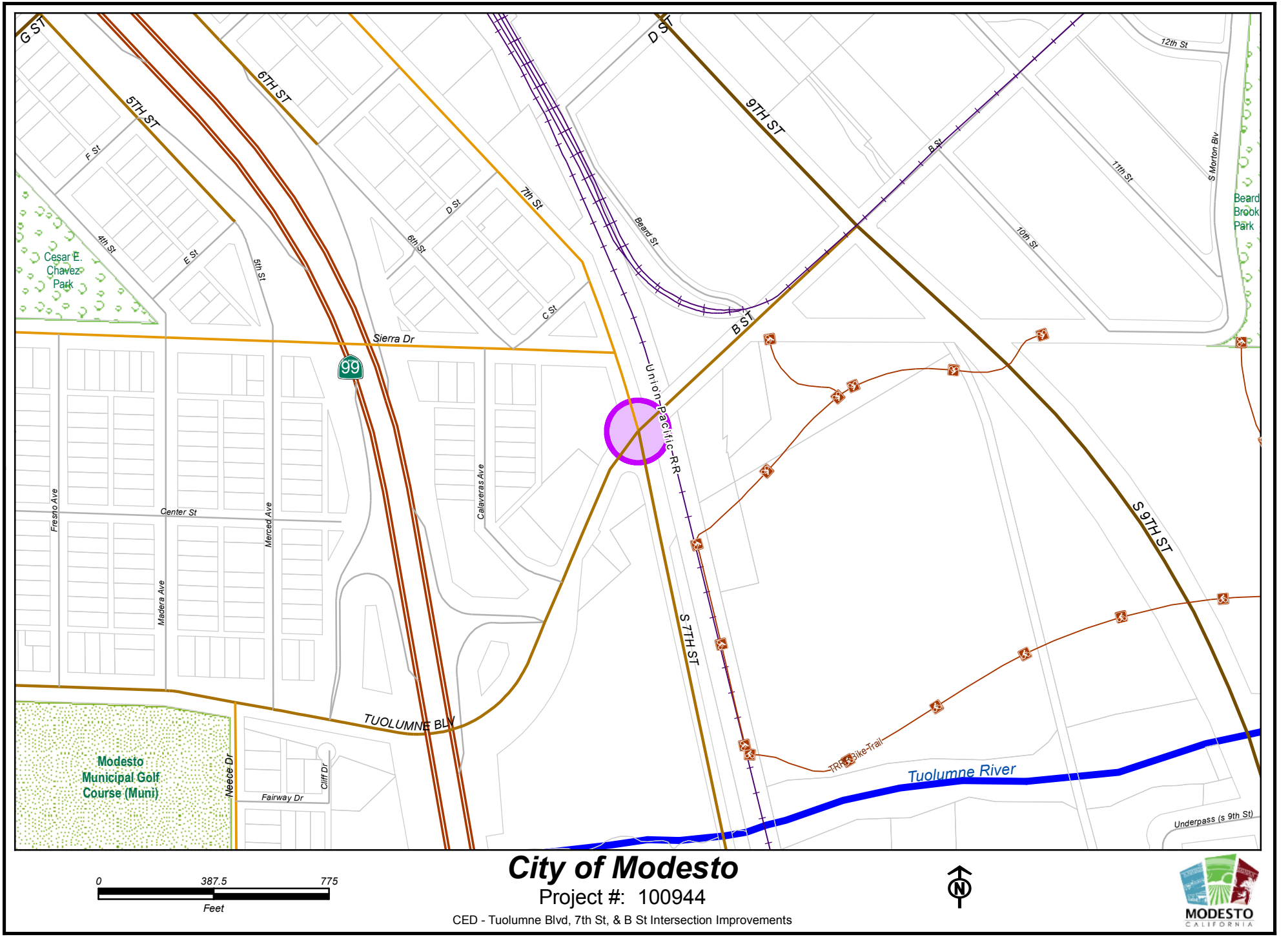
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Major Street Improvements	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	Construction Completed

Proj Desc: This project will construct a new bike path along Claus Road from Scenic Dr. to Merle Ave.

Proj Stat: Anticipate closeout Summer 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	80,000	74,056	5,944	0	80,000	5,944	0	0	0	0	80,000
LA Land Acquistion	0	0	0	0	0	0	0	0	0	0	0
Expenditure Totals:	80,000	74,056	5,944	0	80,000	5,944	0	0	0	0	80,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	80,000	5,944



0 387.5 775
Feet

City of Modesto

Project #: 100944

CED - Tuolumne Blvd, 7th St, & B St Intersection Improvements

CED - Tuolumne Blvd, 7th St, & B St Intersection Improvements

100944

Capital Unsponsored

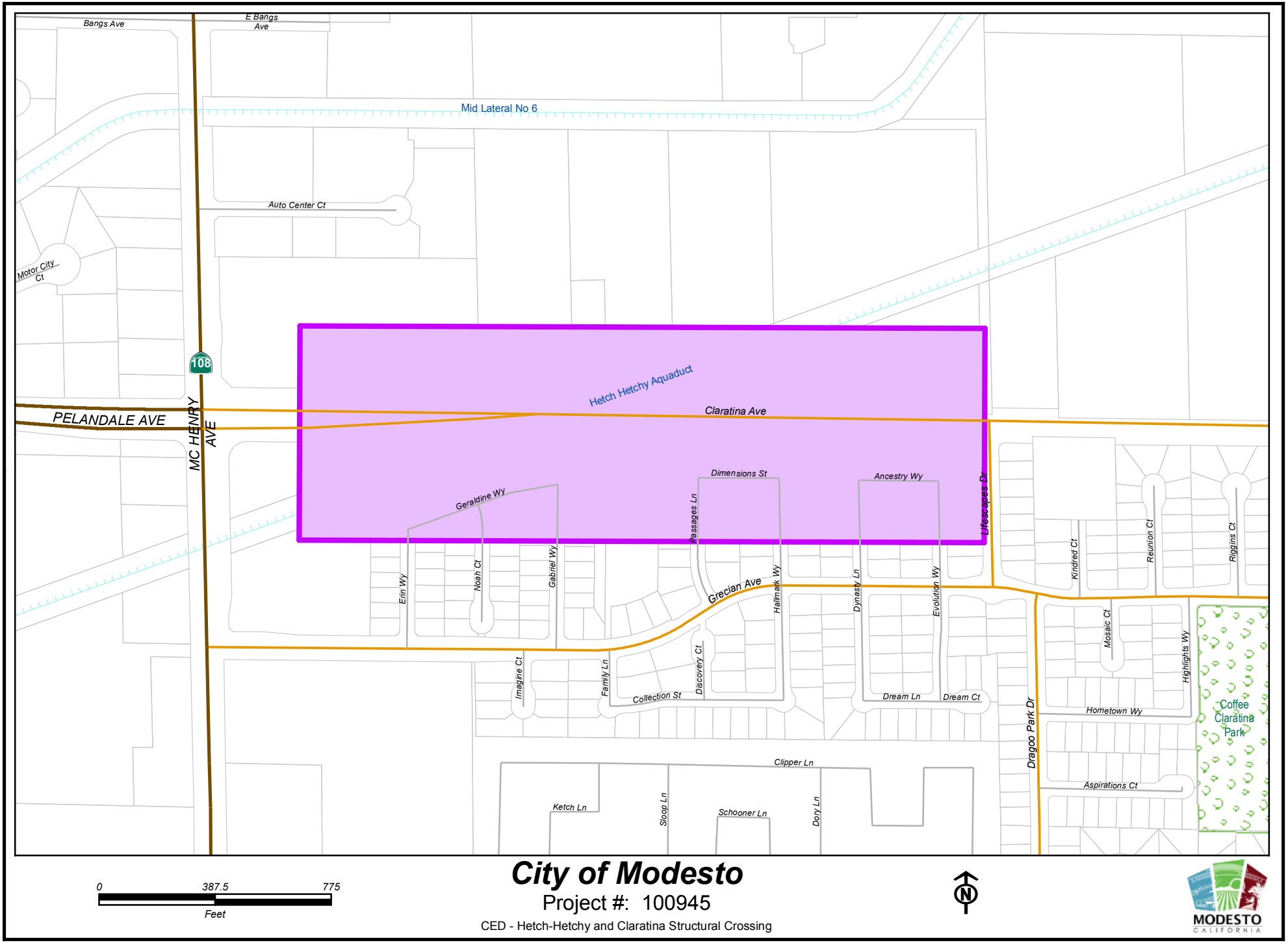
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Major Street Improvements	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

Proj Desc: This project will construct improvements at the Tuolumne Blvd., 7th St., and B St. intersection. The project improvements are required in coordination with the 7th Street Bridge Project.

Proj Stat: Staff coordinating with Stanislaus County 7th Street bridge project to determine intersection improvements. Contruction anticipated Spring 2021.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	200,000	54	199,946	0	200,000	199,946	0	0	0	0	200,000
Expenditure Totals:	200,000	54	199,946	0	200,000	199,946	0	0	0	0	200,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	200,000	199,946



City of Modesto

Project #: 100945

CED - Hetch-Hetchy and Claratina Structural Crossing

MODESTO CALIFORNIA

CED - Hetch-Hetchy and Claratina Structural Crossing

100945

Capital Unsponsored

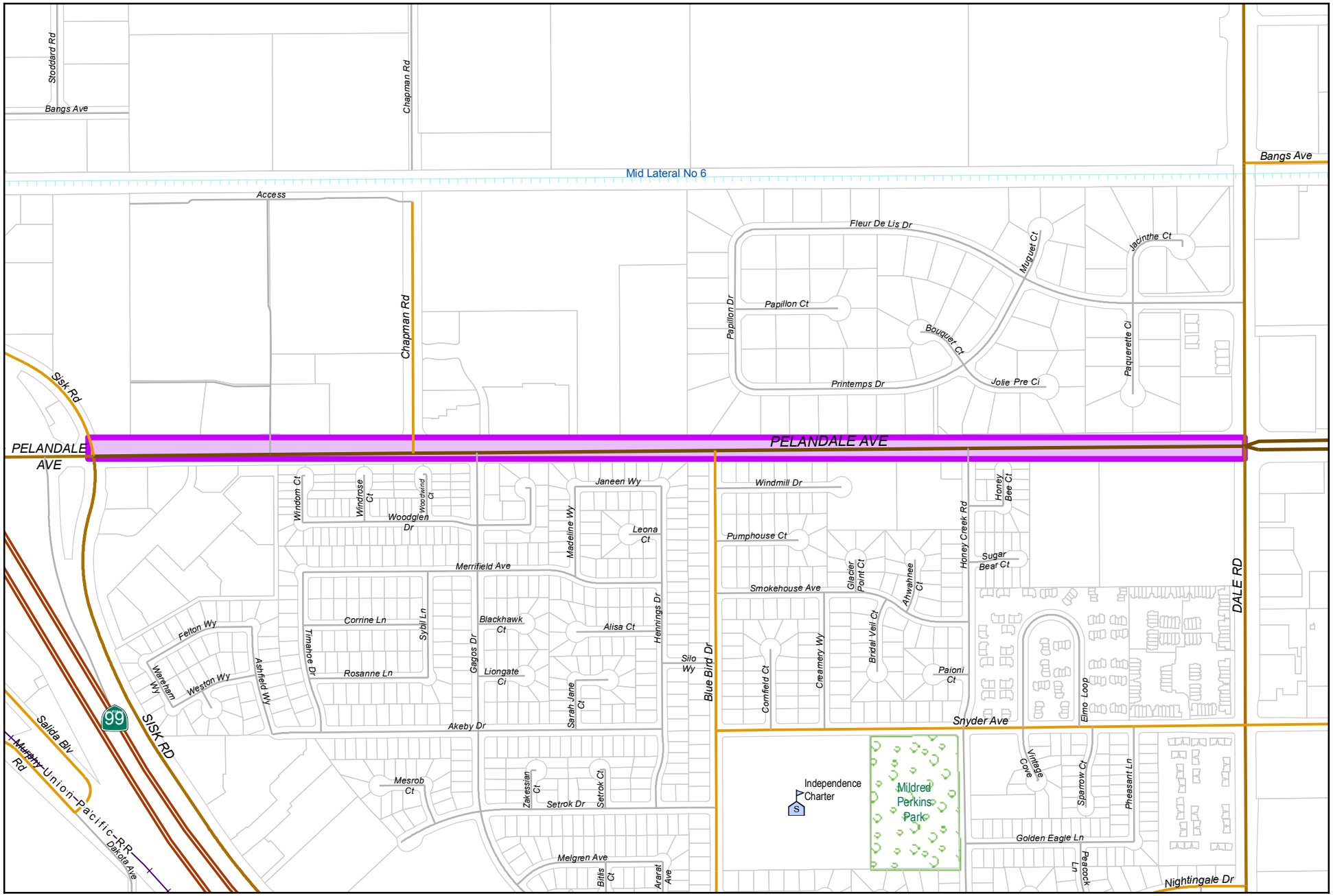
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Major Street Improvements	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

Proj Desc: This project will construct the required improvements for the Hetch-Hetchy water transmission line crossing at Claratina Avenue. The improvements are required in order to complete the Claratina Avenue widening between McHenry Avenue and Coffee Road.

Proj Stat: Project design and land acquisition underway.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	650,000	0	650,000	0	650,000	650,000	0	0	0	0	650,000
CON Construction	4,000,000	0	4,000,000	0	4,000,000	4,000,000	0	0	0	0	4,000,000
CTGY-CIP Contingency - CIP	400,000	0	400,000	0	400,000	400,000	0	0	0	0	400,000
EDA Eng/Design/Admin	270,772	197,486	73,286	0	270,772	73,286	0	0	0	0	270,772
ENV CIP - Environmental	40,000	0	40,000	0	40,000	40,000	0	0	0	0	40,000
LA Land Acquistion	809,228	196,758	612,470	0	809,228	612,470	0	0	0	0	809,228
UE Utility and EIR	100,000	383	99,617	0	100,000	99,617	0	0	0	0	100,000
Expenditure Totals:	6,270,000	394,628	5,875,372	0	6,270,000	5,875,372	0	0	0	0	6,270,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	6,270,000	5,875,372


Stoddard Rd
Bangs Ave
Chapman Rd
Mid Lateral No 6
Access
Bangs Ave
Fleur De Lis Dr
Muguet Ct
Jacinthe Ct
Papillon Ct
Papillon Dr
Bouquet Ct
Paquerette Ct
Printemps Dr
Jolie Pre Ct
Chapman Rd
Sisk Rd
PELANDALE AVE
PELANDALE AVE
Janeen Wy
Windom Ct
Windrose Ct
Woodwind Ct
Woodglen Dr
Madeline Wy
Leona Ct
Merrifield Ave
Windmill Dr
Honey Bee Ct
Pumphouse Ct
Honey Creek Rd
Sugar Bear Ct
Glacier Point Ct
Ahwahnee Ct
Smokehouse Ave
DALE RD
Corrine Ln
Sybil Ln
Blackhawk Ct
Alisa Ct
Hennings Dr
Felton Wy
Timahoe Dr
Gagos Dr
Silo Wy
Blue Bird Dr
Wareham Wy
Weston Wy
Ashfield Wy
Rosanne Ln
Liongate Ct
Sarah Jane Ct
Cornfield Ct
Creamery Wy
Bridal Veil Ct
Paioni Ct
Elmo Loop
Snyder Ave
99
SISK RD
Akeby Dr
Salida Blv
Murphy Rd
Union Pacific RR
Dakota Ave
Mesrob Ct
Zakessian Ct
Setrok Dr
Setrok Ct
Independence Charter
Mildred Perkins Park
Vintage Cove
Sparrow Ct
Pheasant Ln
Golden Eagle Ln
Peacock Ln
Melgren Ave
Bitlis Ct
Ararat Ave
Nightingale Dr
0
550
1,100
Feet
City of Modesto
Project #: 100966
CED - Pelandale Ave. Pavement Rehabilitation from Sisk Road to Dale Road
MODESTO
CALIFORNIA

CED - Pelandale Ave. Pavement Rehabilitation from Sisk Road to Dale Road

100966

Capital Unsponsored

Cost Center: 14999
Hosting Fund: Capital Grants - Streets CIP Projects-3160
Element Listing: Comm Dev
Classification: Maintenance

Category: Traffic Circulation
Type Class: Infrastructure Preservation
Area: Within City
Manager: Soares, Phillip A

Start Date: 2016
End Date:
Status: Active
Const. Code: New or Future

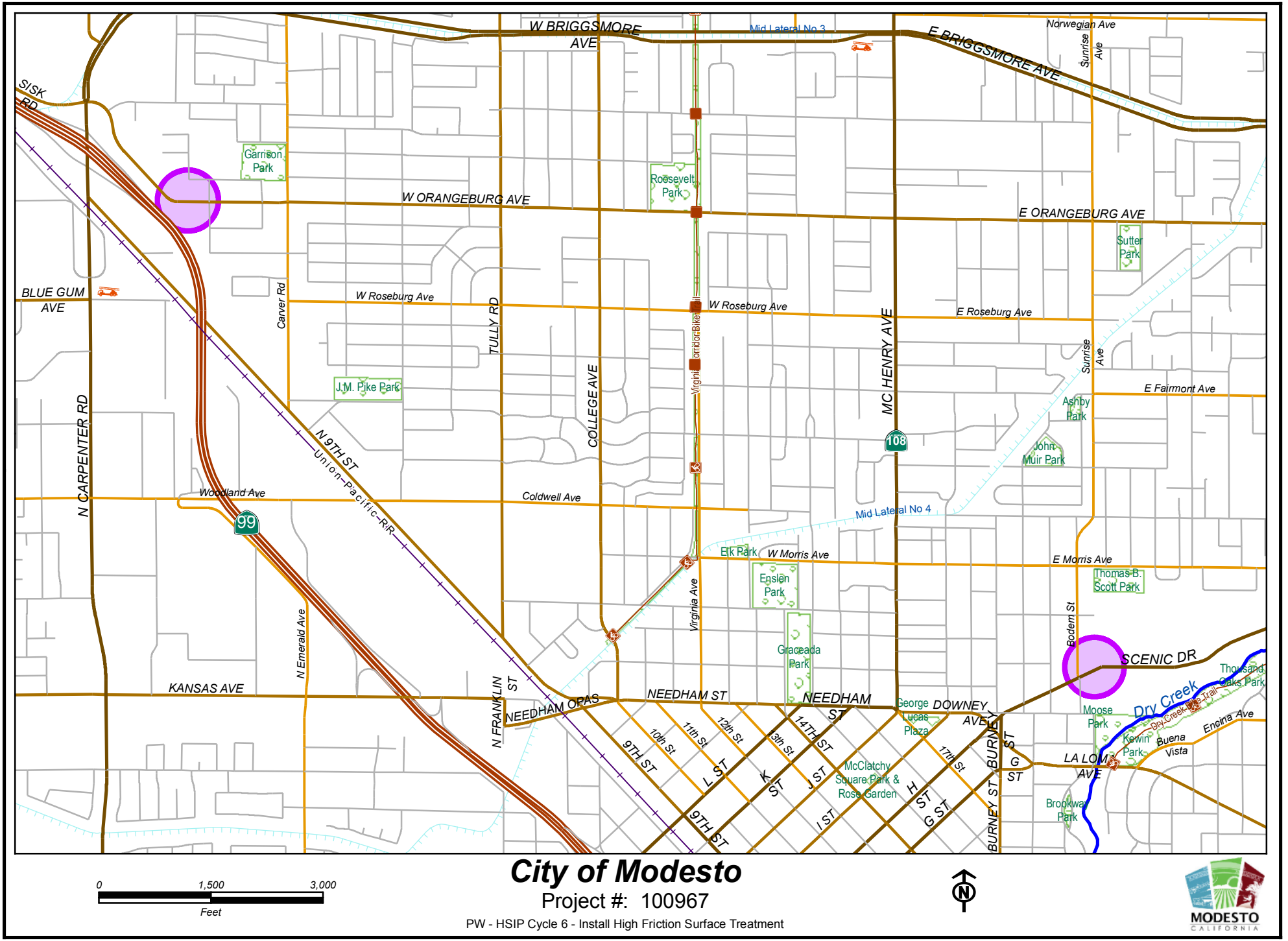
Proj Desc: CED - Pavement Rehabilitation of Pelandale Avenue from Sisk Road to Dale Road.

Proj Stat: Project is currently in design.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	300,000	192,326	107,674	0	300,000	107,674	0	0	0	0	300,000
61510 Transfer In from Fund 1510	23,000	23,000	0	0	23,000	0	0	0	0	0	23,000
Revenue Totals:	323,000	215,326	107,674	0	323,000	107,674	0	0	0	0	573,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	0	0	0	0	0	0	0	0
EDA Eng/Design/Admin	323,000	251,953	71,047	0	323,000	71,047	0	0	0	0	323,000
Expenditure Totals:	323,000	251,953	71,047	0	323,000	71,047	0	0	0	0	323,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-36,628



City of Modesto

Project #: 100967

PW - HSIP Cycle 6 - Install High Friction Surface Treatment

0 1,500 3,000

Feet

PW - HSIP Cycle 6 - Install High Friction Surface Treatment

100967

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ashby, James	*Const. Code:*	Under Construction

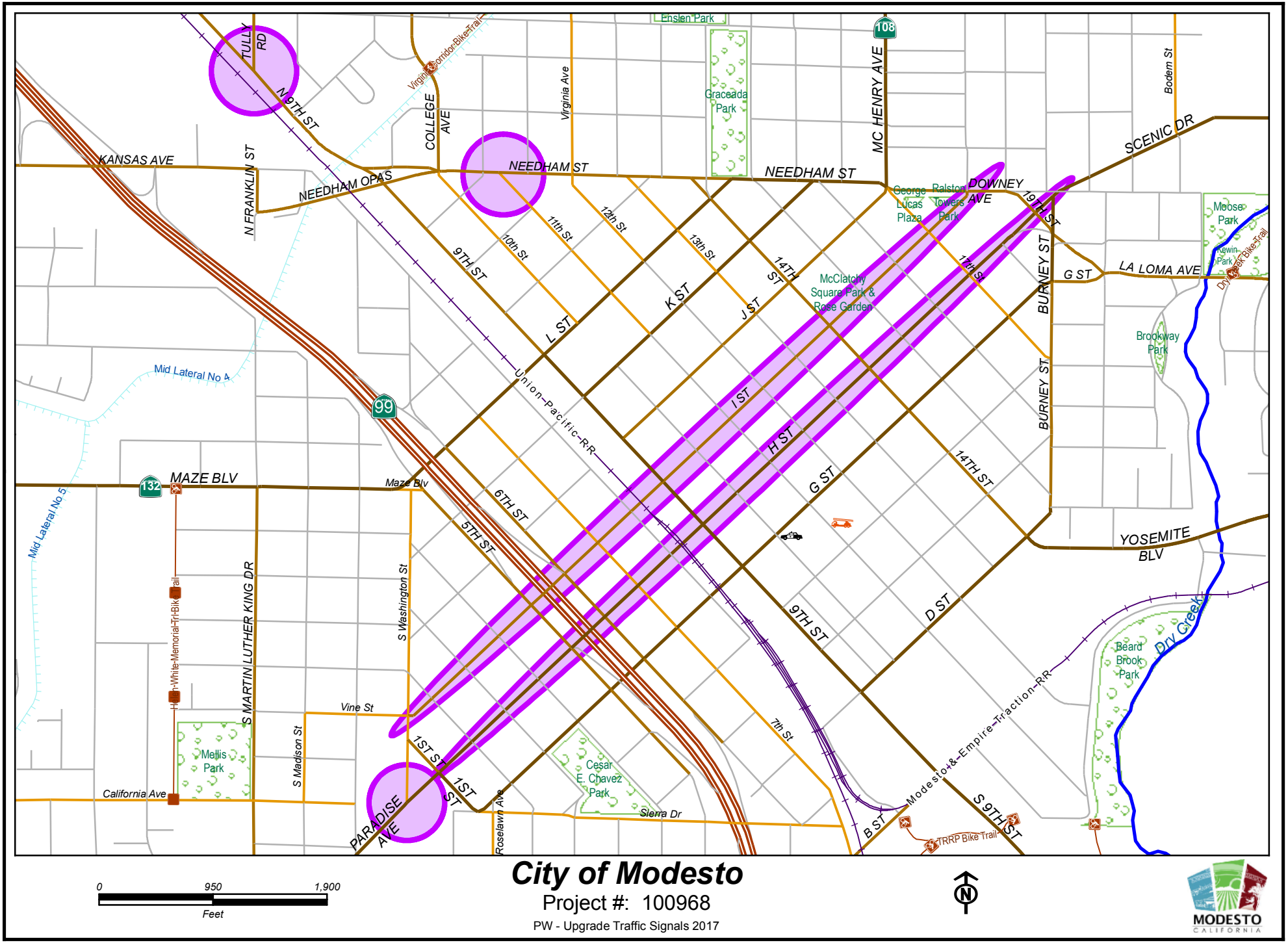
Proj Desc: Increase pavement friction on Scenic, east of Boden and Orangeburg, west of Martin

Proj Stat: Project awarded, and now under construction.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	346,200	15,956	330,244	0	346,200	330,244	0	0	0	0	346,200
61700 Transfer In from Fund 1700	38,600	1,773	36,827	0	38,600	36,827	0	0	0	0	38,600
Revenue Totals:	384,800	17,729	367,071	0	384,800	367,071	0	0	0	0	384,800

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	43,600	1,432	42,168	0	43,600	42,168	0	0	0	0	43,600
CON Construction	264,700	0	264,700	0	264,700	264,700	0	0	0	0	264,700
CTGY-CIP Contingency - CIP	26,500	0	26,500	0	26,500	26,500	0	0	0	0	26,500
EDA Eng/Design/Admin	50,000	22,505	27,495	0	50,000	27,495	0	0	0	0	50,000
Expenditure Totals:	384,800	23,937	360,863	0	384,800	360,863	0	0	0	0	384,800

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-6,208



City of Modesto

Project #: 100968

PW - Upgrade Traffic Signals 2017

0 950 1,900

Feet

PW - Upgrade Traffic Signals 2017

100968

Capital Unsponsored

Cost Center: 59999
Hosting Fund: Capital Grants - Streets CIP Projects-3160
Element Listing: Public Safety
Classification: Improvements

Category: Traffic Circulation
Type Class: Traffic Control Devices
Area: Within City
Manager: Collins, Scott

Start Date: 2016
End Date:
Status: Active
Const. Code: New or Future

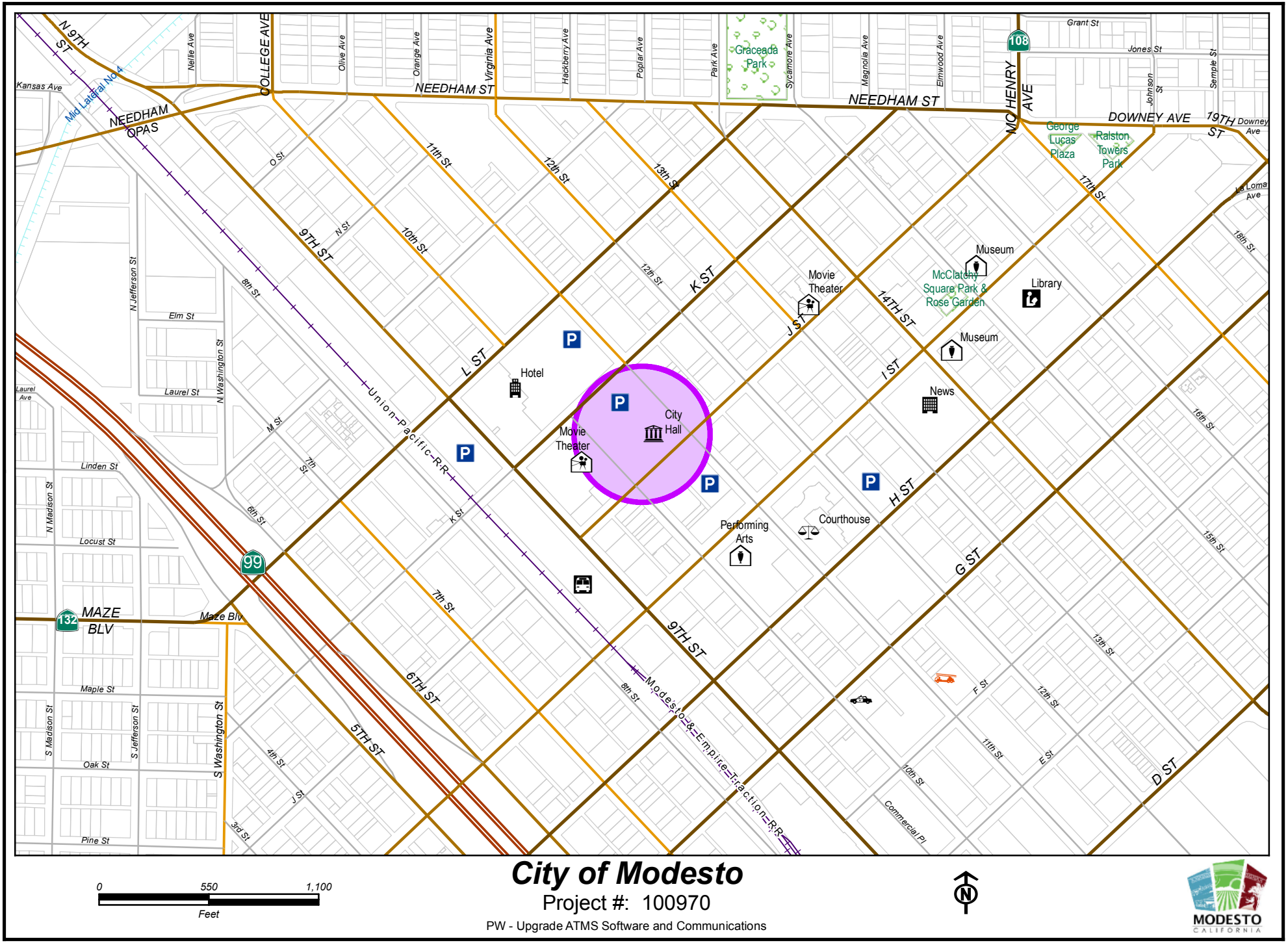
Proj Desc: Upgrade traffic signals at: Tully Rd/9th St, 11th St/Needham, I St/H St, and Paradise Rd/H St.

Proj Stat: Under design, 70% complete

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	114,675	23,373	91,302	0	114,675	91,302	0	0	0	0	114,675
Revenue Totals:	114,675	23,373	91,302	0	114,675	91,302	0	0	0	0	114,675

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	114,675	31,063	83,612	0	114,675	83,612	0	0	0	0	114,675
Expenditure Totals:	114,675	31,063	83,612	0	114,675	83,612	0	0	0	0	114,675

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-7,689


City of Modesto
Project #: 100970
PW - Upgrade ATMS Software and Communications
0
550
1,100
Feet
N
MODESTO
CALIFORNIA
NEEDHAM ST
DOWNEY AVE
MCHENRY AVE
COLLEGE AVE
N 9TH ST
9TH ST
K ST
L ST
J ST
I ST
H ST
G ST
14TH ST
MAZE BLV
6TH ST
5TH ST
Union Pacific RR
Modesto & Empire Traction RR
Graceada Park
George Lucas Plaza
Ralston Towers Park
McClatchy Square Park & Rose Garden
Museum
Library
Movie Theater
Hotel
City Hall
News
Performing Arts
Courthouse

PW - Upgrade ATMS Software and Communications

100970

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2016
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

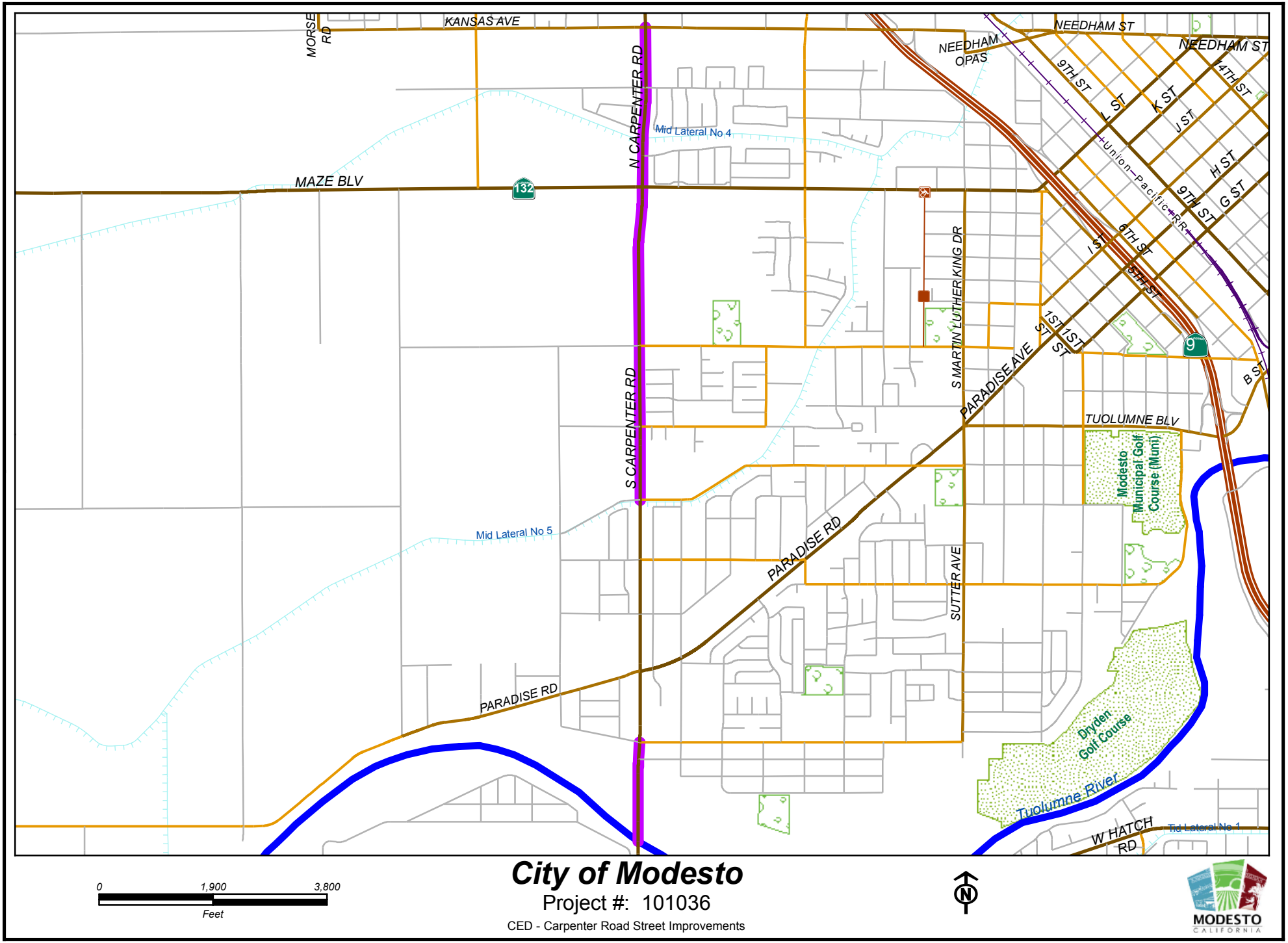
Proj Desc: Upgrade traffic signal controllers software and hardware to 2070s, upgrade ATMS central software

Proj Stat: Project under design, 10% complete

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	1,059,998	19,969	1,040,029	0	1,059,998	1,040,029	0	0	0	0	1,059,998
Revenue Totals:	1,059,998	19,969	1,040,029	0	1,059,998	1,040,029	0	0	0	0	1,059,998

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	138,000	0	138,000	0	138,000	138,000	0	0	0	0	138,000
CON Construction	689,997	0	689,997	0	689,997	689,997	0	0	0	0	689,997
CTGY-CIP Contingency - CIP	91,999	0	91,999	0	91,999	91,999	0	0	0	0	91,999
EDA Eng/Design/Admin	140,002	27,209	112,793	0	140,002	112,793	0	0	0	0	140,002
Expenditure Totals:	1,059,998	27,209	1,032,789	0	1,059,998	1,032,789	0	0	0	0	1,059,998

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-7,241


KANSAS AVE
MORSE RD
N CARPENTER RD
Mid Lateral No 4
NEEDHAM OPAS
NEEDHAM ST
9TH ST
L ST
K ST
J ST
4TH ST
H ST
G ST
Union Pacific RR
MAZE BLV
132
I ST
6TH ST
5TH ST
S MARTIN LUTHER KING DR
1ST ST
PARADISE AVE
9
B ST
TUOLUMNE BLV
S CARPENTER RD
Modesto Municipal Golf Course (Muni)
Mid Lateral No 5
PARADISE RD
SUTTER AVE
Dryden Golf Course
Tuolumne River
W HATCH RD
Tid Lateral No 1
0
1,900
3,800
Feet
City of Modesto
Project #: 101036
CED - Carpenter Road Street Improvements
N
MODESTO
CALIFORNIA

CED - Carpenter Road Street Improvements

101036

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Covolo, Charles	*Const. Code:*	Construction Completed

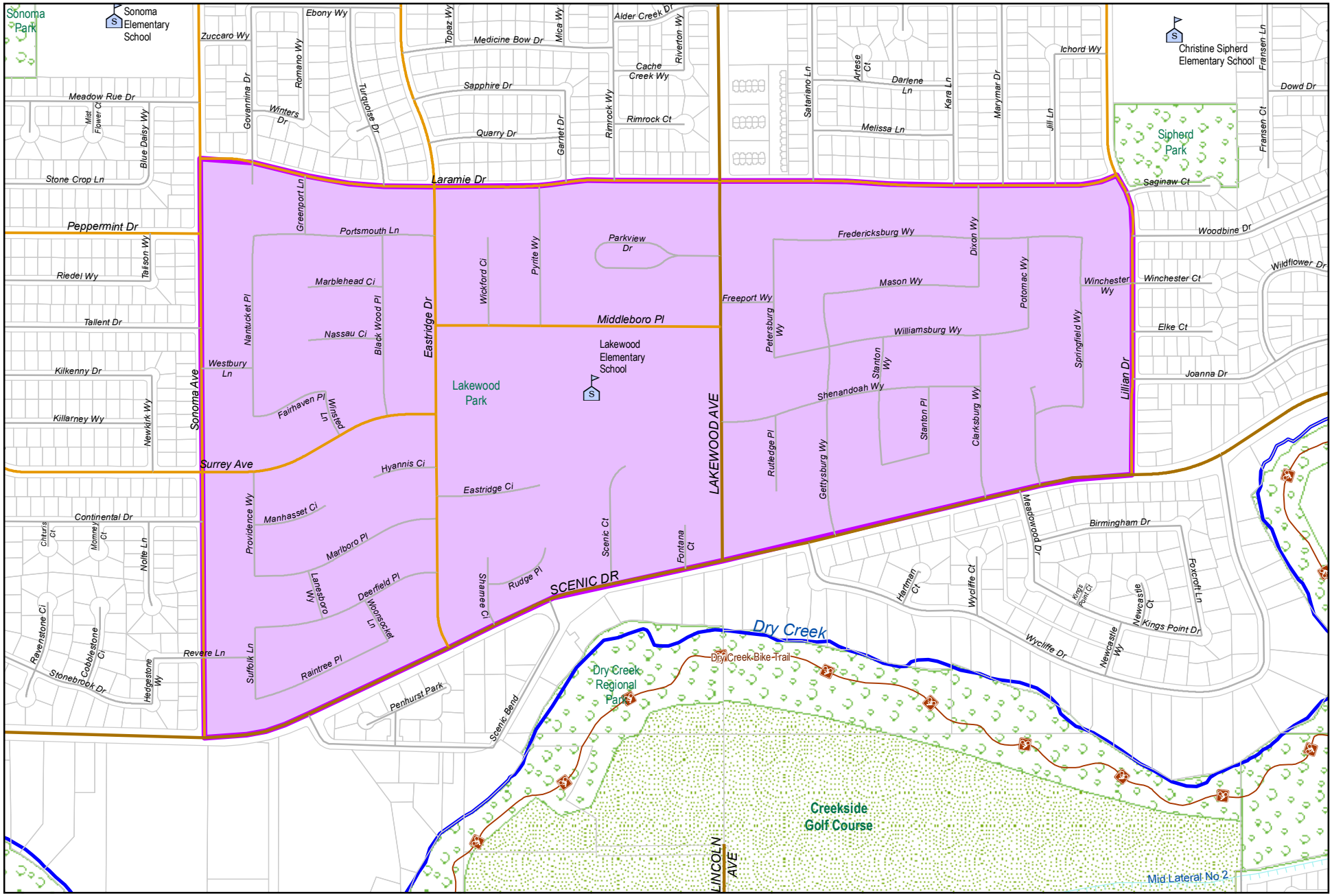
Proj Desc: Pavement rehabilitation project starting at Carpenter Road/Chicago Avenue intersection and proceeding north to approximately Kansas Avenue.

Proj Stat: Construction complete. Anticipate acceptance of improvements Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	2,900,000	2,286,522	613,478	0	2,900,000	613,478	0	0	0	0	2,900,000
64480 Transfer In from Fund 4480	46,800	46,800	0	0	46,800	0	0	0	0	0	46,800
Revenue Totals:	2,946,800	2,333,322	613,478	0	2,946,800	613,478	0	0	0	0	4,006,798

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	242,535	96,473	146,062	0	242,535	146,062	0	0	0	0	242,535
CC Consultant Charges	191,772	187,922	3,850	0	191,772	3,850	0	0	0	0	191,772
CCF City Construct Force	172	0	172	0	172	172	0	0	0	0	172
CON Construction	2,204,866	2,204,895	-29	0	2,204,866	-29	0	0	0	0	2,204,866
CTGY-CIP Contingency - CIP	220,487	0	220,487	0	220,487	220,487	0	0	0	0	220,487
EDA Eng/Design/Admin	86,968	85,919	1,049	0	86,968	1,049	0	0	0	0	86,968
Expenditure Totals:	2,946,800	2,575,208	371,592	0	2,946,800	371,592	0	0	0	0	2,946,800

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-241,886



0 600 1,200
Feet

City of Modesto

Project #: 101037

CED - Lakewood Neighborhood Street Improvements

MODESTO CALIFORNIA

CED - Lakewood Neighborhood Street Improvements

101037

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	Under Construction

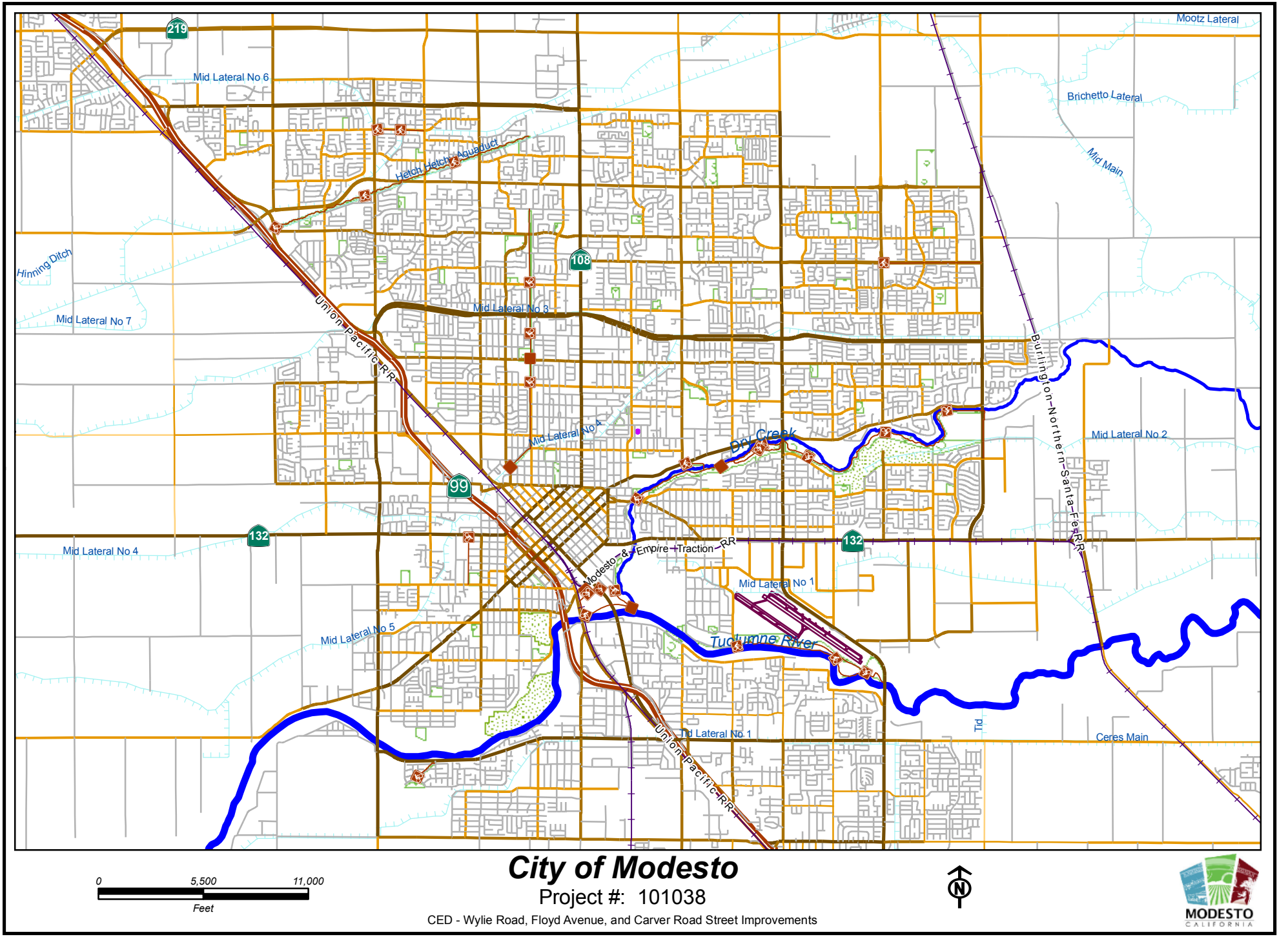
Proj Desc: Project intends to rehabilitate the residential streets in the Lakewood Neighborhood area.

Proj Stat: Project construction completion anticipated Spring 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	2,524,758	961,553	1,563,205	0	2,524,758	1,563,205	0	0	0	0	2,524,758
61420 Transfer in from Fund 1420	375,000	278,895	96,106	0	375,000	96,106	0	0	0	0	375,000
Revenue Totals:	2,899,758	1,240,448	1,659,310	0	2,899,758	1,659,310	0	0	0	0	2,899,758

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	220,258	220,325	-67	0	220,258	-67	0	0	0	0	220,258
CON Construction	2,202,576	2,203,097	-521	0	2,202,576	-521	0	0	0	0	2,202,576
CTGY-CIP Contingency - CIP	176,206	0	176,206	0	176,206	176,206	0	0	0	0	176,206
EDA Eng/Design/Admin	300,718	300,942	-224	0	300,718	-224	0	0	0	0	300,718
Expenditure Totals:	2,899,758	2,724,364	175,394	0	2,899,758	175,394	0	0	0	0	2,899,758

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-1,483,916


219
Mid Lateral No 6
Mootz Lateral
Brichetto Lateral
Mid Main
Hetch Hetchy Aqueduct
Hinning Ditch
108
Mid Lateral No 8
Mid Lateral No 7
Union Pacific RR
Burlington Northern Santa Fe RR
Mid Lateral No 4
Dry Creek
Mid Lateral No 2
99
132
132
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101038
CED - Wylie Road, Floyd Avenue, and Carver Road Street Improvements
N
MODESTO
CALIFORNIA

CED - Wylie Road, Floyd Avenue, and Carver Road Street Improvements

101038

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	New or Future

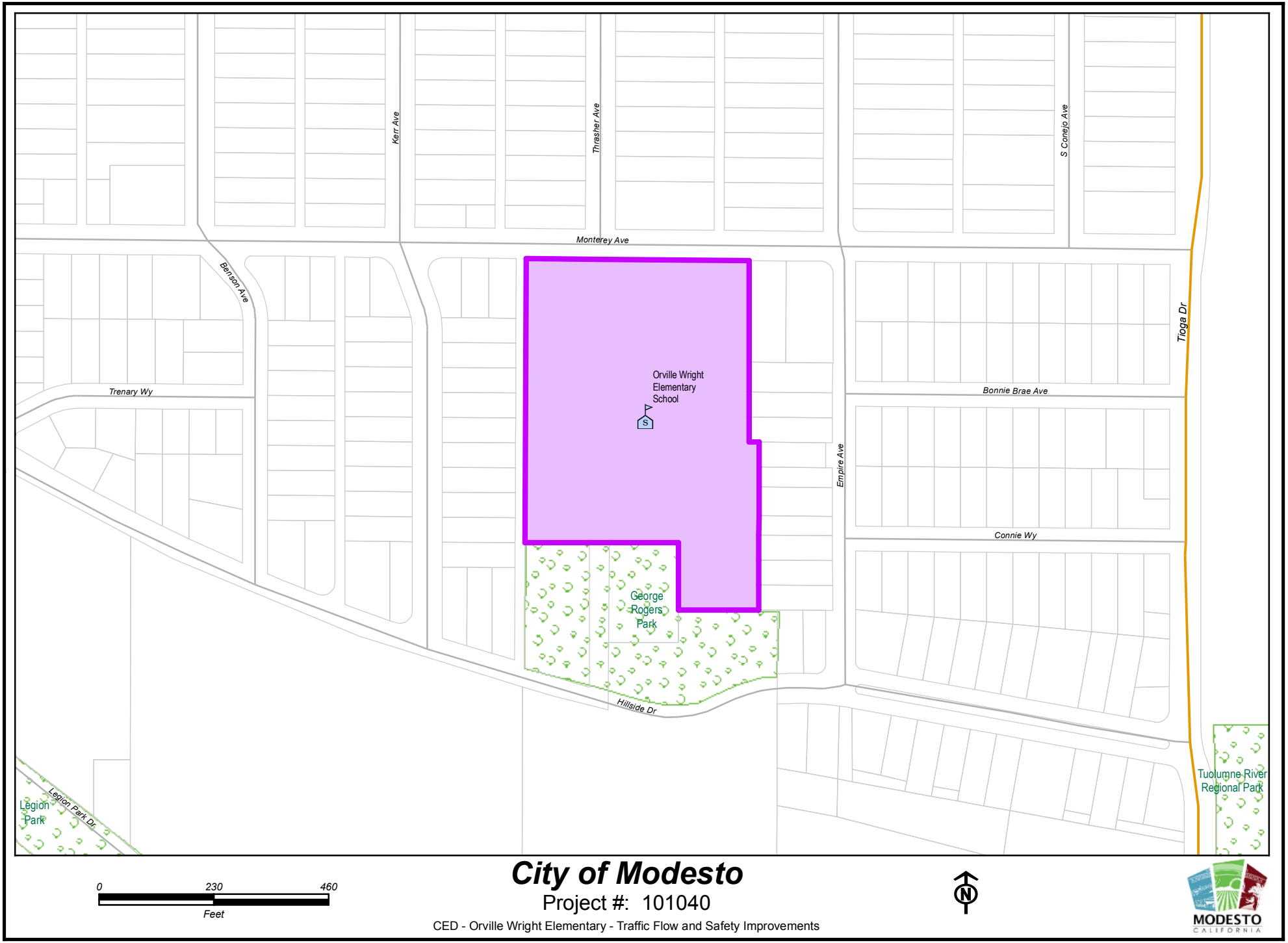
Proj Desc: Project will provide street maintenance on portion of Wylie Road, Floyd Avenue and Carver Road.

Proj Stat: Project under design. Anticipate construction 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	2,000,000	91,582	1,908,418	0	2,000,000	1,908,418	0	0	0	0	2,000,000
Revenue Totals:	2,000,000	91,582	1,908,418	0	2,000,000	1,908,418	0	0	0	0	2,000,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	1,700,000	0	1,700,000	0	1,700,000	1,700,000	0	0	0	0	1,700,000
EDA Eng/Design/Admin	300,000	105,825	194,175	0	300,000	194,175	0	0	0	0	300,000
Expenditure Totals:	2,000,000	105,825	1,894,175	0	2,000,000	1,894,175	0	0	0	0	2,000,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-14,244



City of Modesto

Project #: 101040

CED - Orville Wright Elementary - Traffic Flow and Safety Improvements

MODESTO CALIFORNIA

CED - Orville Wright Elementary - Traffic Flow and Safety Improvements

101040

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	New or Future

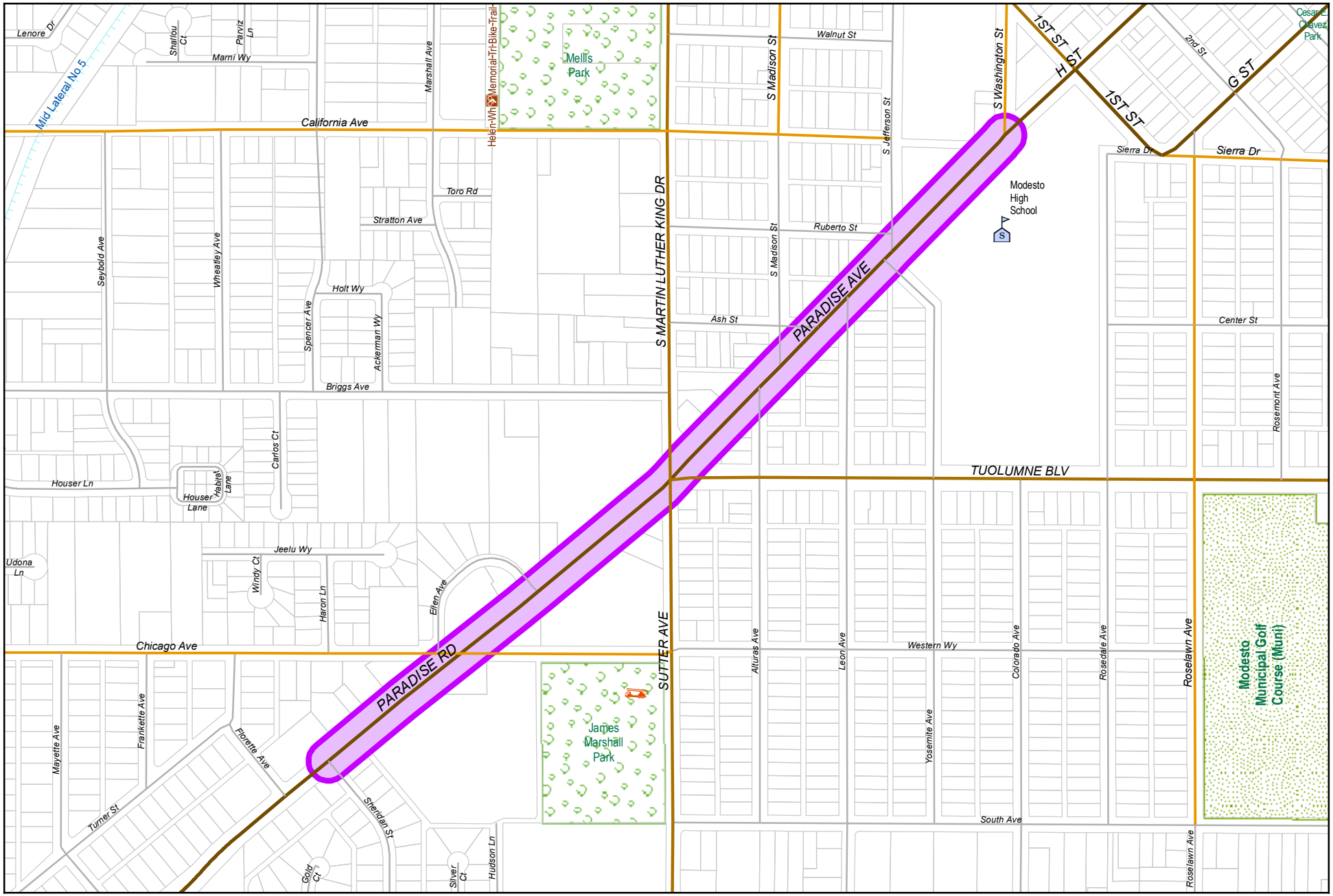
Proj Desc: Project intends to improve pedestrian safety and traffic flow around Orville Wright Elementary School.

Proj Stat: Project is under design.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	506,702	1,047	505,655	0	506,702	505,655	0	0	0	0	506,702
Revenue Totals:	506,702	1,047	505,655	0	506,702	505,655	0	0	0	0	506,702

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	411,702	0	411,702	0	411,702	411,702	0	0	0	0	411,702
EDA Eng/Design/Admin	70,000	2,658	67,342	0	70,000	67,342	0	0	0	0	70,000
Expenditure Totals:	506,702	2,658	504,044	0	506,702	504,044	0	0	0	0	506,702

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-1,610



0 462.5 925

Feet

City of Modesto

Project #: 101042

CED - Paradise Road Area Pedestrian and Bicycle Safety Improvements

CED - Paradise Road Area Pedestrian and Bicycle Safety Improvements 101042

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Major Street Improvements	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Soares, Phillip A	*Const. Code:*	New or Future

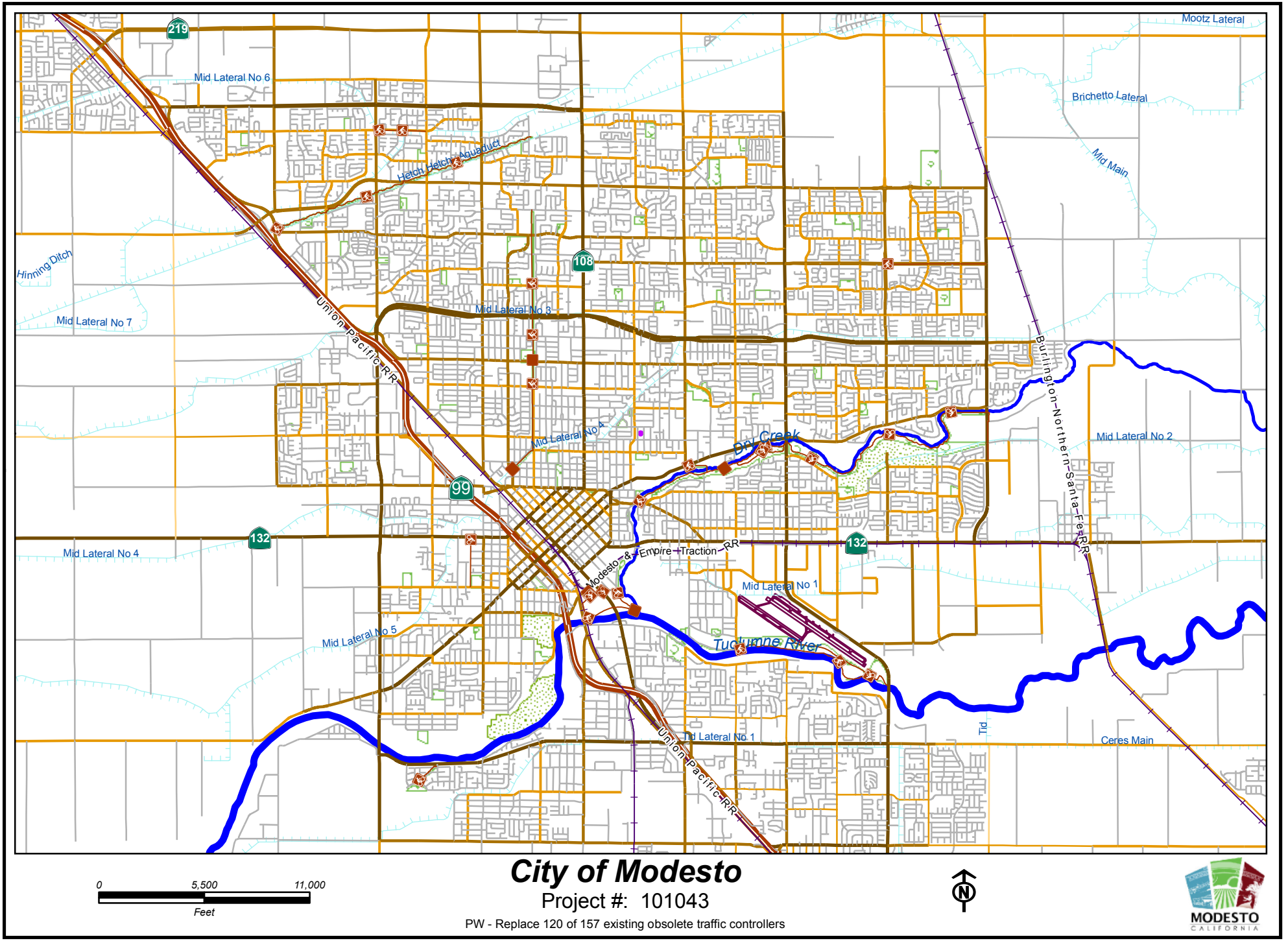
Proj Desc: The proposed work shall include a street right sizing on Paradise Road, installation of sidewalks to fill gaps, installation of Class II bicycle lanes, pedestrian crossing with mid block refuge islands and curb extensions, medians and speed tables for traffic calming and the installation of flashing beacons for pedestrian crossings.

Proj Stat: Environmental Review is complete. Design will start Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	25,000	16,764	8,236	0	25,000	8,236	0	0	0	0	25,000
Revenue Totals:	25,000	16,764	8,236	0	25,000	8,236	0	0	0	0	25,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	8,000	5,139	2,861	0	8,000	2,861	0	0	0	0	8,000
ENV CIP - Environmental	17,000	16,597	403	0	17,000	403	0	0	0	0	17,000
Expenditure Totals:	25,000	21,736	3,264	0	25,000	3,264	0	0	0	0	25,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-4,971



City of Modesto

Project #: 101043

PW - Replace 120 of 157 existing obsolete traffic controllers

PW - Replace 120 of 157 existing obsolete traffic controllers

101043

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Low Cost Traffic Improvements	*End Date:*	
Element Listing:	Comm Growth	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Murphy, Mark G	*Const. Code:*	New or Future

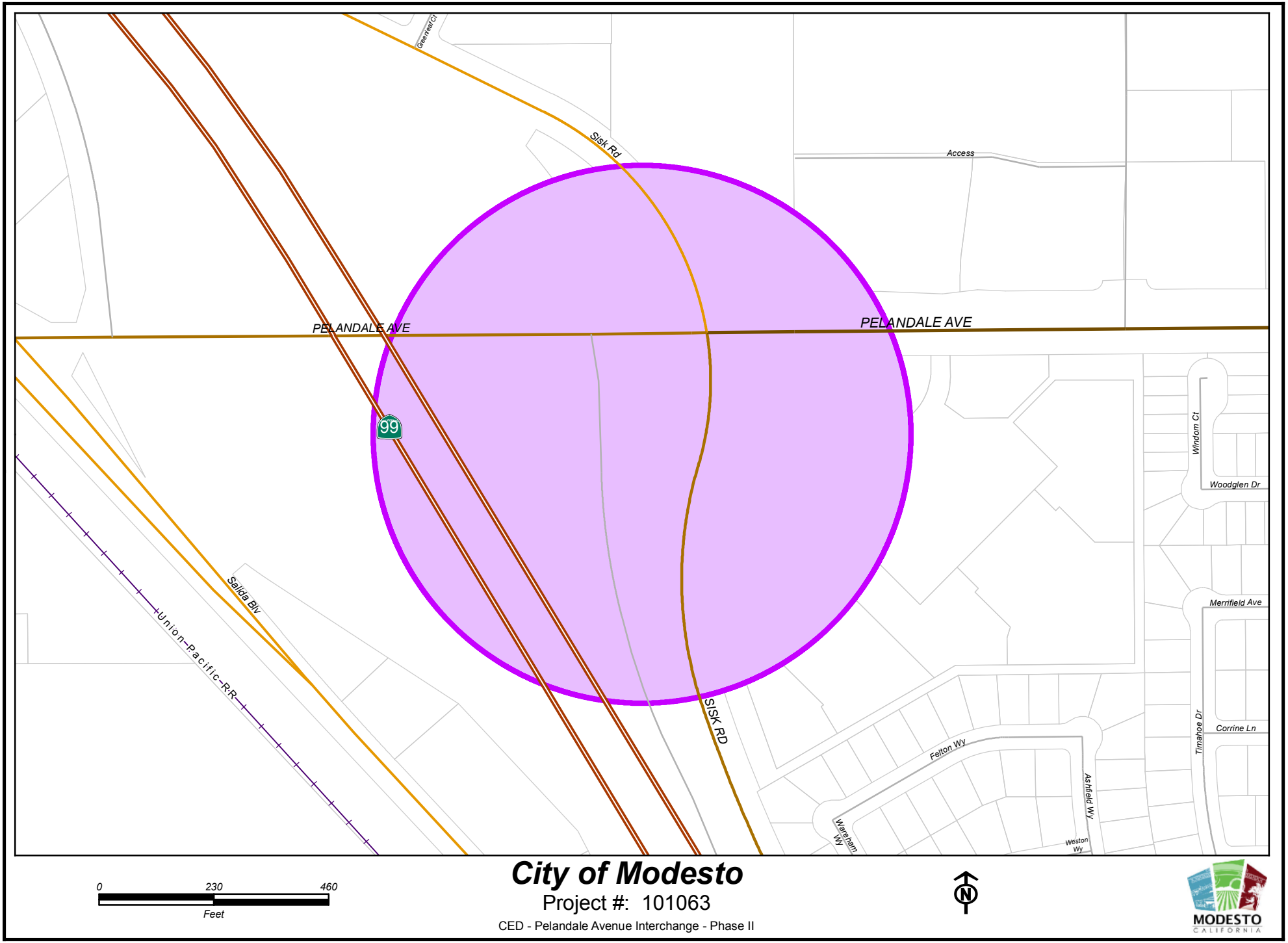
Proj Desc: Replace 120 of 157 Existing obsolete traffic controllers with modern model 2070 controller to improve citywide traffic flow.

Proj Stat: 39 controllers have been installed

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	585,000	489,537	95,463	0	585,000	95,463	0	0	0	0	585,000
Revenue Totals:	585,000	489,537	95,463	0	585,000	95,463	0	0	0	0	585,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	585,000	512,585	72,415	0	585,000	72,415	0	0	0	0	585,000
EDA Eng/Design/Admin	0	108	-108	0	0	-108	0	0	0	0	0
Expenditure Totals:	585,000	512,693	72,307	0	585,000	72,307	0	0	0	0	585,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-23,156


Greenleaf Ct
Sisk Rd
Access
PELANDALE AVE
PELANDALE AVE
99
Windom Ct
Woodglen Dr
Merrifield Ave
Salida Blv
Union Pacific RR
SISK RD
Felton Wy
Ashfield Wy
Waterham Wy
Weston Wy
Timahoe Dr
Corrine Ln
0
230
460
Feet
City of Modesto
Project #: 101063
CED - Pelandale Avenue Interchange - Phase II
N
MODESTO
CALIFORNIA

CED - Pelandale Avenue Interchange - Phase II

101063

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2017
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Covolo, Charles	*Const. Code:*	New or Future

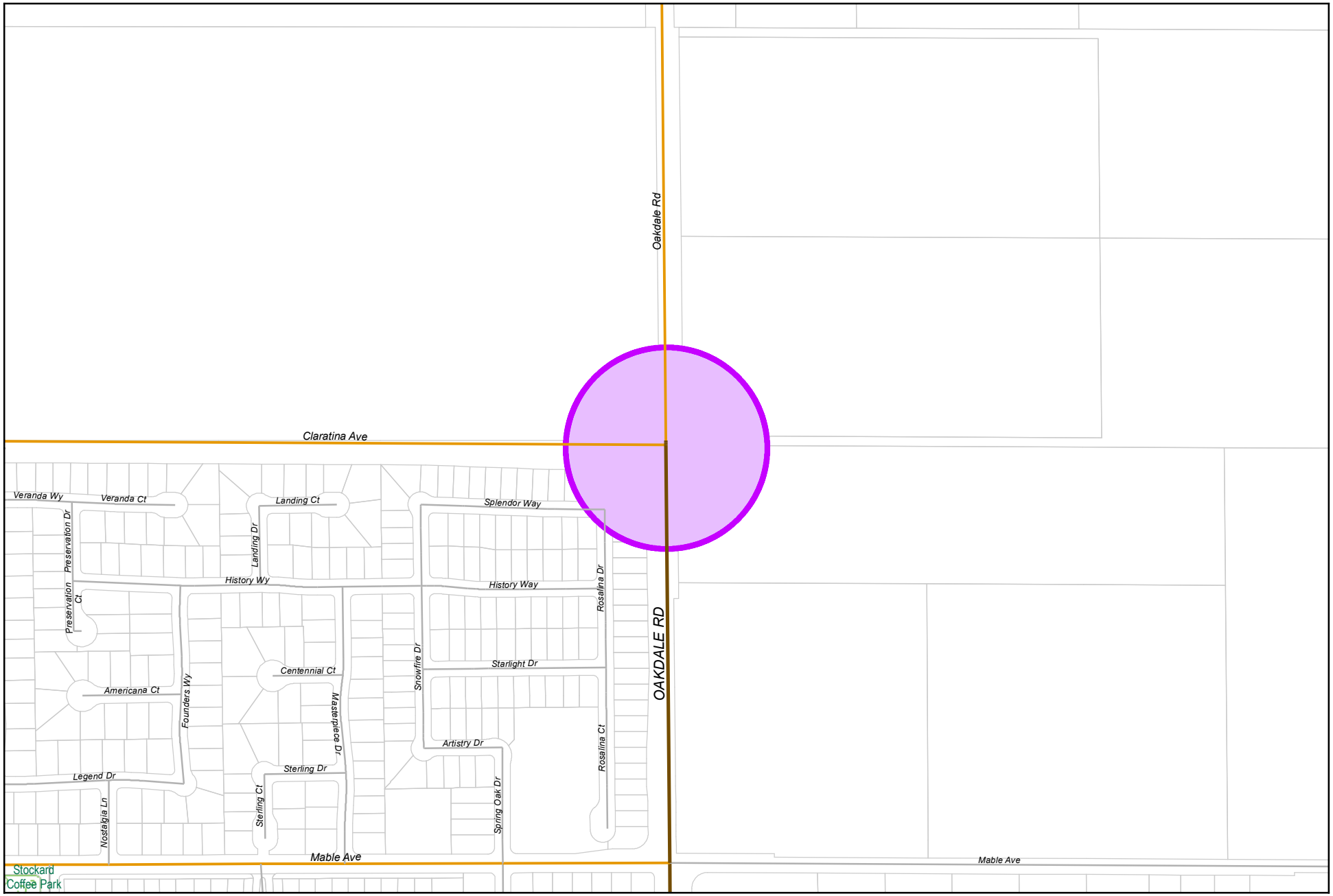
Proj Desc: This project will complete build out of Sisk Road south of Pelandale Avenue, install new storm drain systems, modify existing Caltrans drainage basin, install new City drainage basin, acquisition of Carl's Jr. property, and install ADA sidewalk/curb ramps.

Proj Stat: Anticipate start of design & right-of-way acquisition Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
63410 Transfer In from Fund 3410	954,363	18,441	935,922	0	954,363	935,922	0	0	0	0	954,363
Revenue Totals:	954,363	18,441	935,922	0	954,363	935,922	0	0	0	0	954,363

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	130	-130	0	0	-130	0	0	0	0	0
CC Consultant Charges	197,368	0	197,368	0	197,368	197,368	0	0	0	0	197,368
EDA Eng/Design/Admin	756,995	25,183	731,812	0	756,995	731,812	0	0	0	0	756,995
LA Land Acquistion	0	0	0	0	0	0	0	0	0	0	0
Expenditure Totals:	954,363	25,313	929,050	0	954,363	929,050	0	0	0	0	954,363

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-6,872



0 387.5 775
Feet

City of Modesto

Project #: 101066

PW - New Traffic Signal Oakdale at Claratina

PW - New Traffic Signal Oakdale at Claratina

101066

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

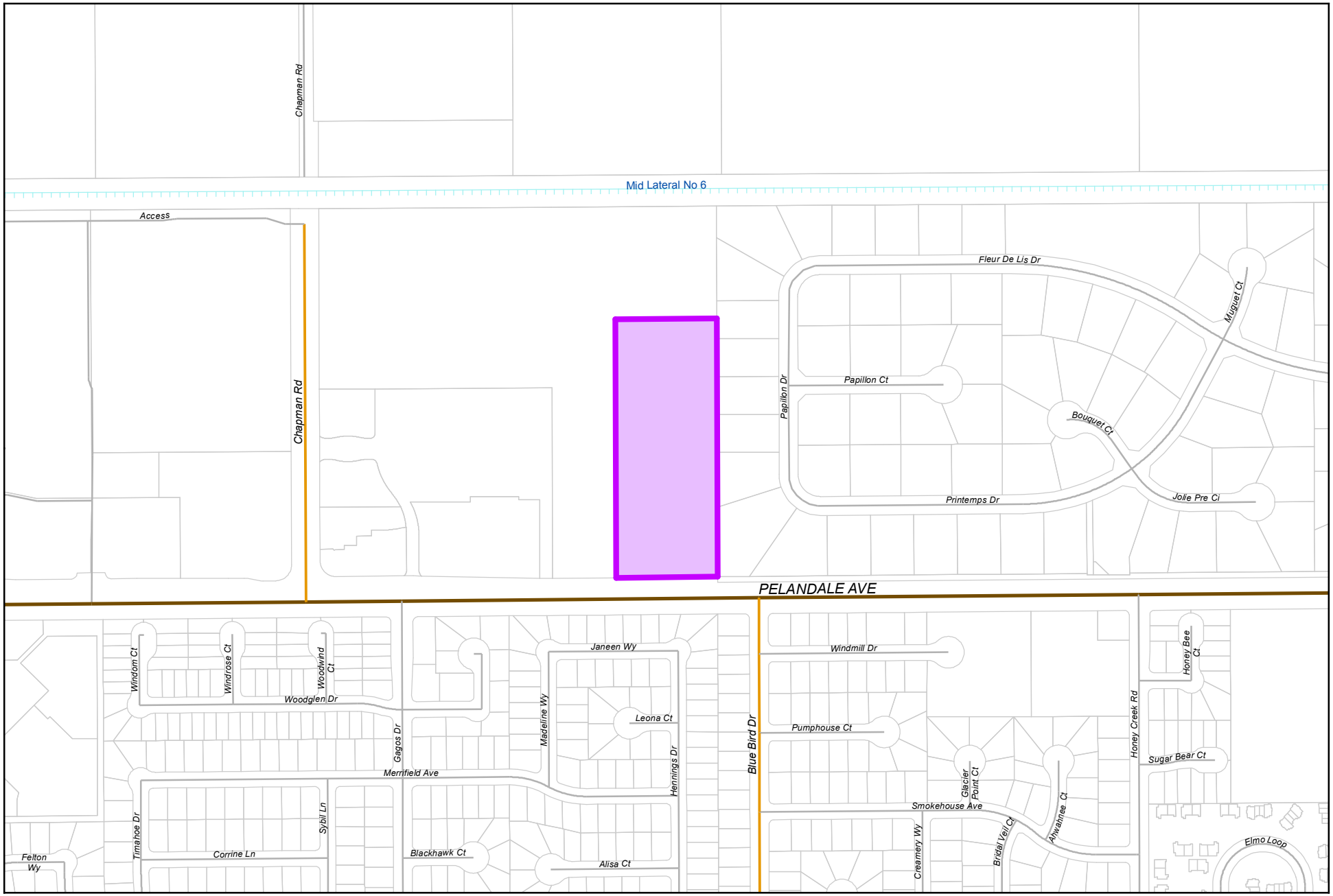
Proj Desc: This project will install a traffic signal at the Oakdale Road and Claratina Avenue intersection.

Proj Stat: Design is 10% complete

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	60,000	7,027	52,973	0	60,000	52,973	0	0	0	0	60,000
Revenue Totals:	60,000	7,027	52,973	0	60,000	52,973	0	0	0	0	60,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	166	-166	0	0	-166	0	0	0	0	0
EDA Eng/Design/Admin	60,000	15,278	44,722	0	60,000	44,722	0	0	0	0	60,000
Expenditure Totals:	60,000	15,444	44,556	0	60,000	44,556	0	0	0	0	60,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	-8,418



City of Modesto

Project #: 101067

CED - CFF Reimbursement - Valley Children's Center

CED - CFF Reimbursement- Valley Children's Center

101067

Capital Unsponsored

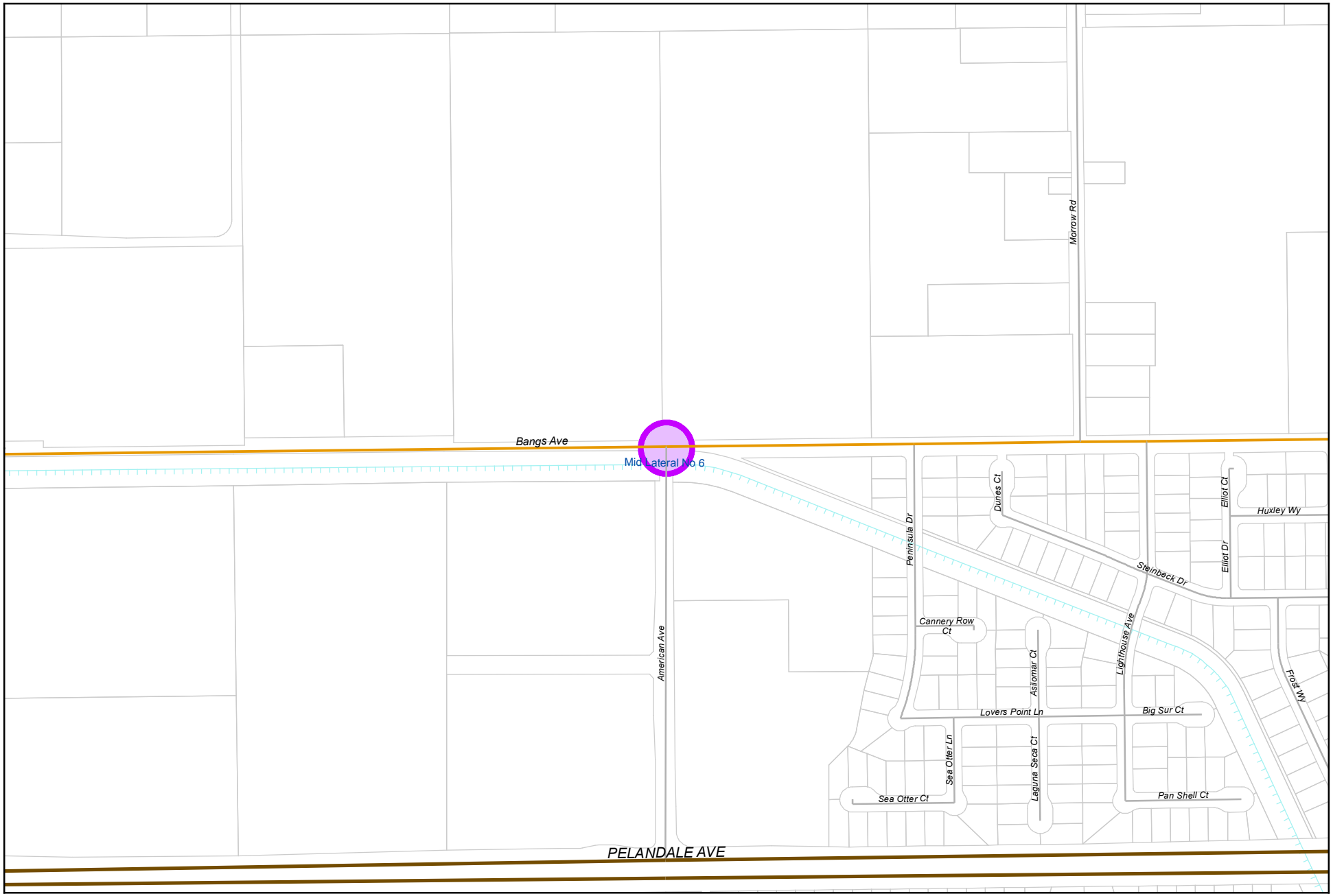
Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	General Improvements	*End Date:*	2019
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Narayan, Jessica A	*Const. Code:*	New or Future

Proj Desc: The project will be reimbursing the developer for the public improvements on a concrete median on Pelandale Avenue in conjunction with the building of Valley Children's Center.

Proj Stat: Active

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
DR Develop Reimburse	204,210	204,210	0	0	204,210	0	0	0	0	0	204,210
Expenditure Totals:	204,210	204,210	0	0	204,210	0	0	0	0	0	204,210

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	204,210	0



0 387.5 775
Feet

City of Modesto

Project #: 101072

CED - American Avenue/Bangs Avenue Intersection Improvements - CAP

MODESTO CALIFORNIA

CED - American Avenue/Bangs Avenue Intersection Improvements - CAP 101072

Capital Unsponsored

Cost Center:	14999	*Category:*	CFD Road Improvements	*Start Date:*	2017
Hosting Fund:	Kiernan Business Park East #2 CFD Fund - Capital	*Type Class:*	CFD Road Improvements	*End Date:*	
Element Listing:	Comm Growth	*Area:*	Kiernan Business Park	*Status:*	Active
Classification:	Improvements	*Manager:*	Narayan, Jessica A	*Const. Code:*	Not Awarded

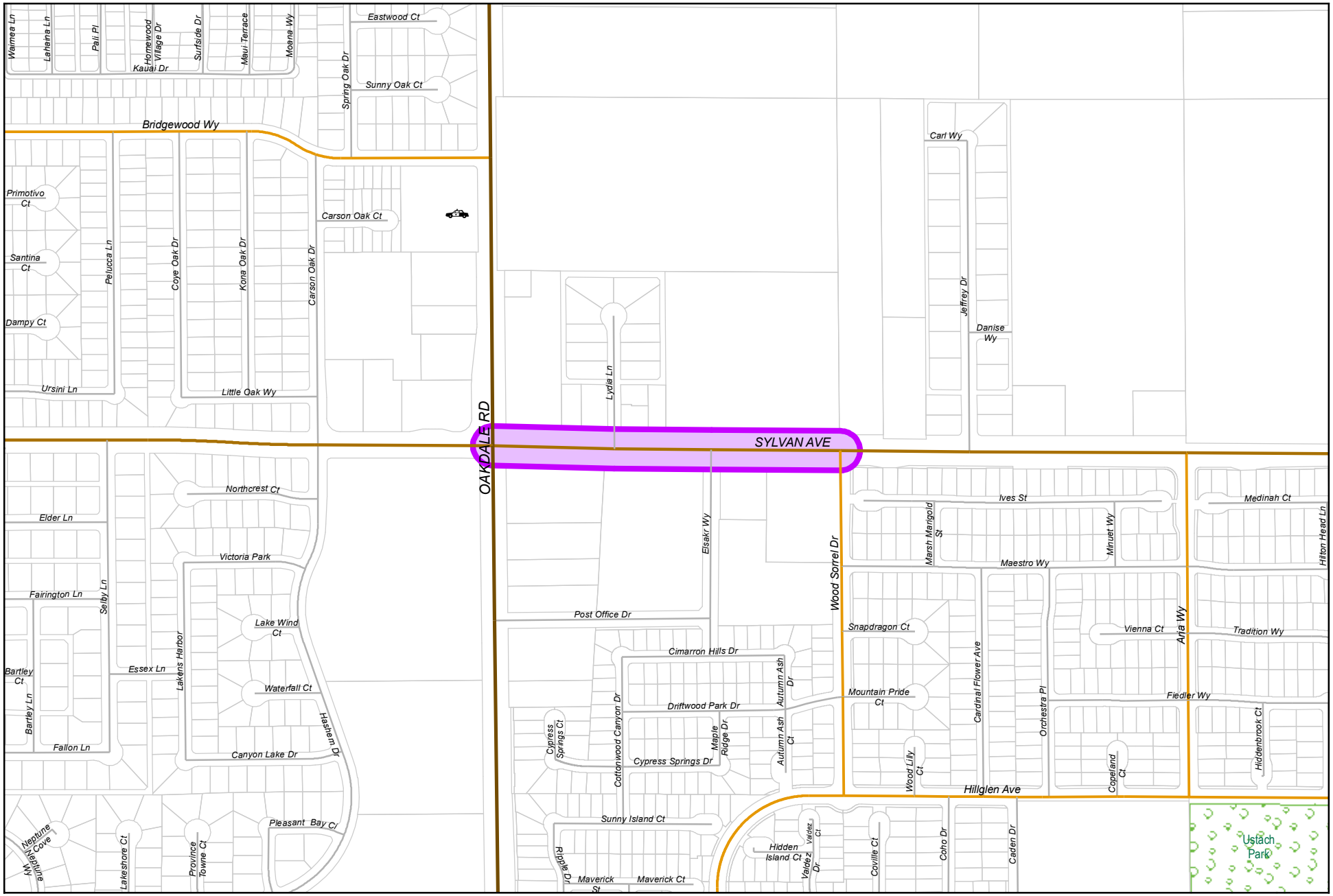
Proj Desc: This project will construct either a signalized intersection or a roundabout at the intersection of American Avenue and Bangs Avenue. Pursuant to the Development Agreement between the City of Modesto and Kaiser Permanente Hospitals (last amended in May 2008), Kaiser is required to construct the American/Bangs intersection prior to occupancy of structures in its Planning Phase B development. In the event the intersection is constructed by a third party, Kaiser is required to contribute or reimburse a negotiated share of the construction costs. In 2007, Kaiser deposited $1,727,717 with the City as the City's match monies for the Kiernan/Dale intersection project (Project #100459). The balance remaining in Project #100459 ($316,837) was transferred to Project #100837 and will be applied toward Kaiser's negotiated share of the intersection improvements. The balance of this project will be funded by Kiernan Business Park East, Kiernan Business Park South and, possibly, Kaiser. This Project #101072 will replace Project #100837 previous held in fund 3212.

Proj Stat: Project is currently on hold.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42160 Intergov - State - Kaiser	300,874	300,875	-1	0	300,874	-1	0	0	0	0	300,874
Revenue Totals:	300,874	300,875	-1	0	300,874	-1	0	0	0	0	300,874

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	300,874	0	300,874	0	300,874	300,874	0	0	0	0	300,874
Expenditure Totals:	300,874	0	300,874	0	300,874	300,874	0	0	0	0	300,874

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Kiernan Business Park East #2 CFD Fund - Capital	0	300,875



0 462.5 925
Feet

City of Modesto

Project #: 101074

CED - Sylvan - So. Bet. Oakdale/Wood Sorrell - CAP

CED - Sylvan So. Bet.Oak/Wood Sorrell

101074

Capital Unsponsored

Cost Center:	14999	*Category:*	CFD Road Improvements	*Start Date:*	2017
Hosting Fund:	Village One #2 CFD Fund - Capital	*Type Class:*	CFD Road Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Village One	*Status:*	Active
Classification:	Improvements	*Manager:*	Dion, Victoria Michelle	*Const. Code:*	Not Awarded

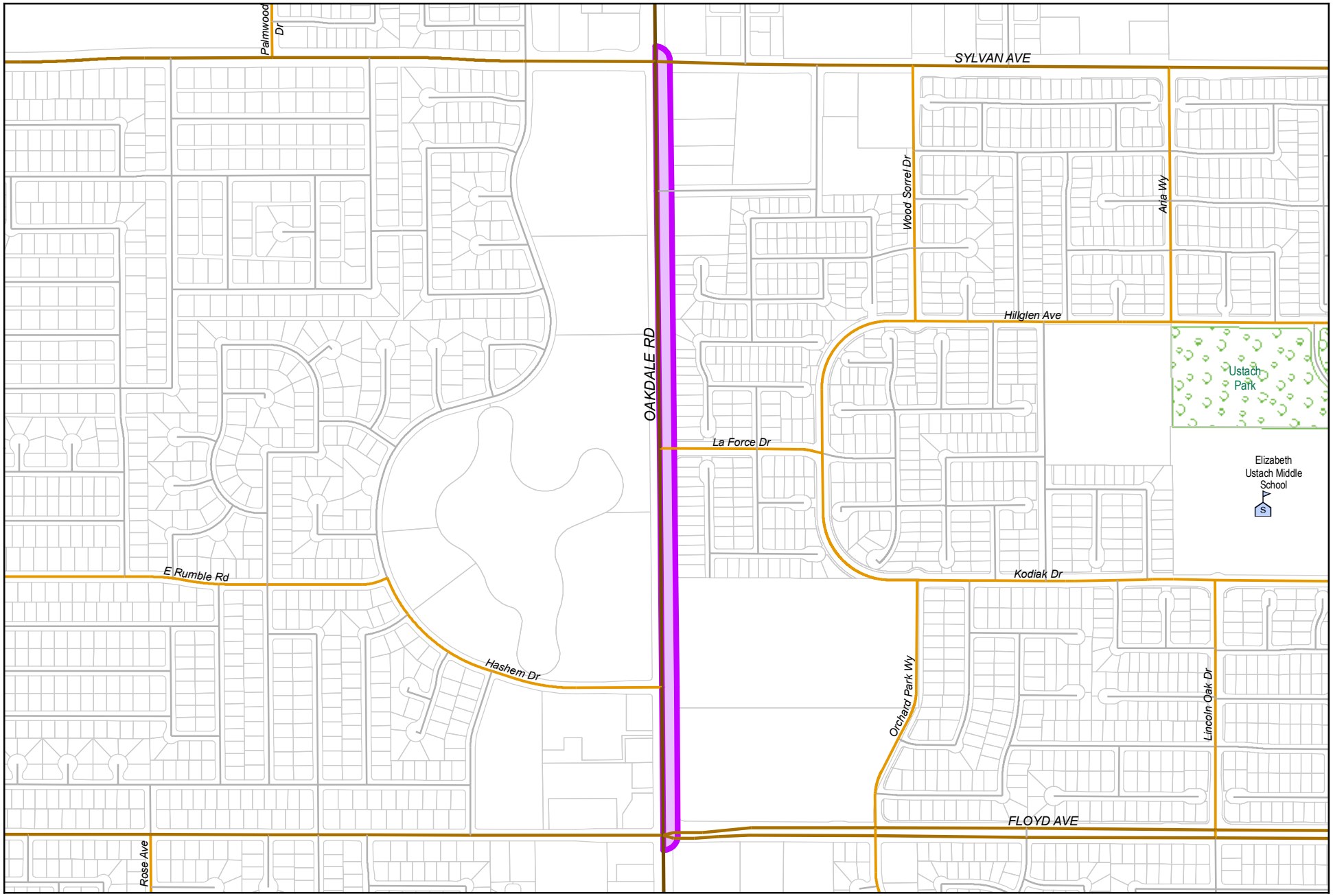
Proj Desc: This project provides funding to construct full road improvements along the south side of Sylvan Ave. between Oakdale Rd. and Wood Sorrell. Eliminate the bottleneck on the south side of Sylvan Ave. just east of Bob's Way. A portion of this project was constructed by a developer. Developer will be reimbursed per the terms of the Acquisition and Shortfall agreement with the CFD. Remainder of project includes right-of-way acquisition, utility, utility relocation, and road widening just west of Wood Sorrell. This project is funded with Village One #2 one-time tax money. This project was previously 100093 held in fund 3290.

Proj Stat: Portion of project is complete.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47052 Special Assessments - CFD One-Time Capital Tax	145,700	0	145,700	0	145,700	145,700	0	0	0	0	145,700
Revenue Totals:	145,700	0	145,700	0	145,700	145,700	0	0	0	0	145,700

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	274,961	18,496	256,465	-146,465	128,496	110,000	0	0	0	0	128,496
CON Construction	1,664,035	109,700	1,554,335	-493,535	1,170,500	1,060,800	0	0	0	0	1,170,500
CTGY-CIP Contingency - CIP	155,434	0	155,434	4,566	160,000	160,000	0	0	0	0	160,000
EDA Eng/Design/Admin	201,270	937	200,333	-90,341	110,929	109,992	0	0	0	0	110,929
ENV CIP - Environmental	35,000	0	35,000	-35,000	0	0	0	0	0	0	0
LA Land Acquistion	525,000	0	525,000	-465,000	60,000	60,000	0	0	0	0	60,000
UE Utility and EIR	225,000	0	225,000	-115,000	110,000	110,000	0	0	0	0	110,000
Expenditure Totals:	3,080,700	129,133	2,951,567	-1,340,775	1,739,925	1,610,792	0	0	0	0	1,739,925

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Village One #2 CFD Fund - Capital	1,594,225	1,465,092



City of Modesto

Project #: 101075

CED - Oakdale Road from Floyd to Sylvan - CAP

MODESTO CALIFORNIA

CED - Oakdale Rd from Floyd to Sylvan

101075

Capital Unsponsored

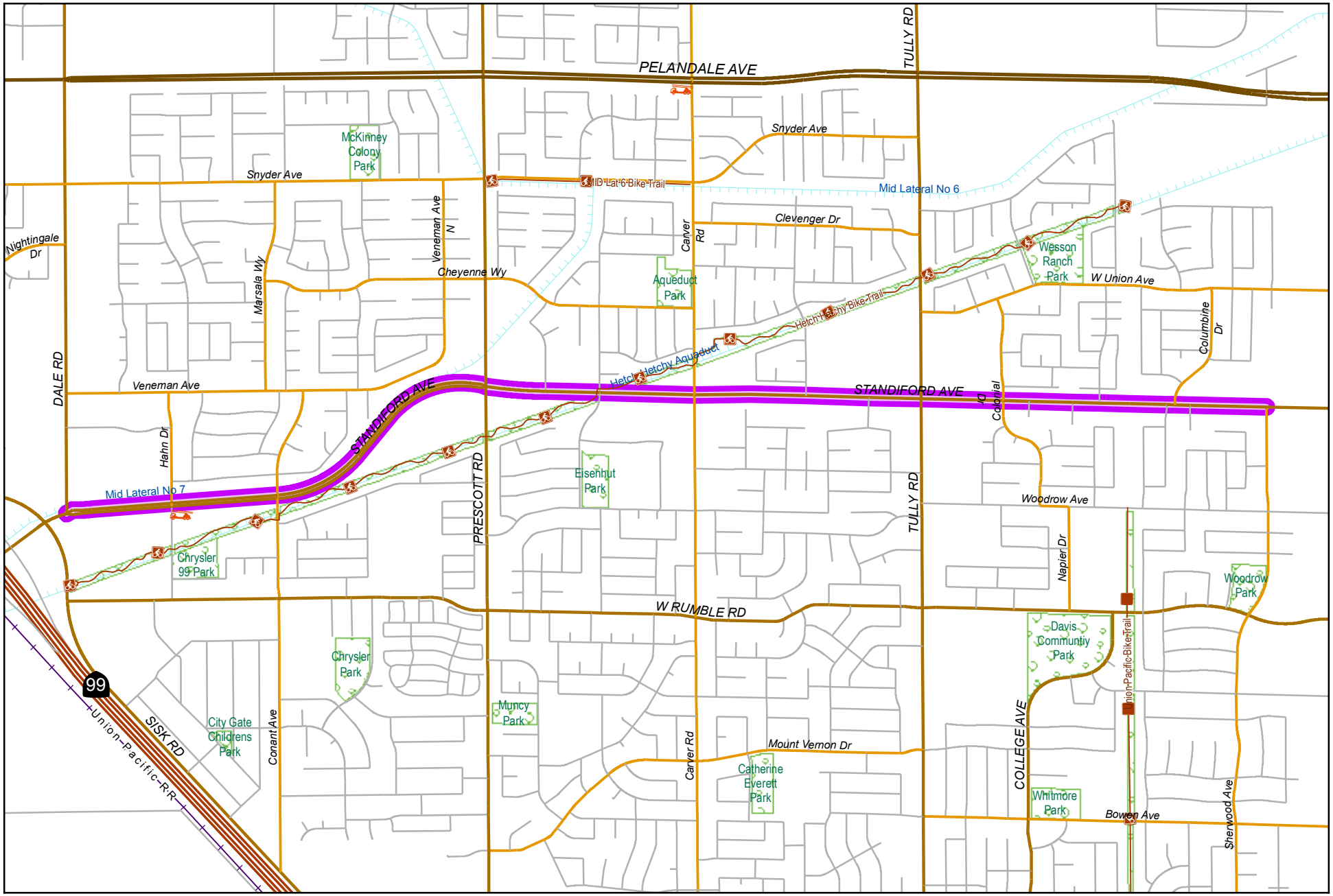
Cost Center:	14999	*Category:*	CFD Road Improvements	*Start Date:*	2017
Hosting Fund:	Village One #2 CFD Fund - Capital	*Type Class:*	CFD Road Improvements	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Village One	*Status:*	Active
Classification:	Improvements	*Manager:*	Dion, Victoria Michelle	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to construct full road improvements along the east side of Oakdale Road from Floyd Ave. to Sylvan Ave. including the installation of a landscaped median. A portion of this project was constructed by a developer. The developer was reimbursed per the terms set forth in the Acquisition and Shortfall Agreement with the CFD. This project was previously project 100098 held in fund 3290.

Proj Stat: Survey work has been completed. Design parameters remain in question. Right-of-way acquisition and utility relocation are required.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	404,718	25,218	379,500	-214,500	190,218	165,000	0	0	0	0	190,218
CON Construction	2,637,819	337,819	2,300,000	-645,000	1,992,819	1,655,000	0	0	0	0	1,992,819
CTGY-CIP Contingency - CIP	230,000	0	230,000	18,000	248,000	248,000	0	0	0	0	248,000
DR Develop Reimburse	2,635,322	0	2,635,322	0	2,635,322	2,635,322	0	0	0	0	2,635,322
EDA Eng/Design/Admin	438,381	138,809	299,572	-49,580	388,801	249,992	0	0	0	0	388,801
ENV CIP - Environmental	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
LA Land Acquistion	1,481,130	76,131	1,404,999	-1,107,999	373,131	297,000	0	0	0	0	373,131
UE Utility and EIR	20,000	0	20,000	-20,000	0	0	0	0	0	0	0
Expenditure Totals:	7,897,370	577,977	7,319,393	-2,019,079	5,878,291	5,300,314	0	0	0	0	5,878,291

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Village One #2 CFD Fund - Capital	5,878,291	5,300,314



0 1,500 3,000
Feet

City of Modesto

Project #: 101088

CED - Standiford Avenue Pavement Rehabilitation

MODESTO CALIFORNIA

CED - Standiford Ave. Pavement Rehab

101088

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Soares, Phillip A	*Const. Code:*	Under Construction

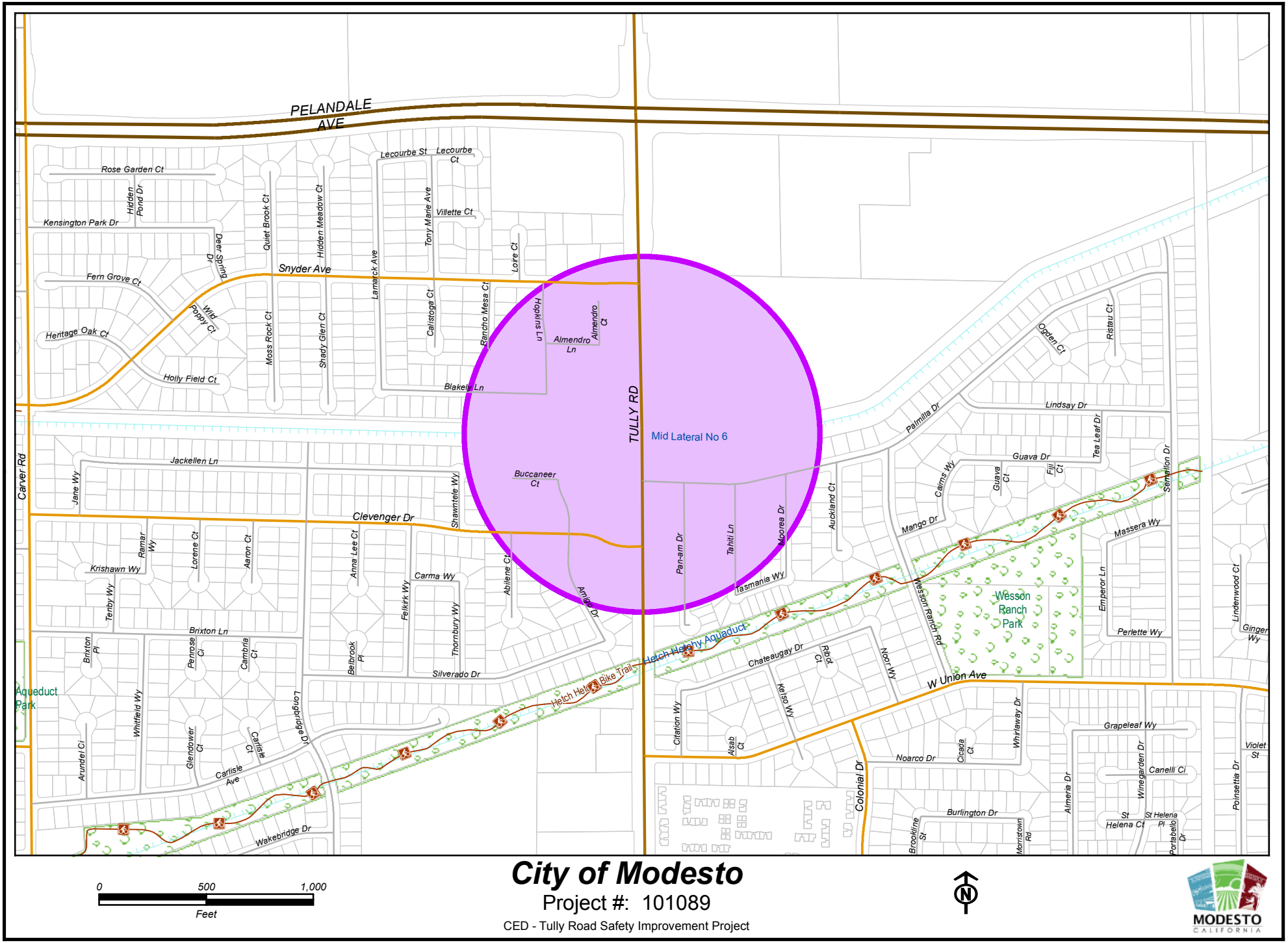
Proj Desc: This project will provide pavement rehabilitation from Standiford Avenue between Dale Road and Sherwood Avenue

Proj Stat: Construction is 90% complete.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	3,205,920	624,870	2,581,050	0	3,205,920	2,581,050	0	0	0	0	3,205,920
61420 Transfer in from Fund 1420	130,000	102,501	27,499	0	130,000	27,499	0	0	0	0	130,000
Revenue Totals:	3,335,920	727,371	2,608,549	0	3,335,920	2,608,549	0	0	0	0	3,395,920

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	252,620	229,978	22,642	0	252,620	22,642	0	0	0	0	252,620
CC Consultant Charges	47,435	47,435	0	0	47,435	0	0	0	0	0	47,435
CON Construction	2,599,158	2,592,042	7,116	0	2,599,158	7,116	0	0	0	0	2,599,158
CTGY-CIP Contingency - CIP	259,142	0	259,142	0	259,142	259,142	0	0	0	0	259,142
EDA Eng/Design/Admin	177,565	162,817	14,748	0	177,565	14,748	0	0	0	0	177,565
Expenditure Totals:	3,335,920	3,032,272	303,648	0	3,335,920	303,648	0	0	0	0	3,335,920

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-2,304,902



City of Modesto

Project #: 101089

CED - Tully Road Safety Improvement Project

CED - Tully Rd. Safety Improvement Project

101089

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Sandhu, Sandeep	*Const. Code:*	New or Future

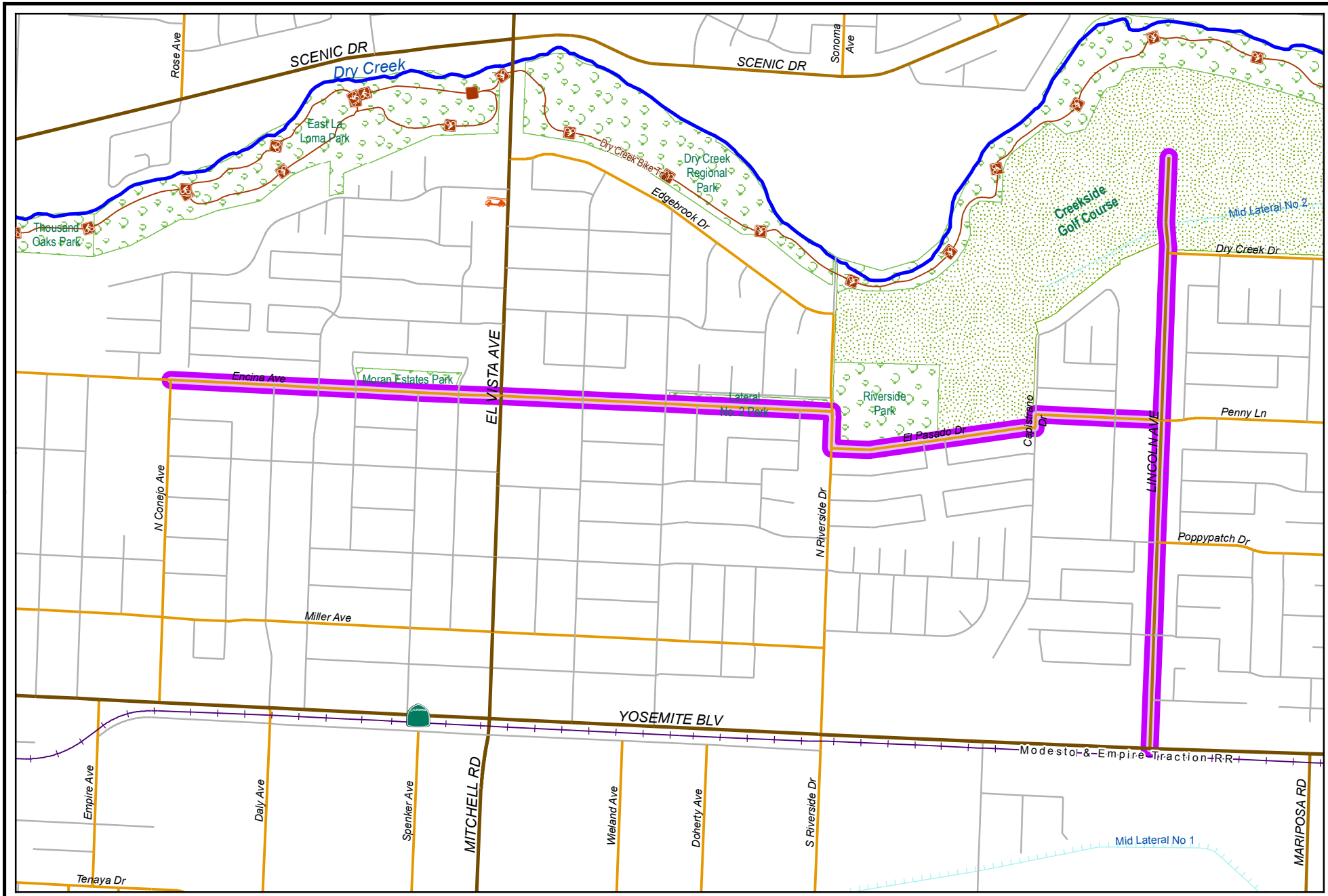
Proj Desc: This project will provide a safe method for pedestrians and bicyclist to cross Tully Road located approximately 1,520 feet south of the intersection of Pelandale Avenue

Proj Stat: Project under design.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	411,183	3,236	407,947	0	411,183	407,947	0	0	0	0	411,183
Revenue Totals:	411,183	3,236	407,947	0	411,183	407,947	0	0	0	0	411,183

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	34,543	0	34,543	0	34,543	34,543	0	0	0	0	34,543
CC Consultant Charges	25,462	25,462	0	0	25,462	0	0	0	0	0	25,462
CON Construction	316,640	0	316,640	0	316,640	316,640	0	0	0	0	316,640
EDA Eng/Design/Admin	34,538	4,010	30,528	0	34,538	30,528	0	0	0	0	34,538
Expenditure Totals:	411,183	29,472	381,711	0	411,183	381,711	0	0	0	0	411,183

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-26,236


SCENIC DR
Dry Creek
Rose Ave
East La Loma Park
Thousand Oaks Park
Dry Creek Bike Trl
Dry Creek Regional Park
Edgebrook Dr
SCENIC DR
Sonoma Ave
Creekside Golf Course
Mid Lateral No 2
Dry Creek Dr
EL VISTA AVE
Encina Ave
Moran Estates Park
Lateral No. 2 Park
Riverside Park
El Pasado Dr
Capistrano Dr
LINCOLN AVE
Penny Ln
Poppypatch Dr
N Conejo Ave
N Riverside Dr
Miller Ave
YOSEMITE BLV
Modesto & Empire Traction RR
Empire Ave
Daly Ave
Spenker Ave
MITCHELL RD
Weland Ave
Doherty Ave
S Riverside Dr
Mid Lateral No 1
MARIPOSA RD
Tenaya Dr
0
950
1,900
Feet
City of Modesto
Project #: 101106
CED - Encina Avenue and Lincoln Avenue Pedestrian/Bicycle Trail Corridor Project
MODESTO
CALIFORNIA

CED - Encina Avenue and Lincoln Avenue Pedestrian/Bicycle Trail Corridor Project 101106

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Capital Grants - CIP Projects-3140	*Type Class:*	Non Motorized Trail System	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	New or Future

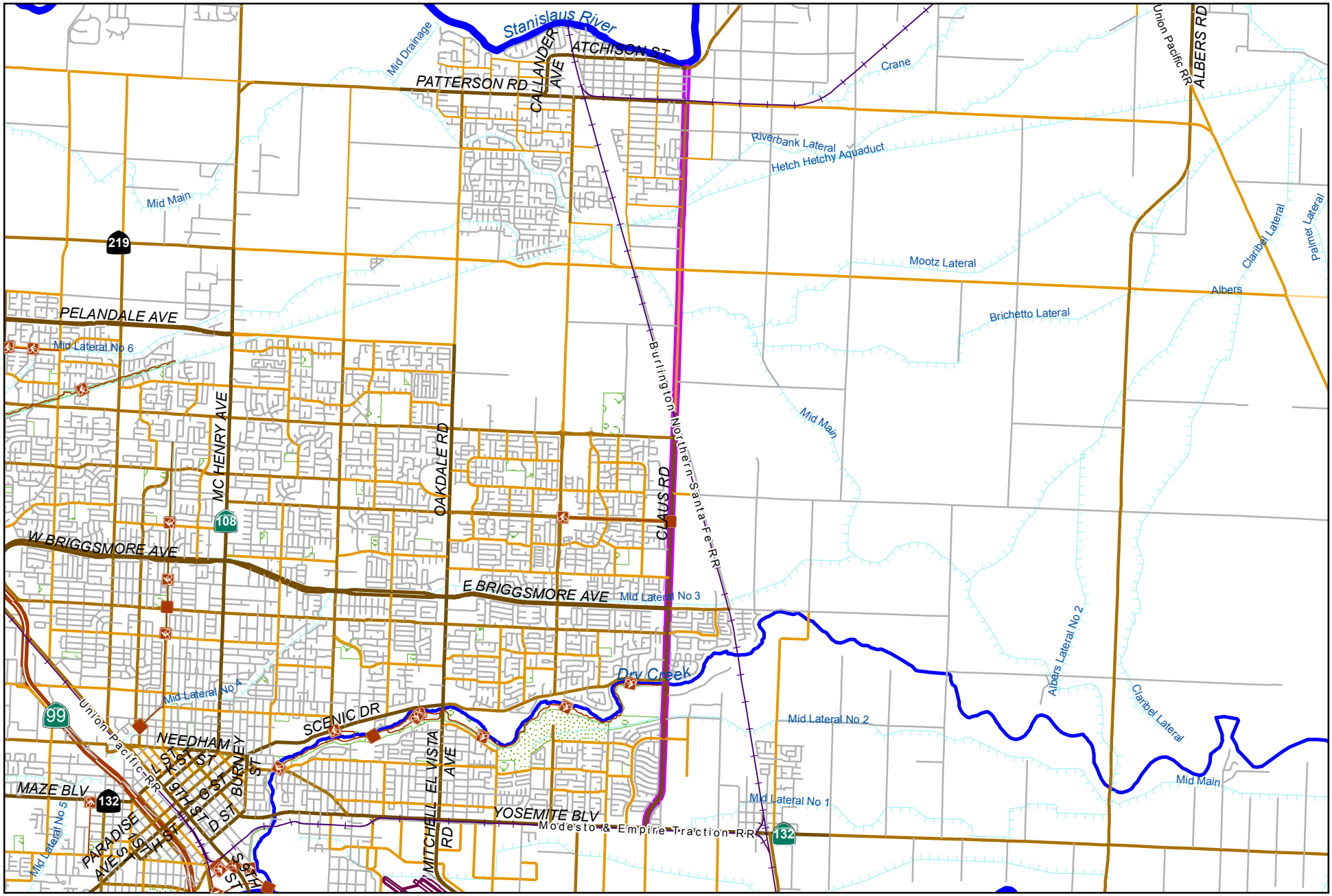
Proj Desc: The project will construction a 2.6 mile pedestrian/bicycle path East-West along Encina Avenue from N. Conejo Avenue to Lincolnd Avenue and North-South along Lincoln Avenue from Dry Creek Trail to Yosemite Boulevard. All improvements are planned to be within public right-of-way with no anticipated land acquisition.

Proj Stat: This project is currently in the design phase.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
63430 Transfer In from Fund 3430	35,000	6,211	28,789	0	35,000	28,789	0	0	0	0	35,000
Revenue Totals:	35,000	6,211	28,789	0	35,000	28,789	0	0	0	0	35,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	25,000	25,000	0	0	25,000	0	0	0	0	0	25,000
EDA Eng/Design/Admin	10,000	8,202	1,798	0	10,000	1,798	0	0	0	0	10,000
Expenditure Totals:	35,000	33,202	1,798	0	35,000	1,798	0	0	0	0	35,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - CIP Projects-3140	0	-26,991



City of Modesto

Project #: 101118

CED - Claus Road Pavement Rehabilitation - Phase II

CED - Claus Road Pavement Rehabilitation - Phase II

101118

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	New or Future

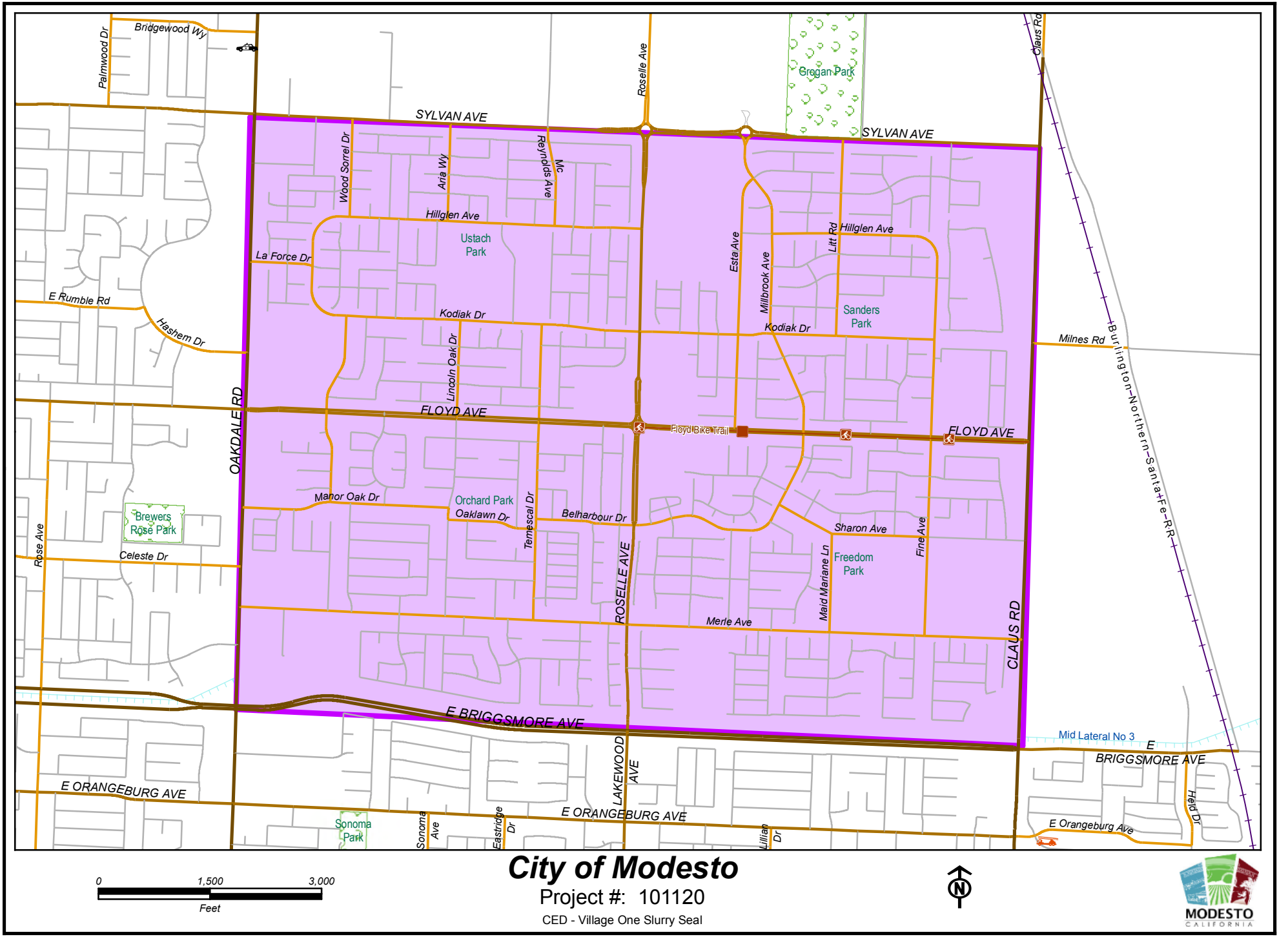
Proj Desc: Pavement rehabilitation, new striping and vehicle detection cameras 800' north of Sylvan Ave. to approx. 600' north of Briggsmore Ave.

Proj Stat: Design is 90% complete, construction to begin Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	1,443,773	16,382	1,427,391	0	1,443,773	1,427,391	0	0	0	0	1,443,773
Revenue Totals:	1,443,773	16,382	1,427,391	0	1,443,773	1,427,391	0	0	0	0	1,443,773

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	1,318,773	0	1,318,773	0	1,318,773	1,318,773	0	0	0	0	1,318,773
EDA Eng/Design/Admin	125,000	19,553	105,447	0	125,000	105,447	0	0	0	0	125,000
Expenditure Totals:	1,443,773	19,553	1,424,220	0	1,443,773	1,424,220	0	0	0	0	1,443,773

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-3,171


Bridgewood Wy
Palmwood Dr
SYLVAN AVE
Roselle Ave
Grogan Park
SYLVAN AVE
Claus Rd
Wood Sorrel Dr
Aria Wy
Reynolds Ave
Mc
Hillglen Ave
Ustach Park
La Force Dr
Esta Ave
Millbrook Ave
Litt Rd
Hillglen Ave
E Rumble Rd
Hashem Dr
Kodiak Dr
Kodiak Dr
Sanders Park
Milnes Rd
Burlington-Northern-Santa-Fe-R-R
Lincoln Oak Dr
OAKDALE RD
FLOYD AVE
Floyd Bike Trail
FLOYD AVE
Manor Oak Dr
Orchard Park
Oaklawn Dr
Temescal Dr
Belharbour Dr
Sharon Ave
Fine Ave
Brewers Rose Park
Rose Ave
Celeste Dr
ROSELLE AVE
Maid Mariane Ln
Freedom Park
Merle Ave
CLAUS RD
E BRIGGSMORE AVE
Mid Lateral No 3
E BRIGGSMORE AVE
E ORANGEBURG AVE
LAKEWOOD AVE
E ORANGEBURG AVE
Sonoma Park
Sonoma Ave
Eastridge Dr
Lillian Dr
E Orangeburg Ave
Held Dr
0
1,500
3,000
Feet
City of Modesto
Project #: 101120
CED - Village One Slurry Seal
N
MODESTO
CALIFORNIA

CED - Village One Slurry Seal

101120

Capital Unsponsored

Cost Center: 14999
Hosting Fund: Measure L - Capital Projects-3300
Element Listing: Comm Dev
Classification: Improvements

Category: Traffic Circulation
Type Class: Maintenance
Area: Within City
Manager: Sacuskie, Michael Wayne

Start Date: 2018
End Date:
Status: New
Const. Code: New or Future

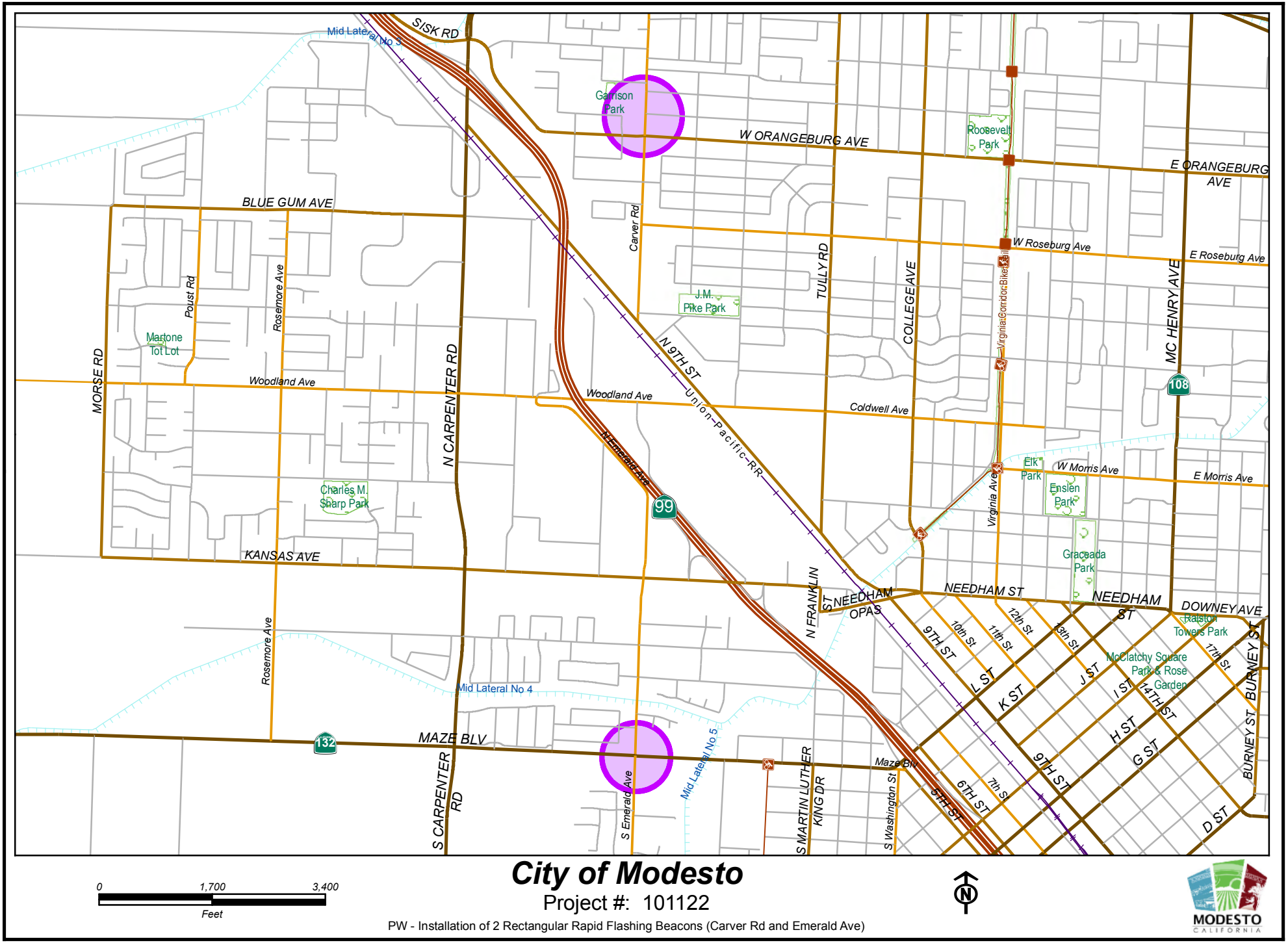
Proj Desc: Slurry seal residential streets within the Village One Area.

Proj Stat: Design is 30% complete, construction to begin Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	1,862,060	23,868	1,838,192	0	1,862,060	1,838,192	0	0	0	0	1,862,060
Revenue Totals:	1,862,060	23,868	1,838,192	0	1,862,060	1,838,192	0	0	0	0	1,862,060

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	1,727,060	0	1,727,060	0	1,727,060	1,727,060	0	0	0	0	1,727,060
EDA Eng/Design/Admin	135,000	25,868	109,132	0	135,000	109,132	0	0	0	0	135,000
Expenditure Totals:	1,862,060	25,868	1,836,192	0	1,862,060	1,836,192	0	0	0	0	1,862,060

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-2,000



City of Modesto

Project #: 101122

PW - Installation of 2 Rectangular Rapid Flashing Beacons (Carver Rd and Emerald Ave)

0 1,700 3,400

Feet

PW - Installation of 2 Rectangular Rapid Flashing Beacons (Carver Rd and Emerald Ave) 101122

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott R	*Const. Code:*	New or Future

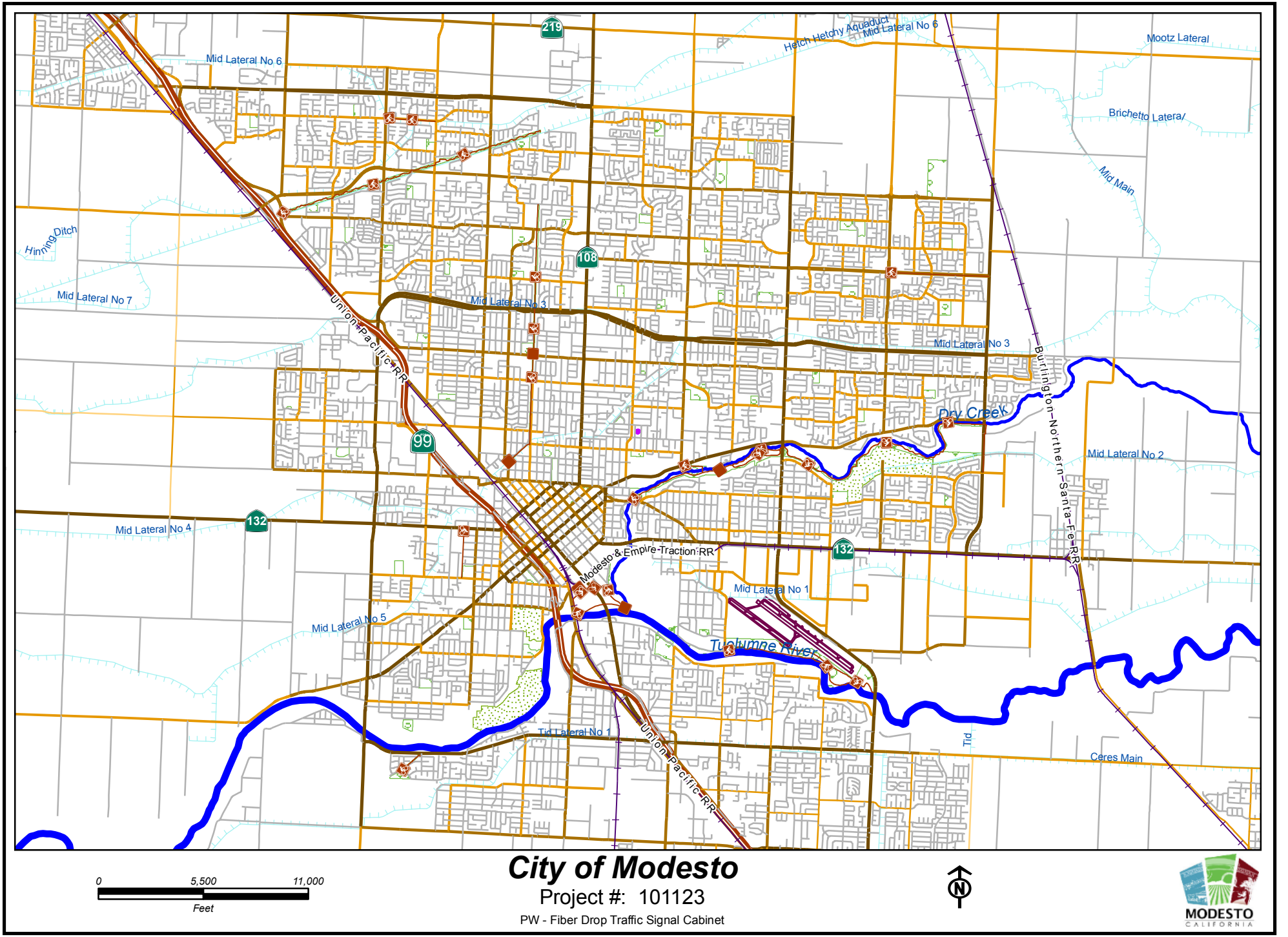
Proj Desc: Install rectangular rapid flashing beacons at Carver/Teresa and Emerald Ave. South of Maze Blvd.

Proj Stat: Finalizing design to go out to bid.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	200,000	544	199,456	0	200,000	199,456	0	0	0	0	200,000
Revenue Totals:	200,000	544	199,456	0	200,000	199,456	0	0	0	0	200,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	190,000	0	190,000	0	190,000	190,000	0	0	0	0	190,000
EDA Eng/Design/Admin	10,000	873	9,127	0	10,000	9,127	0	0	0	0	10,000
Expenditure Totals:	200,000	873	199,127	0	200,000	199,127	0	0	0	0	200,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-329


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101123
PW - Fiber Drop Traffic Signal Cabinet
N
MODESTO
CALIFORNIA

PW - Fiber Drop Traffic Signal Cabinet

101123

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Signal Coordination	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott R	*Const. Code:*	New or Future

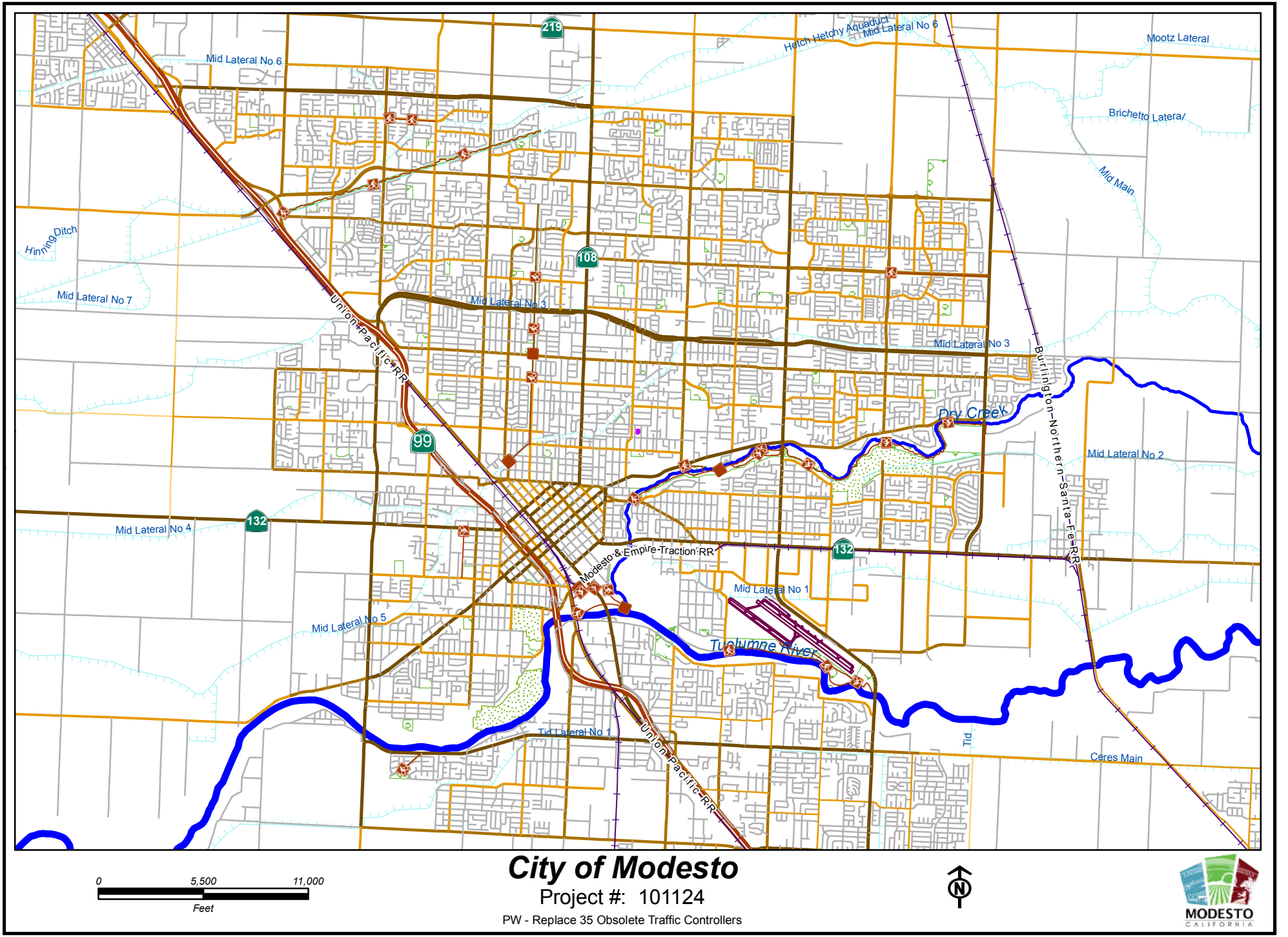
Proj Desc: Cut and splice onto existing fiber optic back bone. Bringing fiber optic cable into traffic signal cabinets along Briggmore, Standiford/Sylvan, and Oakdale.

Proj Stat: Currently in the design phase

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	560,000	0	560,000	0	560,000	560,000	0	0	0	0	560,000
Revenue Totals:	560,000	0	560,000	0	560,000	560,000	0	0	0	0	560,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	535,000	0	535,000	0	535,000	535,000	0	0	0	0	535,000
EDA Eng/Design/Admin	25,000	108	24,892	0	25,000	24,892	0	0	0	0	25,000
Expenditure Totals:	560,000	108	559,892	0	560,000	559,892	0	0	0	0	560,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-108



City of Modesto

Project #: 101124

PW - Replace 35 Obsolete Traffic Controllers

MODESTO CALIFORNIA

PW - Replace 35 Obsolete Traffic Controllers

101124

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Collins, Scott R	*Const. Code:*	New or Future

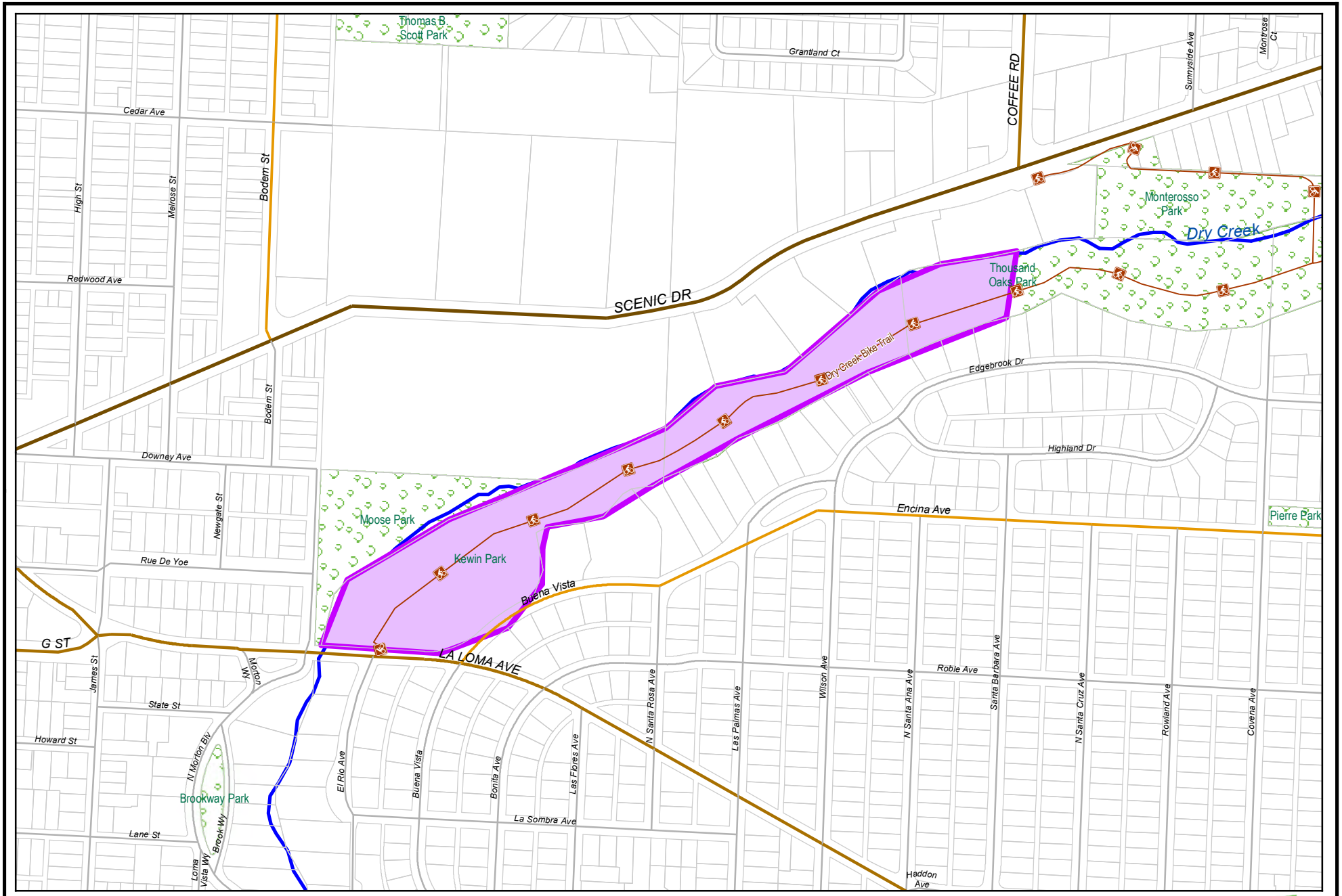
Proj Desc: Order and install needed traffic controllers, cards to upgrade exisitng 2070s to 2070LX, and ethernet switches.

Proj Stat: Purchase order being placed with Finance

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	178,250	0	178,250	0	178,250	178,250	0	0	0	0	178,250
Revenue Totals:	178,250	0	178,250	0	178,250	178,250	0	0	0	0	178,250

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	178,250	150,476	27,774	0	178,250	27,774	0	0	0	0	178,250
Expenditure Totals:	178,250	150,476	27,774	0	178,250	27,774	0	0	0	0	178,250

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-150,476



0 462.5 925

Feet

City of Modesto

Project #: 101126

CED - Dry Creek Trail Maintenance

CED - Dry Creek Trail Maintenance

101126

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2018
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sacuskie, Michael Wayne	*Const. Code:*	New or Future

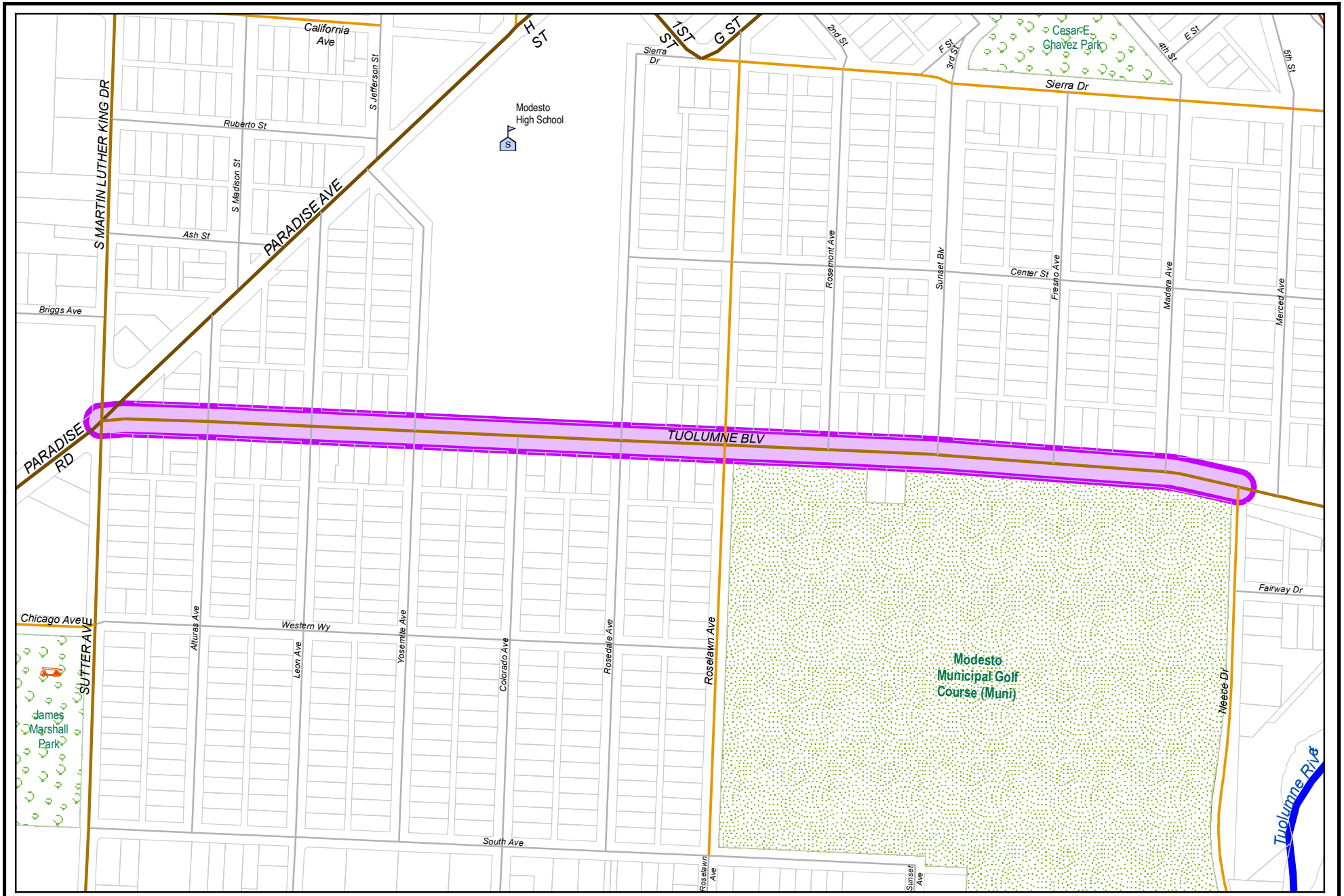
Proj Desc: Pavement Rehabilitation, shoulder improvements, ADA upgrades and new striping from La Loma Ave. to 1000 Oaks - Lift Station.

Proj Stat: Design is 20% complete, construction to begin Summer 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	685,000	5,405	679,595	0	685,000	679,595	0	0	0	0	685,000
Revenue Totals:	685,000	5,405	679,595	0	685,000	679,595	0	0	0	0	685,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	593,667	0	593,667	0	593,667	593,667	0	0	0	0	593,667
EDA Eng/Design/Admin	91,333	5,513	85,820	0	91,333	85,820	0	0	0	0	91,333
Expenditure Totals:	685,000	5,513	679,487	0	685,000	679,487	0	0	0	0	685,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	-108



City of Modesto

Project #: 101157

CED-Tuolumne Blvd. Pavement Rehabilitation from Paradise Rd to Neece Dr. - FHWA-CalTrans-SPTL-5059(234)-2019-20.205 HWY Planning and Con

CED-Tuolumne Blvd. Pavement Rehabilitation from Paradise Rd to Neece Dr. - FHWA-CalTrans-SPTL-5059(234)-2019-20.205 HWY Planning and Con

101157

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Infrastructure Preservation	*End Date:*	2023
Element Listing:	Infrastructure Preservation	*Area:*	Within City	*Status:*	New
Classification:	Maintenance	*Manager:*	Soares, Phillip A	*Const. Code:*	New or Future

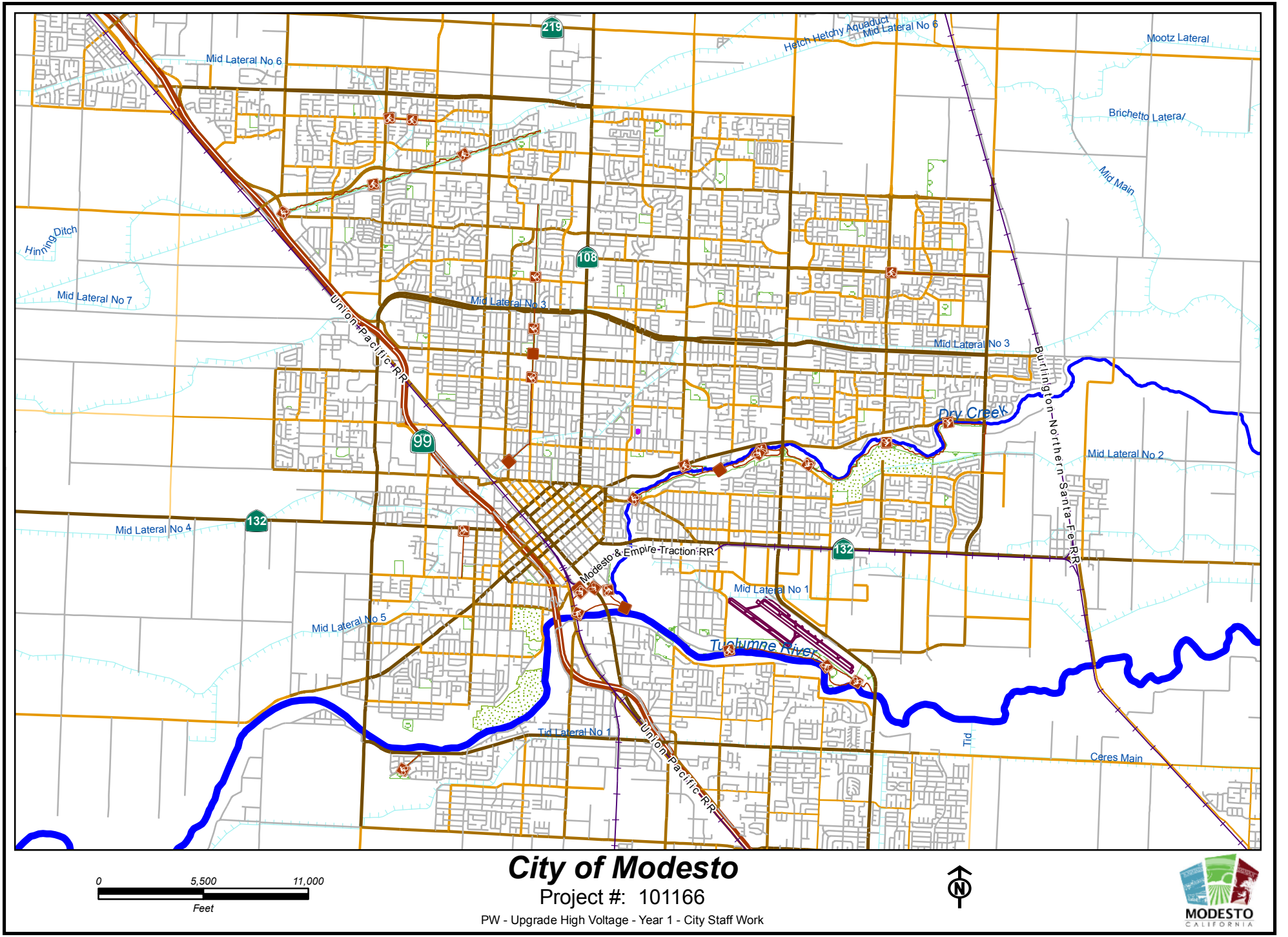
Proj Desc: This is a federally-funded pavement rehabilitation project utilizing RSTP funds. The project includes Pelandale Avenue from Sisk Road to Dale Road. Toll credits will be used in place of match money.

Proj Stat: This is a new project for FY 2019-20

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42110 Intergov - State - CA Department of Transportation	0	0	0	300,000	300,000	300,000	0	0	0	0	300,000
Revenue Totals:	0	0	0	300,000	300,000	300,000	0	0	0	0	300,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	0	0	0	300,000	300,000	300,000	0	0	0	0	300,000
Expenditure Totals:		0	0	300,000	300,000	300,000	0	0	0	0	300,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	0


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101166
PW - Upgrade High Voltage - Year 1 - City Staff Work
N
MODESTO
CALIFORNIA

PW - Upgrade High Voltage - Year 1 - City Staff Work

101166

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Street Lights	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Improv	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

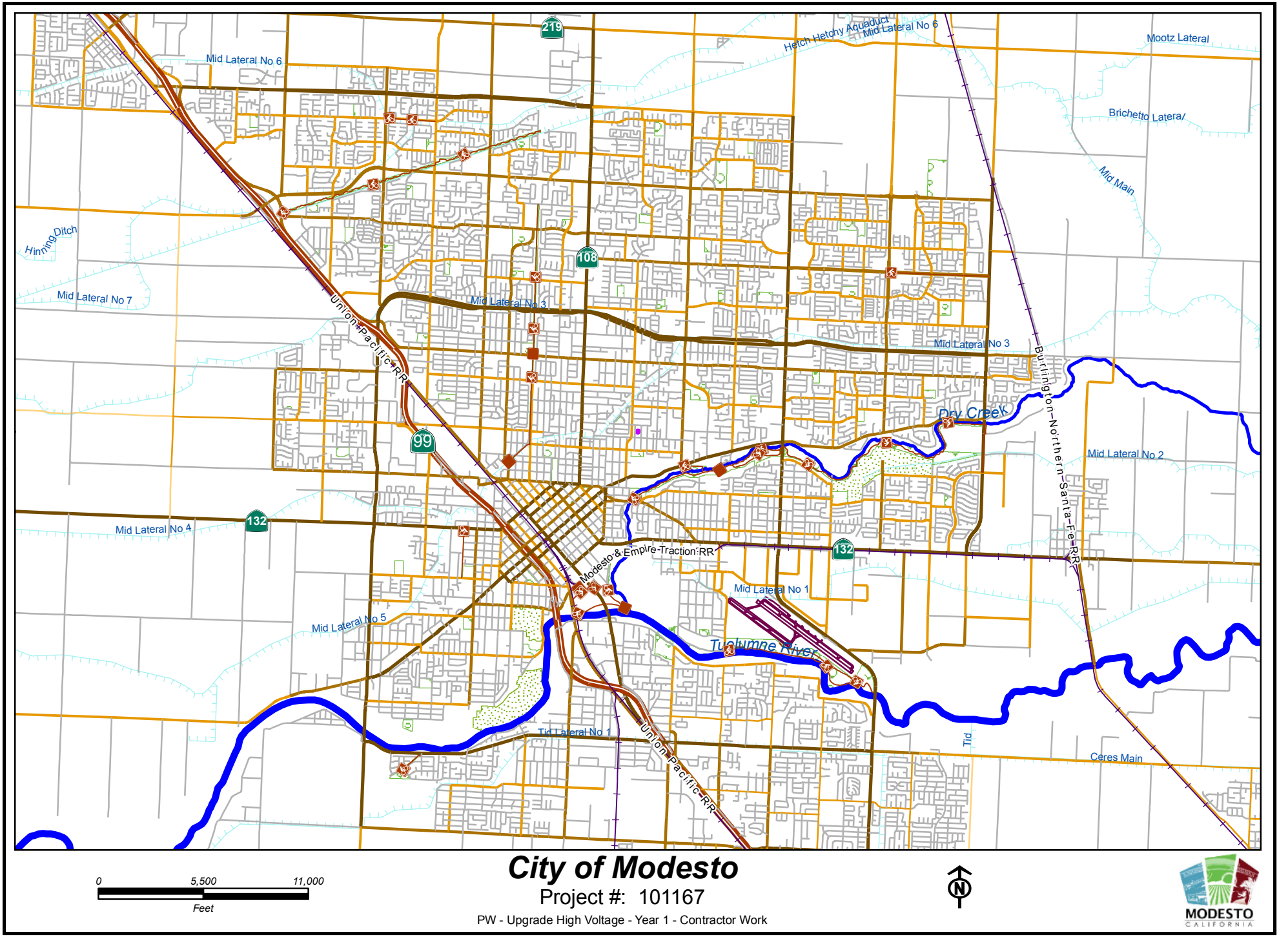
Proj Desc: Converting high voltage street lights to LEDs for the following circuits: Roseburg North-Kearney, Jasmin, Coldwell/Virginia, Colorado, & Clementa

Proj Stat: Project was approved by Council on February 26, 2019 and work to begin in the Spring.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61730 Transfer In from Fund 1730	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
Revenue Totals:	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
Expenditure Totals:	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	0


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101167
PW - Upgrade High Voltage - Year 1 - Contractor Work
N
MODESTO
CALIFORNIA

PW - Upgrade High Voltage - Year 1 - Contractor Work

101167

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Capital Grants - Streets CIP Projects-3160	*Type Class:*	Street Lights	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Improv	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

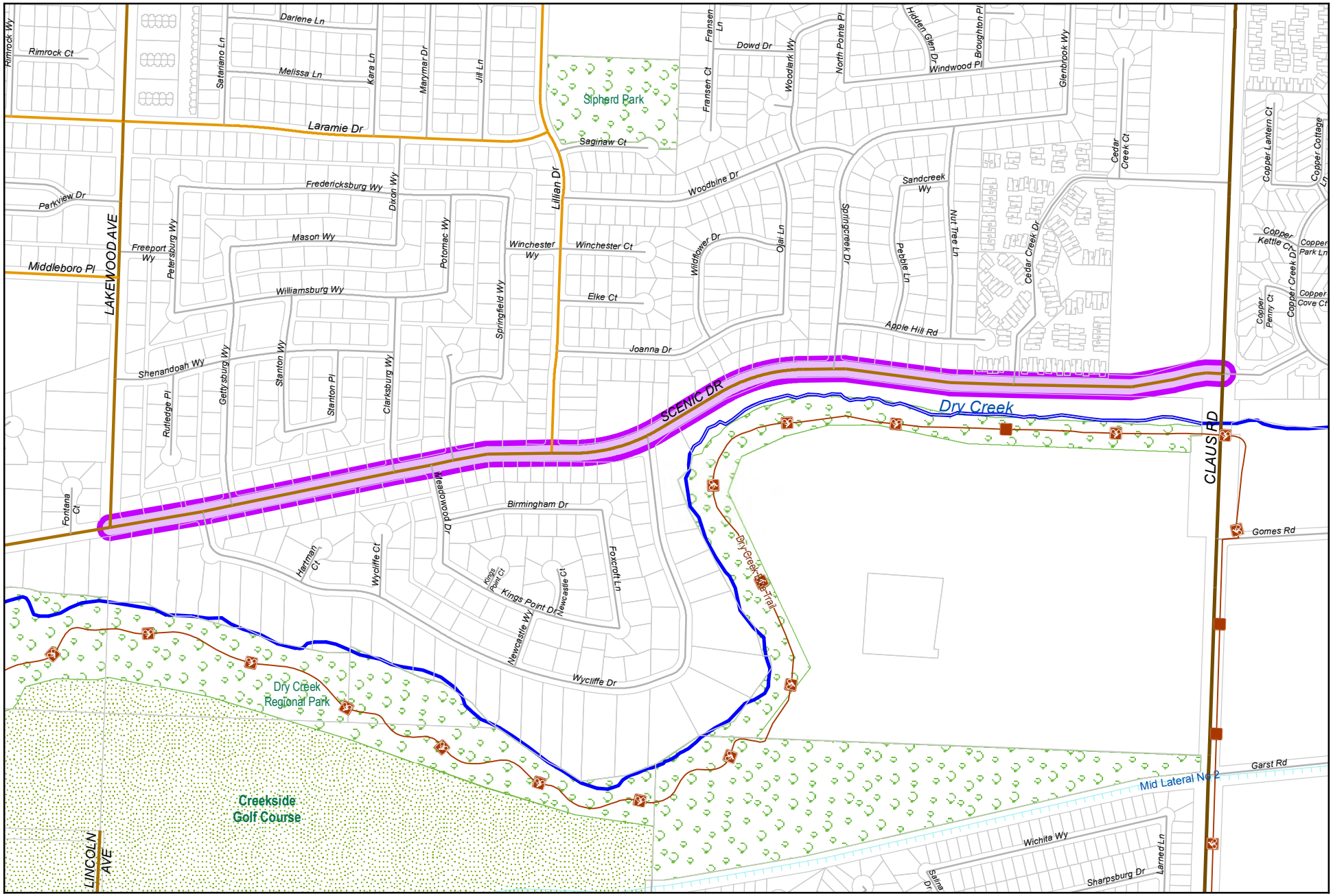
Proj Desc: Converting high voltage street lights to LEDs for the following circuits: Janna, Muncy North, & Woodrow.

Proj Stat: Project was approved by Council on February 26, 2019 and work to begin in the Spring.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61730 Transfer In from Fund 1730	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
Revenue Totals:	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	380,000	0	380,000	0	380,000	380,000	0	0	0	0	380,000
CTGY-CIP	38,000	0	38,000	0	38,000	38,000	0	0	0	0	38,000
EDA Eng/Design/Admin	32,000	0	32,000	0	32,000	32,000	0	0	0	0	32,000
Expenditure Totals:	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Capital Grants - Streets CIP Projects-3160	0	0



City of Modesto

Project #: 101168

CED - Scenic Drive Pavement Rehabilitation Phase 1 (Lakewood Ave to Claus Rd)

CED - Scenic Drive Pavement Rehabilitation Phase 1 (Lakewood Ave to Claus Rd) 101168

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Soares, Phillip	*Const. Code:*	New or Future

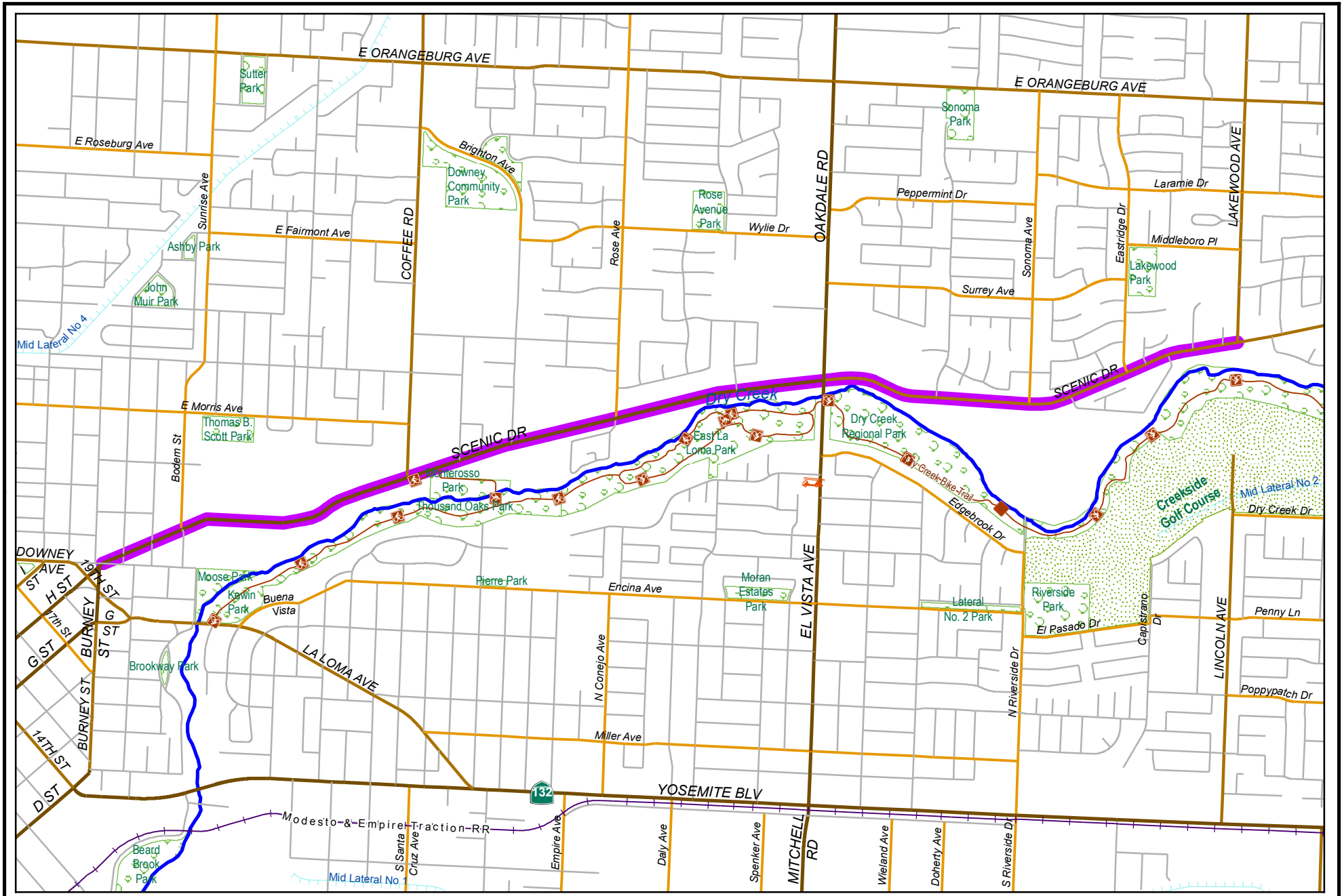
Proj Desc: Pavement rehabilitation on Scenic Drive from Lakewood Avenue to Claus Road, approximately 1.0 miles. Anticipated project improvements include roadway resurfacing and/or reconstruction, new signage and striping, signal upgrades (including detection cameras) where needed, ADA upgrades (6 ramp upgrades), and storm drainage system improvements.

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	1,552,500	1,552,500	1,552,500	0	0	0	0	1,552,500
Revenue Totals:	0	0	0	1,552,500	1,552,500	1,552,500	0	0	0	0	1,552,500

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	162,000	162,000	162,000	0	0	0	0	162,000
CON Construction	0	0	0	1,080,000	1,080,000	1,080,000	0	0	0	0	1,080,000
CTGY Contingency - CIP	0	0	0	108,000	108,000	108,000	0	0	0	0	108,000
EDA Eng/Design/Admin	0	0	0	202,500	202,500	202,500	0	0	0	0	202,500
Expenditure Totals:		0	0	1,552,500	1,552,500	1,552,500	0	0	0	0	1,552,500

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0



City of Modesto

Project #: 101169

CED - Scenic Drive Pavement Rehabilitation Phase 2 (Downey Ave to Lakewood Ave)

0 1,500 3,000

Feet

CED - Scenic Drive Pavement Rehabilitation Phase 2 (Downey Ave to Lakewood Ave) 101169

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Soares, Phillip	*Const. Code:*	New or Future

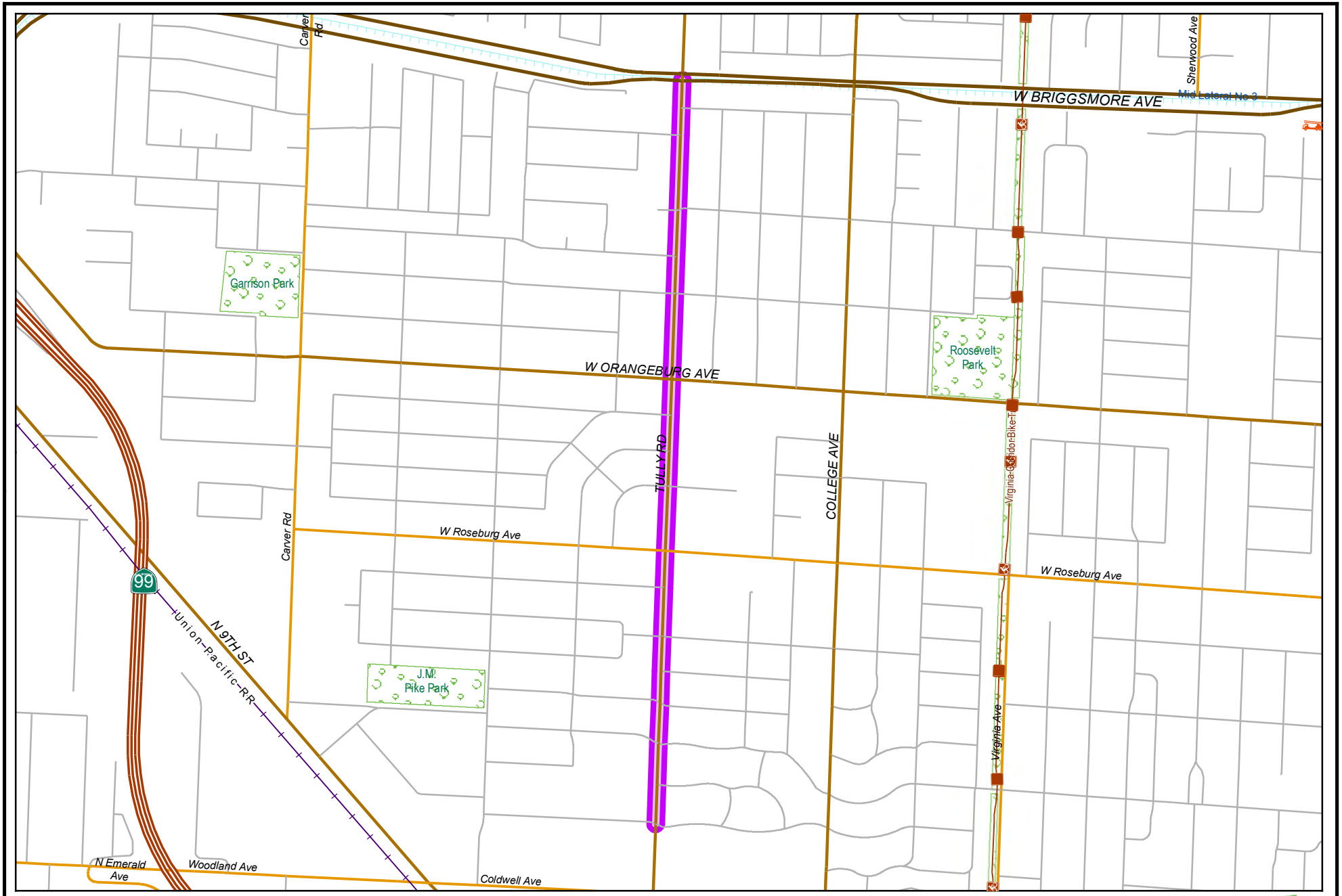
Proj Desc: Pavement rehabilitation on Scenic Drive from Downey Avenue to Lakewood Avenue, approximately 3.0 miles. Anticipated project improvements include roadway resurfacing and/or reconstruction, new signage and striping, ADA upgrades, and storm drainage system improvements.

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	404,348	404,348	404,348	2,695,652	0	0	0	3,100,000
Revenue Totals:	0	0	0	404,348	404,348	404,348	2,695,652	0	0	0	3,100,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	0	0	0	323,478	0	0	0	323,478
CON Construction	0	0	0	0	0	0	2,156,522	0	0	0	2,156,522
CTGY Contingency - CIP	0	0	0	0	0	0	215,652	0	0	0	215,652
EDA Eng/Design/Admin	0	0	0	404,348	404,348	404,348	0	0	0	0	404,348
Expenditure Totals:		0	0	404,348	404,348	404,348	2,695,652	0	0	0	3,100,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0


W BRIGGSMORE AVE
Carver Rd
Sherwood Ave
Mid Lateral No 3
Garrison Park
Roosevelt Park
W ORANGEBURG AVE
TULLY RD
COLLEGE AVE
Virginia-Schido-Bike-H
Carver Rd
W Roseburg Ave
W Roseburg Ave
99
N 9TH ST
Union Pacific RR
J.M. Pike Park
Virginia Ave
N Emerald Ave
Woodland Ave
Coldwell Ave
0
900
1,800
Feet
City of Modesto
Project #: 101170
CED - Tully Road Pavement Rehabilitation Project (Yale Ave to Briggsmore Ave)
MODESTO
CALIFORNIA

CED - Tully Road Pavement Rehabilitation Project (Yale Ave to Briggsmore Ave) 101170

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sacuskie, Michael	*Const. Code:*	New or Future

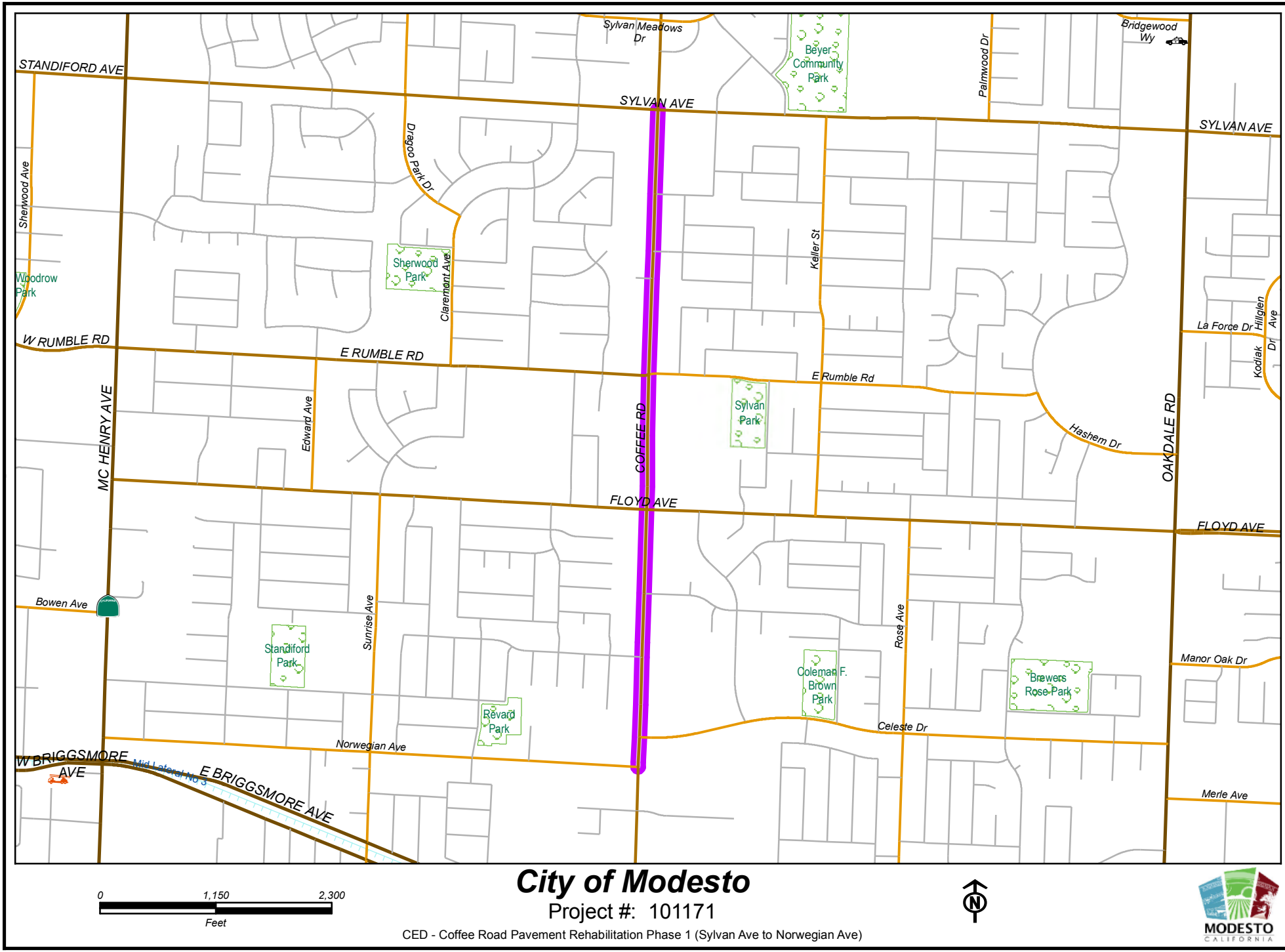
Proj Desc: Pavement rehabilitation on Tully Road from Yale Avenue to Briggsmore Avenue, approximately 1.1 miles. Anticipated project improvements include roadway resurfacing and/or reconstruction, new signage and striping, ADA upgrades, signal upgrades (including detection cameras) where needed, and storm drainage system improvements.

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	2,400,000	2,400,000	2,400,000	0	0	0	0	2,400,000
Revenue Totals:	0	0	0	2,400,000	2,400,000	2,400,000	0	0	0	0	2,400,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	250,435	250,435	250,435	0	0	0	0	250,435
CON Construction	0	0	0	1,669,565	1,669,565	1,669,565	0	0	0	0	1,669,565
CTGY Contingency - CIP	0	0	0	166,957	166,957	166,957	0	0	0	0	166,957
EDA Eng/Design/Admin	0	0	0	313,043	313,043	313,043	0	0	0	0	313,043
Expenditure Totals:		0	0	2,400,000	2,400,000	2,400,000	0	0	0	0	2,400,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0



City of Modesto

Project #: 101171

CED - Coffee Road Pavement Rehabilitation Phase 1 (Sylvan Ave to Norwegian Ave)

MODESTO CALIFORNIA

CED - Coffee Road Pavement Rehabilitation Phase 1 (Sylvan Ave to Norwegian Ave) 101171

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sacuskie, Michael	*Const. Code:*	New or Future

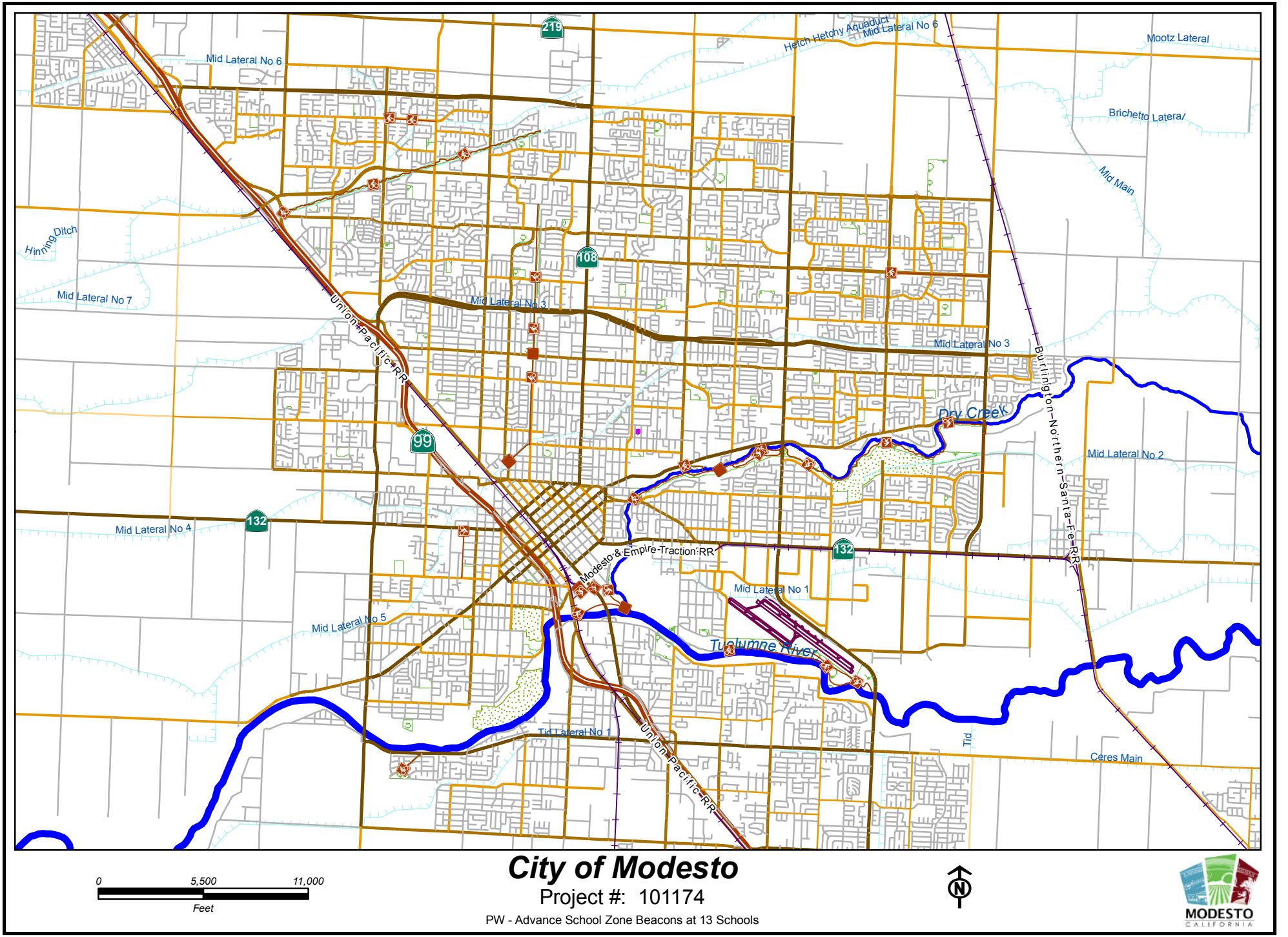
Proj Desc: Pavement rehabilitation on Coffee Road from Norwegian Avenue to Sylvan Avenue, approximately 1.3 miles. Anticipated project improvements include roadway resurfacing and/or reconstruction, new signage and striping, ADA upgrades, and storm drainage system improvements.

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	2,500,000	2,500,000	2,500,000	0	0	0	0	2,500,000
Revenue Totals:	0	0	0	2,500,000	2,500,000	2,500,000	0	0	0	0	2,500,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	260,870	260,870	260,870	0	0	0	0	260,870
CON Construction	0	0	0	1,739,130	1,739,130	1,739,130	0	0	0	0	1,739,130
CTGY Contingency - CIP	0	0	0	173,913	173,913	173,913	0	0	0	0	173,913
EDA Eng/Design/Admin	0	0	0	326,087	326,087	326,087	0	0	0	0	326,087
Expenditure Totals:		0	0	2,500,000	2,500,000	2,500,000	0	0	0	0	2,500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
108
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101174
PW - Advance School Zone Beacons at 13 Schools
N
MODESTO
CALIFORNIA

PW - Advance School Zone Beacons at 13 Schools

101174

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

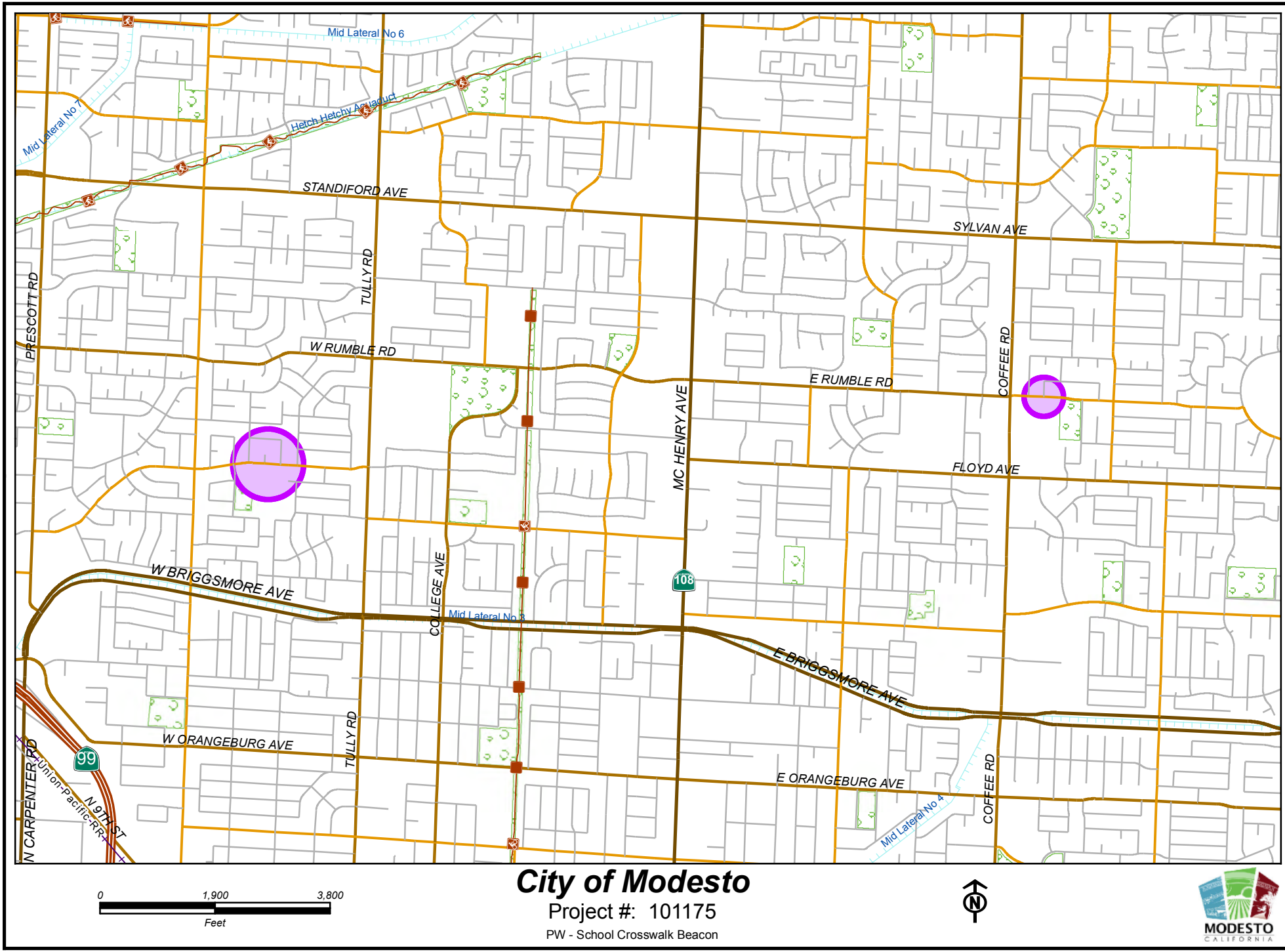
Proj Desc: Installation of advanced school zone beacons

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	130,000	130,000	130,000	0	0	0	0	130,000
Revenue Totals:	0	0	0	130,000	130,000	130,000	0	0	0	0	130,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	0	0	0	130,000	130,000	130,000	0	0	0	0	130,000
Expenditure Totals:		0	0	130,000	130,000	130,000	0	0	0	0	130,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0



City of Modesto

Project #: 101175

PW - School Crosswalk Beacon

PW - School Crosswalk Beacon

101175

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Circulation	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

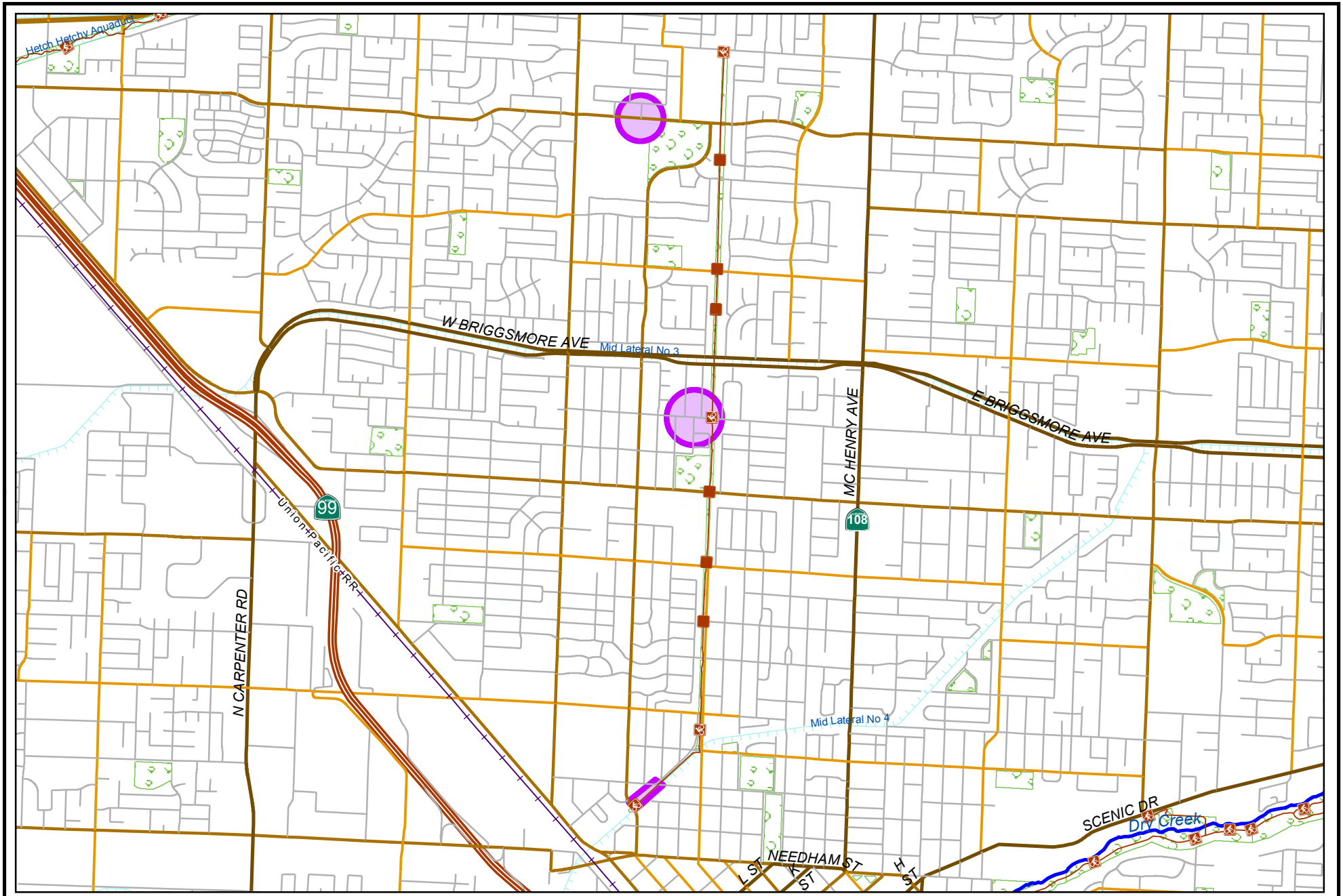
Proj Desc: Installation of two rectangular rapid flashing beacons and upgrade ADA improvements at Mt. Vernon (mid-block in front of Everett Elementary School) and Rumble/Bay.

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	345,000	345,000	345,000	0	0	0	0	345,000
Revenue Totals:	0	0	0	345,000	345,000	345,000	0	0	0	0	345,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	0	0	0	300,000	300,000	300,000	0	0	0	0	300,000
EDA Eng/Design/Admin	0	0	0	45,000	45,000	45,000	0	0	0	0	45,000
Expenditure Totals:		0	0	345,000	345,000	345,000	0	0	0	0	345,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0



City of Modesto

Project #: 101176

PW - Upgrade Lighted Crosswalks to RRFB

PW - Upgrade Lighted Crosswalks to RRFB

101176

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

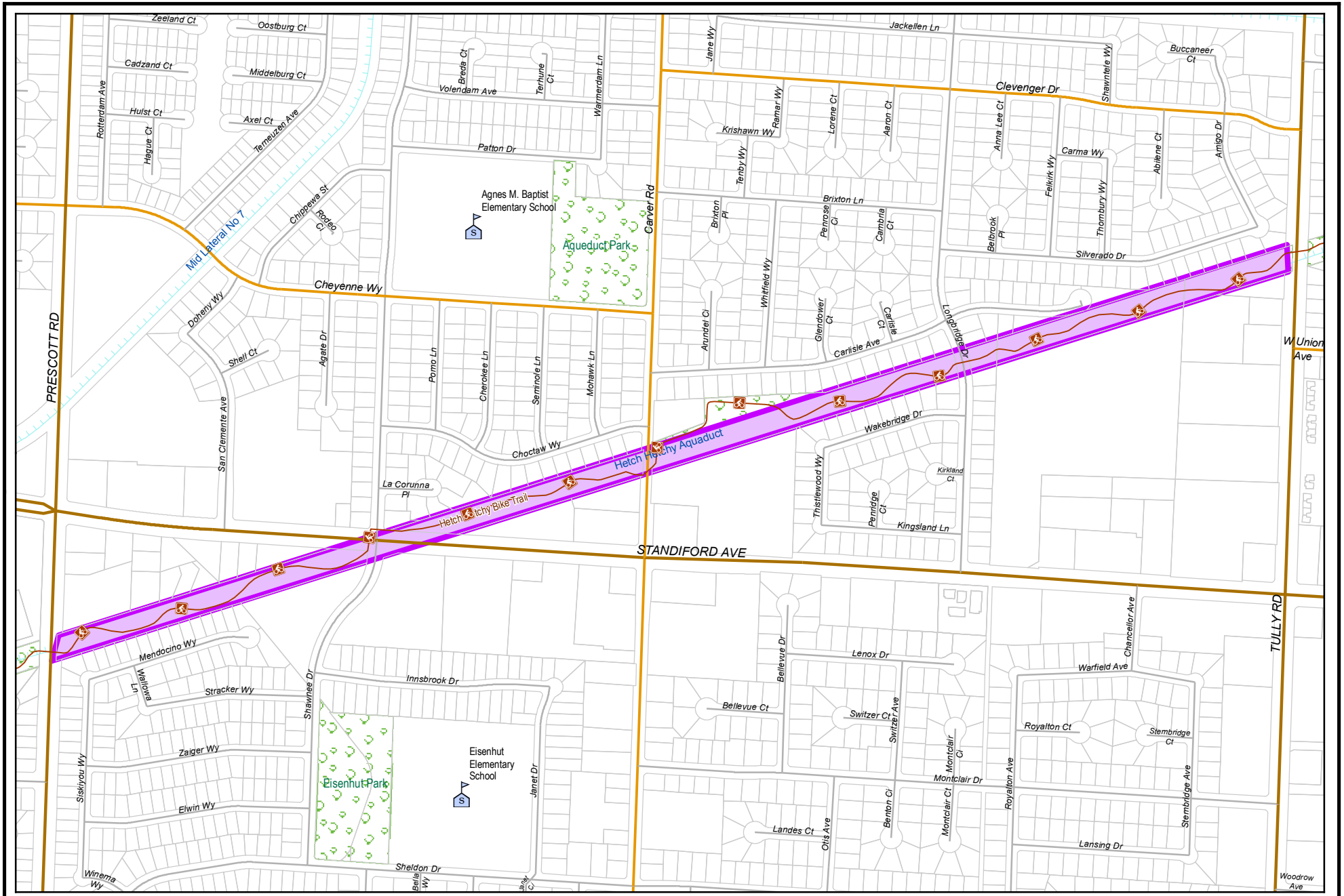
Proj Desc: Replace in-roadway lighted cross-walks with rectangular rapid flashing beacons at Rumble/Wales, Granger/Carlton, College/Terminal, and Stoddard/Terminal

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	460,000	460,000	460,000	0	0	0	0	460,000
Revenue Totals:	0	0	0	460,000	460,000	460,000	0	0	0	0	460,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	0	0	0	400,000	400,000	400,000	0	0	0	0	400,000
EDA Eng/Design/Admin	0	0	0	60,000	60,000	60,000	0	0	0	0	60,000
Expenditure Totals:		0	0	460,000	460,000	460,000	0	0	0	0	460,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0



City of Modesto

Project #: 101179

PW - HAWK System at Hetch-Hetchy on Tully and Prescott

PW - HAWK System at Hetch-Hetchy on Tully and Prescott

101179

Capital Unsponsored

Cost Center:	59999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Traffic Control Devices	*End Date:*	
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Collins, Scott	*Const. Code:*	New or Future

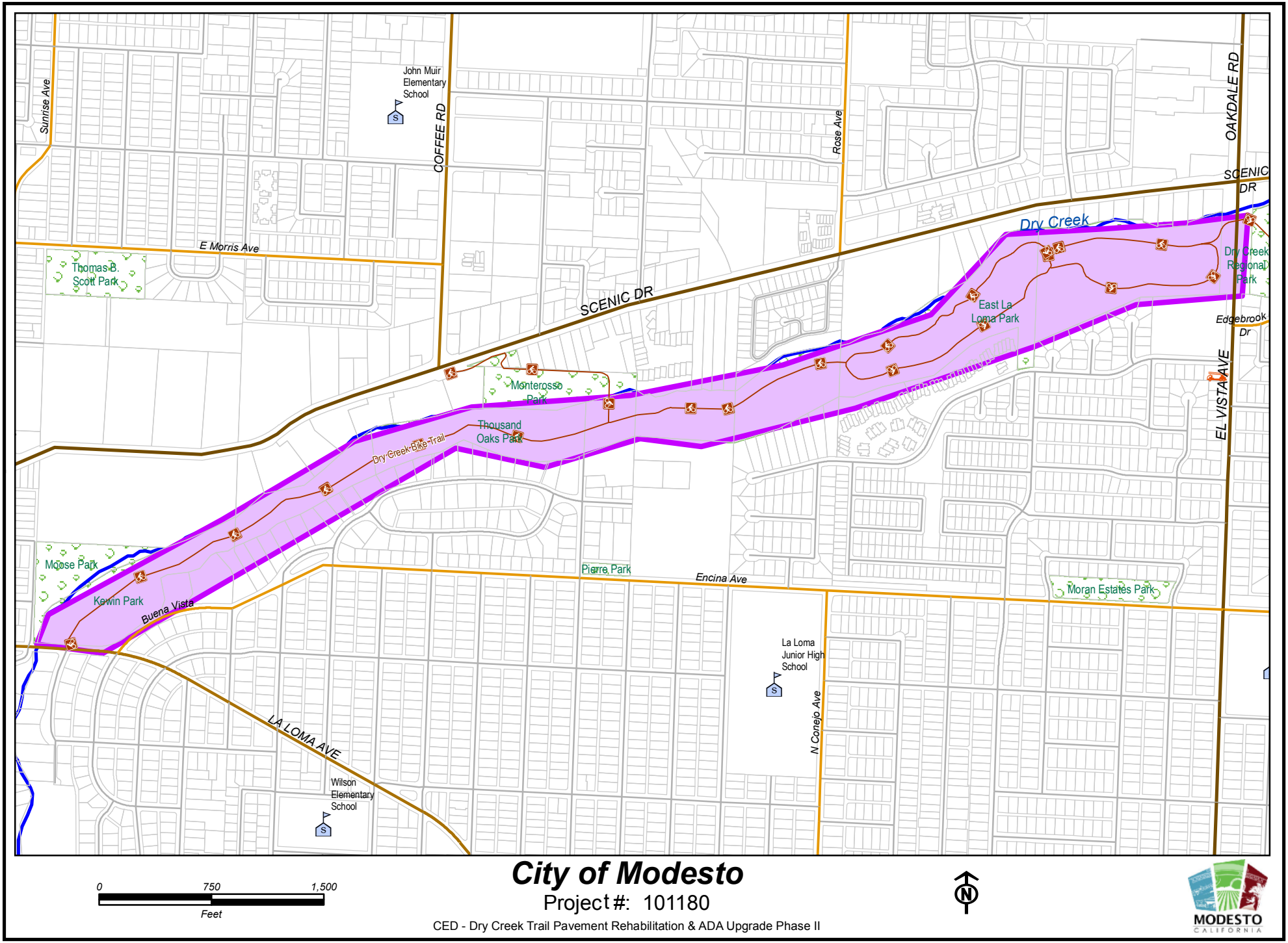
Proj Desc: Installation of a high intensity activated cross walk (HAWK) at Hetch-Hetchy on Tully and Prescott

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	50,000	50,000	50,000	450,000	0	0	0	500,000
Revenue Totals:	0	0	0	50,000	50,000	50,000	450,000	0	0	0	500,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	0	0	0	0	0	0	450,000	0	0	0	450,000
EDA Eng/Design/Admin	0	0	0	50,000	50,000	50,000	0	0	0	0	50,000
Expenditure Totals:		0	0	50,000	50,000	50,000	450,000	0	0	0	500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0


John Muir Elementary School
COFFEE RD
Rose Ave
OAKDALE RD
Sunrise Ave
SCENIC DR
Dry Creek
E Morris Ave
Thomas B. Scott Park
Dry Creek Regional Park
East La Loma Park
Edgebrook Dr
SCENIC DR
Monterosso Park
Thousand Oaks Park
Dry Creek Bike Trail
EL VISTA AVE
Moose Park
Kewin Park
Buena Vista
Pierre Park
Encina Ave
Moran Estates Park
La Loma Junior High School
N Conejo Ave
LA LOMA AVE
Wilson Elementary School
0
750
1,500
Feet
City of Modesto
Project #: 101180
CED - Dry Creek Trail Pavement Rehabilitation & ADA Upgrade Phase II
MODESTO
CALIFORNIA

CED - Dry Creek Trail Pavement Rehabilitation & ADA Upgrade Phase II

101180

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Measure L - Capital Projects-3300	*Type Class:*	Maintenance	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Sacuskie, Michael	*Const. Code:*	New or Future

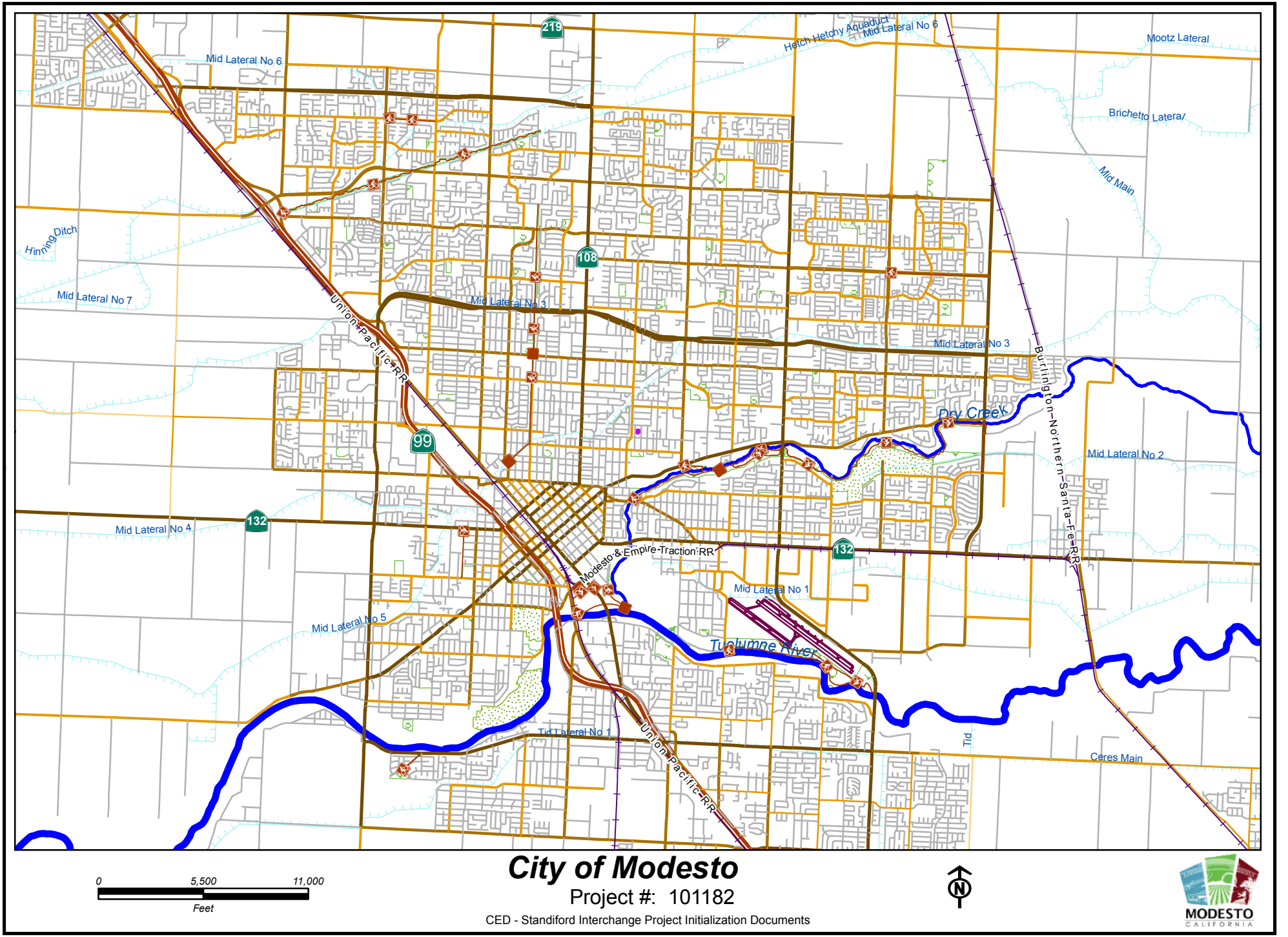
Proj Desc: Pavement rehabilitation project on Dry Creek Bike Path from Kewin Park to Thousand Oaks Park.The length of the project is 0.6 miles. This is the second part of a multi-year effort to rehabilitate the Dry Creek Trail from La Loma Avenue to El Vista Avenue. Anticipated project improvements include bike path widening and resurfacing, new striping, new signage, shoulder improvements and ADA access to two residential neighborhoods.

Proj Stat: Project will begin July 1, 2019 as it is part of the adopted Measure L Local Control fund projects for FY 19-20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
61410 Transfer In from Fund 1410	0	0	0	687,460	687,460	687,460	0	0	0	0	687,460
Revenue Totals:	0	0	0	687,460	687,460	687,460	0	0	0	0	687,460

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	71,117	71,117	71,117	0	0	0	0	71,117
CON Construction	0	0	0	474,110	474,110	474,110	0	0	0	0	474,110
CTGY Contingency - CIP	0	0	0	47,411	47,411	47,411	0	0	0	0	47,411
EDA Eng/Design/Admin	0	0	0	94,822	94,822	94,822	0	0	0	0	94,822
Expenditure Totals:		0	0	687,460	687,460	687,460	0	0	0	0	687,460

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Measure L - Capital Projects-3300	0	0



City of Modesto

Project #: 101182

CED - Standiford Interchange Project Initialization Documents

0 5,500 11,000

Feet

CED - Standiford Interchange Project Initialization Documents

101182

Capital Unsponsored

Cost Center:	14999	*Category:*	Traffic Circulation	*Start Date:*	2019
Hosting Fund:	Streets Capital Facility Fee Fund-3410	*Type Class:*	Improvements	*End Date:*	
Element Listing:	Comm Dev	*Area:*	Within City	*Status:*	New
Classification:	Improvements	*Manager:*	Rawles, John	*Const. Code:*	New or Future

Proj Desc: This project will provide funding for project initiation documents (PID). Work may include but is not limited to scoping the project, hiring a consultant to prepare the PID. This project has been identified for CFF funding.

Proj Stat: Project is a new project for FY 19-20 and will begin in Summer 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
PD Project Development	0	0	0	500,000	500,000	500,000	0	0	0	0	500,000
Expenditure Totals:		0	0	500,000	500,000	500,000	0	0	0	0	500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Streets Capital Facility Fee Fund-3410	500,000	500,000

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TRANSIT

SYSTEM OVERVIEW

The City transit system provides a variety of services, including fixed-route, commuter and demand response transportation. The transit system also provides connections to the Stanislaus Regional Transit (StaRT), Ceres Area Transit (CAT), Amtrak, Greyhound buses and taxicabs.

MAX

The City operates fixed-route public transit under the name Modesto Area Express (MAX). Scheduled service is provided between approximately 5:45 a.m. and 11:30 p.m. on weekdays, between 7:15 a.m. and 9:00 p.m. on Saturdays, and between 8:45 a.m. and 8:15 p.m. on Sundays. MAX also operates round trips weekdays to the Dublin BART station and to the Lathrop ACE train station.

The City currently operates 46 buses during peak periods while maintaining a fleet of 61 buses. Each year, MAX carries approximately 2.5 million passengers, travels 1.85 million miles and operates about 175,000 vehicle service hours.

The City owns the MAX buses and stores and maintains them at the City's bus facility. A private contractor provides bus drivers, dispatchers, supervisors, customer service and management.

Capital needs for the bus system are met through a combination of sources, including the Federal Transit Administration (FTA), the California Transportation Development Act (TDA) which includes Local Transportation Fund (LTF) and State Transit Assistance (STA), Measure L, other California transit funds and passenger fares.

Dial-A-Ride

The City also operates a demand response system known as Modesto Area Dial-A-Ride (DAR). DAR operates every day of the year. On weekdays, it operates from 4:45 a.m. to 11:00 p.m., Saturdays from 7:15 a.m. to 9:00 p.m., and on Sundays from 8:45 a.m. to 8:15 p.m. Dial-A-Ride service is restricted to persons with disabilities and senior citizens. Approximately 90,000 passengers per year take advantage of this transport system. Funding sources are the same as MAX transit.

Modesto Transportation Center

The Transportation Center, located in downtown Modesto, occupies the property between I Street, K Street, 9th Street, and the Union Pacific Railroad (UPRR) tracks. The Center functions as the downtown transfer terminal for the MAX system. The facility also serves Stanislaus Regional Transit, Modesto Area Dial-A-Ride, Greyhound buses and taxicabs.

Amtrak

The Modesto Amtrak Station is located at East Briggsmore and Held Drive. The facility serves Amtrak San Joaquin trains and MAX buses. About 100,000 passengers get on or off Amtrak trains at this station each year.

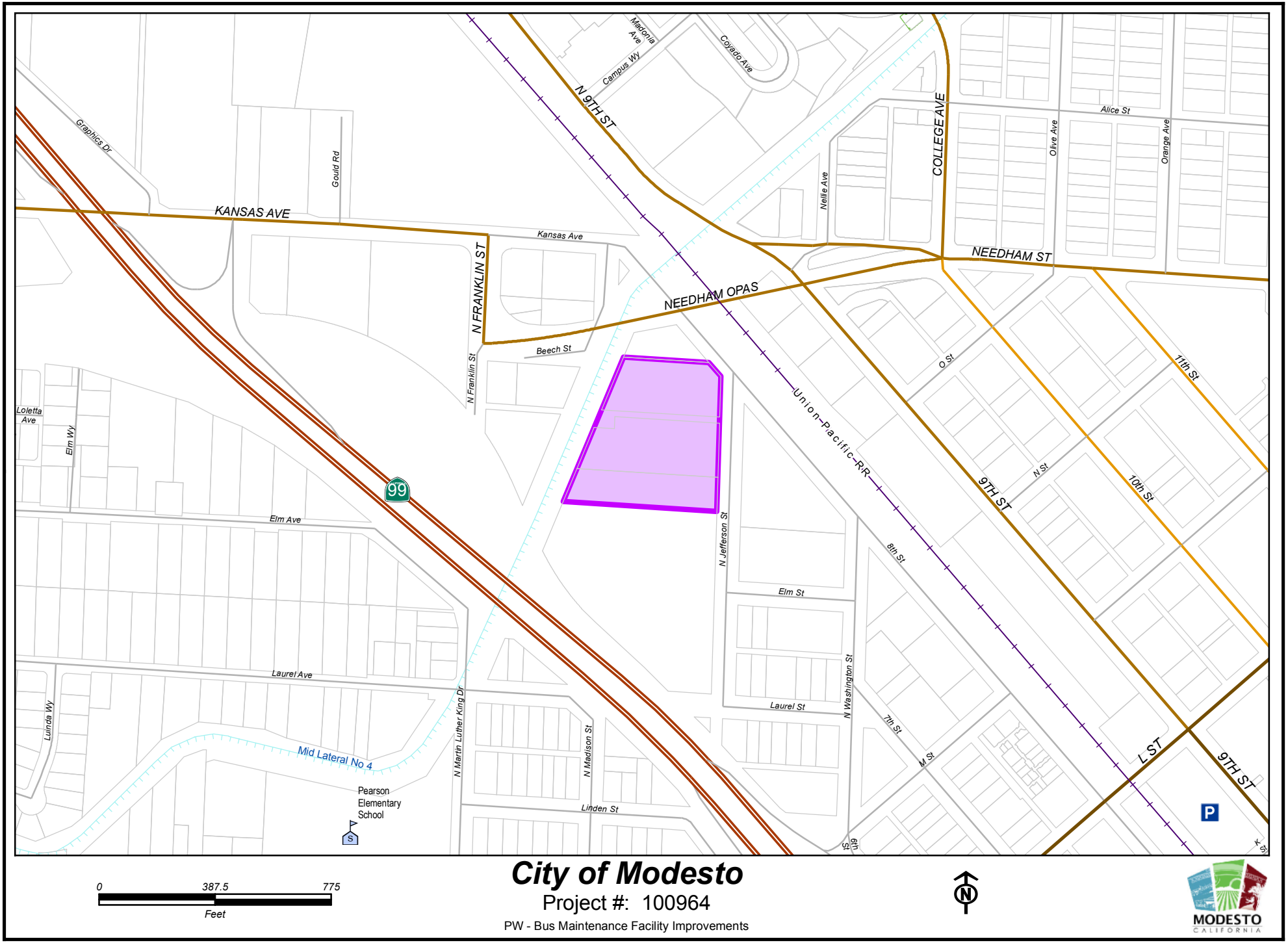
MAJOR ACCOMPLISHMENTS IN FY18/19

- Staff continued work on the improvement project for the Transportation Center
- Construction commenced on the Amtrak station north parking lot
- Family Cycling Festival and Bike to Work Day events were held in May 2019
- Improved the MAX routes to keep routes on-time and improve the ease of understanding
- Electric buses from Proterra commenced operation on MAX routes
- Completed the shade structure at the Bus Maintenance Facility to provide a more comfortable work environment and reduce utility costs
- Completed a new bus stop turnout at Dale Rd and Veneman, adjacent to the Vintage Fair Mall

HIGHLIGHTS FOR FY19/20

- A replacement motor coach is anticipated to be purchased for use on the BART Commuter Express route

- Upgrade bus stops with passenger shelters
- Upgrade the Transit Center to improve the facility for all customers, and eventually ACE
- Complete the expansion of the Bus Maintenance Facility to include a bigger parts storage room
- Implement route expansion with the new SB1 funding
- Complete bus stop improvements on Maze Blvd
- Conduct a Route Optimization Study to better analyze, plan and structure MAX routes
- Install a new on-board video surveillance system on the MAX fleet
- Develop a traffic signal prioritization program
- Make repairs to the roof and restrooms at the Amtrak Station



City of Modesto

Project #: 100964

PW - Bus Maintenance Facility Improvements

PW - Bus Maintenance Facility Improvements

100964

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2017
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*		*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	To be Closed

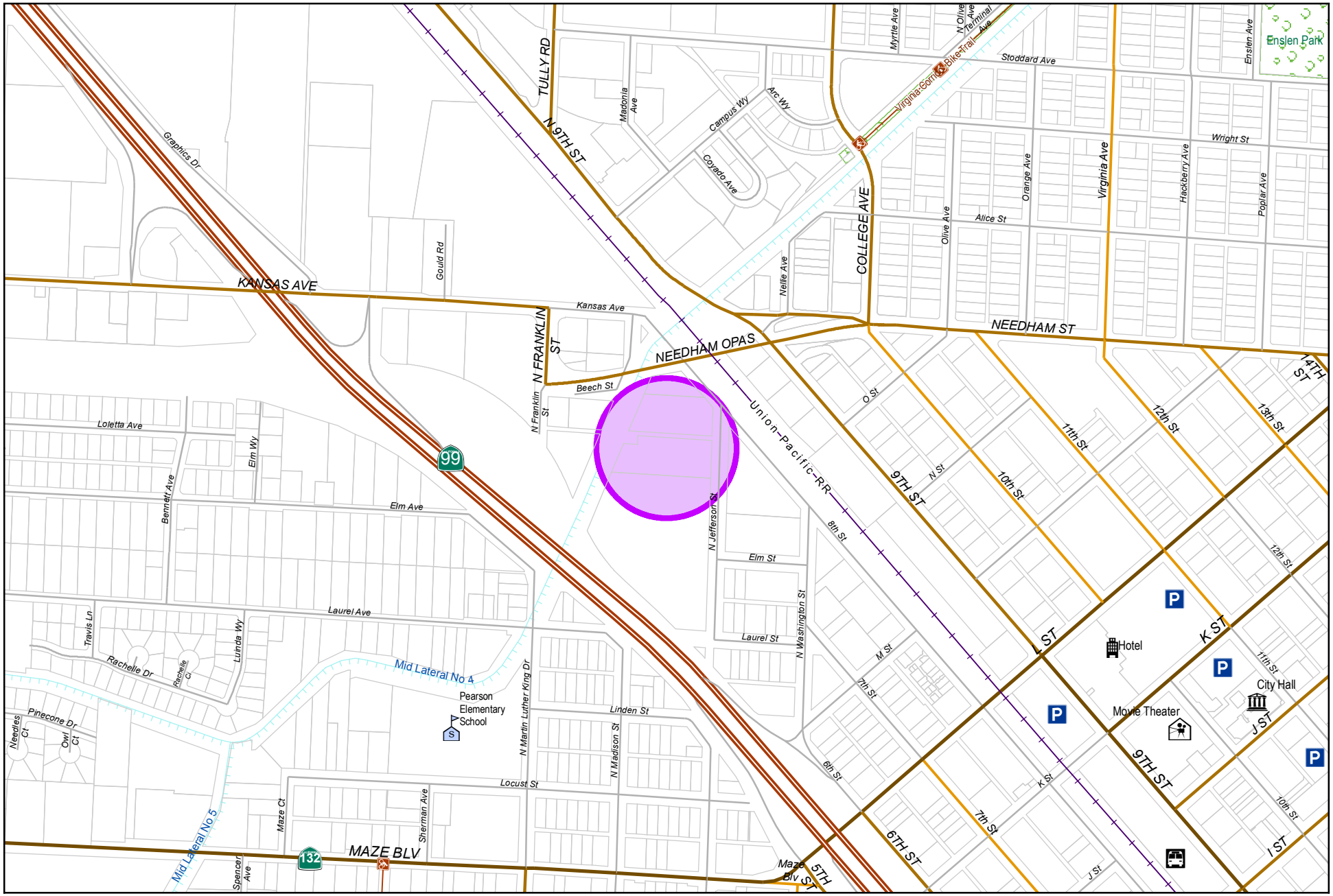
Proj Desc: Improvements to the Bus Maintenance Facility will include the installation of a shade structure off of the west of the building to keep the direct sun of of bay doors which will lower energy requirements to cool down the building. Purchasing a boom lift to make building maintenance safer and easier, and a floor machine to make maintenance quicker. These improvements will extend the life of the facility and will make workers job safer and more efficient.

Proj Stat: Plans and specifications for the construction of the canopy structure project authorized by Coundil on June 27,2017. Consutrction contract awarded to Docon Inc., Ceres, CA. - Structure Completed

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42013 Intergov - Federal - Federal Transit Administration	0	7,360	-7,360	7,390	7,390	30	0	0	0	0	7,390
42014 Intergov - Federal - Federal Transit Administration - Capital-related	986,190	838,243	147,947	-8,574	977,616	139,373	0	0	0	0	977,616
42125 Intergov - State - LTF - Prior Year Carryover - Capital Related	15,368	16,552	-1,184	1,184	16,552	0	0	0	0	0	16,552
64530 Transfer In from Fund 4530	24,935	24,935	0	0	24,935	0	0	0	0	0	24,935
Revenue Totals:	1,026,493	887,090	139,403	0	1,026,493	139,403	0	0	0	0	1,713,953

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	63,600	45,460	18,140	0	63,600	18,140	0	0	0	0	63,600
CON Constructionn	530,000	530,000	0	0	530,000	0	0	0	0	0	530,000
CTGY Contingency - CI	53,000	49,911	3,089	0	53,000	3,089	0	0	0	0	53,000
EA Equip Acquisition	191,502	179,278	12,224	0	191,502	12,224	0	0	0	0	191,502
EDA Eng/Design/Admin	80,000	72,393	7,607	0	80,000	7,607	0	0	0	0	80,000
OC Other Cost - CIP	108,391	94,393	13,998	0	108,391	13,998	0	0	0	0	108,391
Expenditure Totals:	1,026,493	971,435	55,058	0	1,026,493	55,058	0	0	0	0	1,026,493

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	-84,345


TULLY RD
N 9TH ST
Madonia Ave
Campus Wy
Arc Wy
Coyado Ave
Graphics Dr
Gould Rd
KANSAS AVE
Kansas Ave
N FRANKLIN ST
N Franklin St
NEEDHAM OPAS
NEEDHAM ST
COLLEGE AVE
Nellie Ave
Olive Ave
Alice St
Orange Ave
Virginia Ave
Hackberry Ave
Poplar Ave
Wright St
Stoddard Ave
Myrtle Ave
N Olive Ave
Terminal Ave
Enslen Ave
Enslen Park
Virginia Corridor Bike Trail
Union Pacific RR
Beech St
O St
N St
M St
K St
J St
I ST
L ST
9TH ST
10th St
11th St
12th St
13th St
14TH ST
8th St
7th St
6th St
5TH ST
7TH ST
Loletta Ave
Elm Wy
Bennett Ave
Elm Ave
Elm St
N Jefferson St
N Washington St
Laurel Ave
Laurel St
Travis Ln
Linda Wy
Rachelle Dr
Rachelle Ct
Pinecone Dr
Needles Ct
Owl Ct
Mid Lateral No 4
Mid Lateral No 5
Pearson Elementary School
N Martin Luther King Dr
N Madison St
Linden St
Locust St
Maze Ct
Sherman Ave
Spencer Ave
MAZE BLV
Maze Blv
99
132
Hotel
Movie Theater
City Hall
P
0
550
1,100
Feet
City of Modesto
Project #: 100982
PW - MAX - Intelligent Transportation System equipment purchase and installation.
MODESTO
CALIFORNIA

PW - MAX - Intelligent Transportation System equipment purchase and installation. 100982

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2017
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*		*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	To be Closed

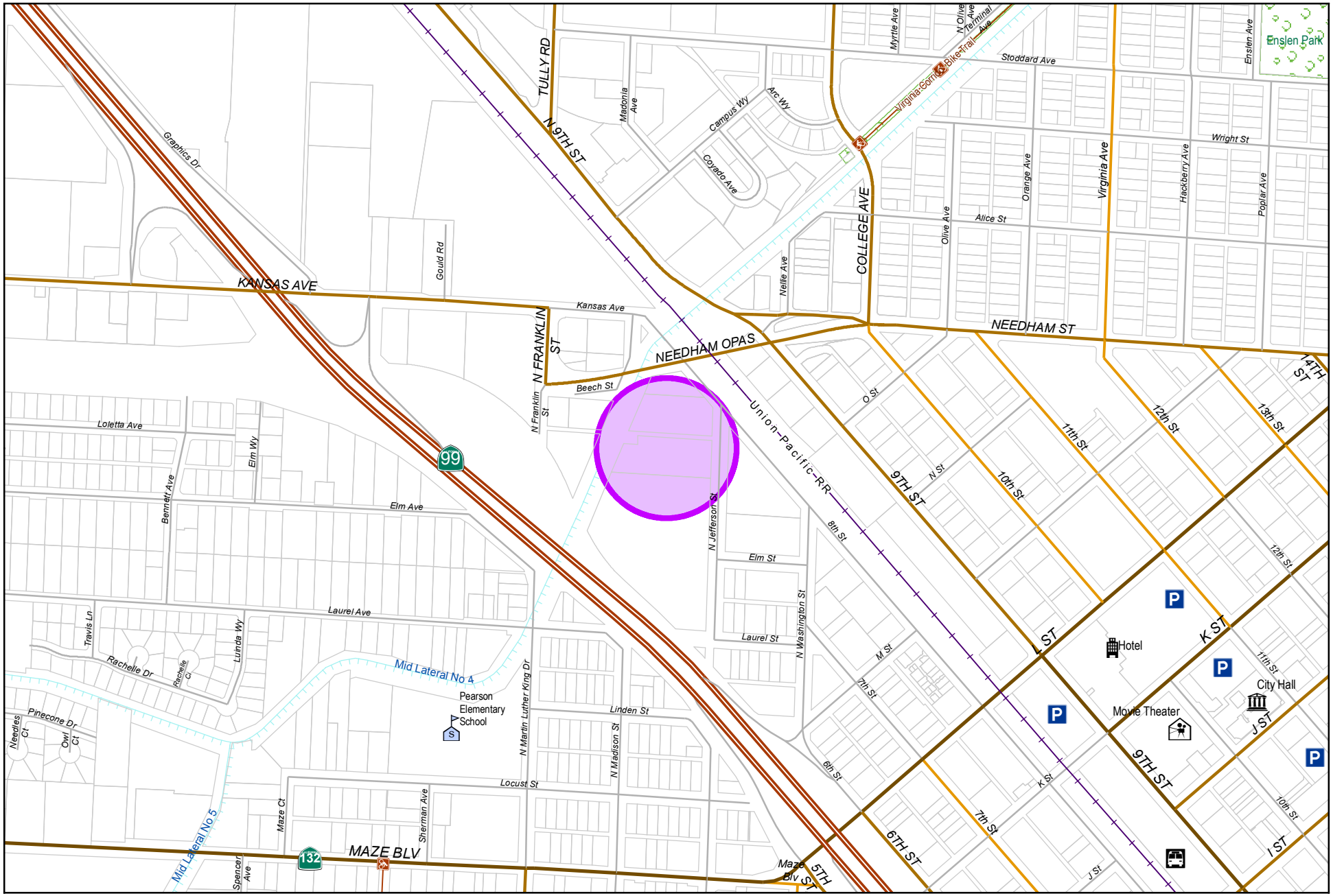
Proj Desc: Purchase and Installation of Intelligent Transportation System (ITS) equipment for the entire fleet of MAX buses. This ITS equipment could enable the fleet of buses to transmit location inormation to be displayed to the public. This project will be funded with PROP 1B funds awarded to transti under the PTMISEA acount.

Proj Stat: Funds will be used to purchase AVL equipment for electric bus fleet.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42013 Intergov - Federal - Federal Transit Administration	0	0	0	0	0	0	0	0	0	0	0
42107 Intergov - State - LTF - Current Year	66,144	40,292	25,852	0	66,144	25,852	0	0	0	0	66,144
42117 Intergov - State - Prop 1B - Capital-related	518,358	368,980	149,378	0	518,358	149,378	0	0	0	0	518,358
42193 Intergov - State - Prop 1B - PTMISEA	17,328	0	17,328	0	17,328	17,328	0	0	0	0	17,328
Revenue Totals:	601,830	409,272	192,558	0	601,830	192,558	0	0	0	0	601,830

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
Appr Unit D Transfers Out	0	1,288	-1,288	0	0	-1,288	0	0	0	0	0
EA Equip Acquisition	534,438	518,736	15,702	0	534,438	15,702	0	0	0	0	534,438
F-CTGY Finance Contingency	0	0	0	0	0	0	0	0	0	0	0
OC Other Cost - CIP	67,393	58,599	8,794	0	67,393	8,794	0	0	0	0	67,393
Expenditure Totals:	601,831	578,622	23,209	0	601,831	23,209	0	0	0	0	601,831

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	1	-169,349



0 550 1,100
Feet

City of Modesto

Project #: 100987

PW - Fareboxes purchase & installation MAX Fleet

PW - Fareboxes purchase & installation MAX Fleet

100987

Capital Unsponsored

Cost Center:	tal 59998	*Category:*	Transit	*Start Date:*	2017
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

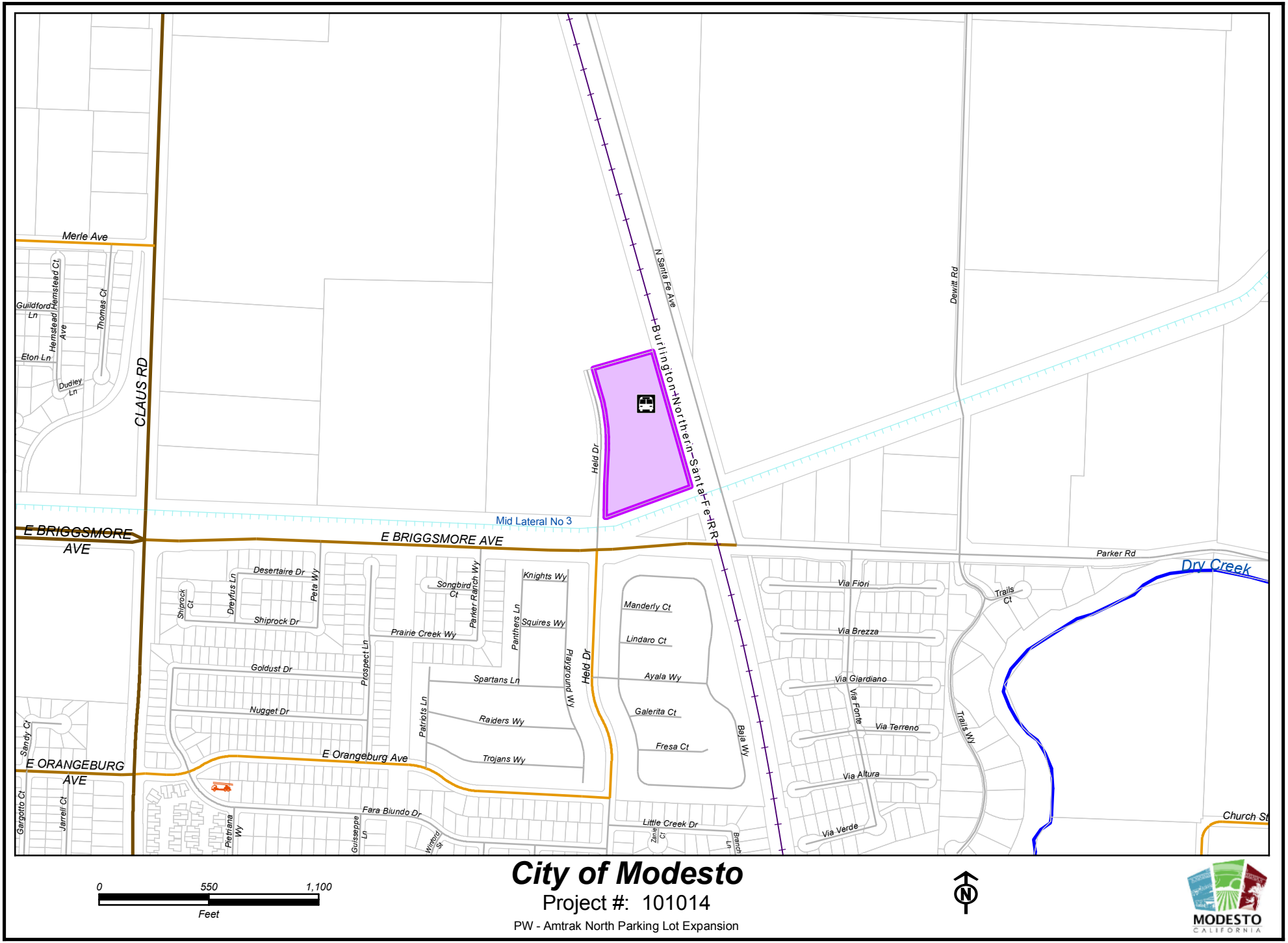
Proj Desc: Purchase and installation of 31 new Genfare Odysseyfareboxes for the MAX fleet, to enable all fareboxes capable of accepting electronic fare media to allow implementation of updated fare media that is easy to use, consistent with the transit industry, will match other systems in the county is cost effective, more secure and more desireble to passengers. Odyssey fareboxes will provide the City with the ability to participate in an integrated regional fare system that includes Stanislaus County Transit, Ceres Transit and Turlock transit.

Proj Stat: Funds will be used to purchase fareboxes for Electric bus fleet.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42116 Intergov - State - LTF - Capital-related	4,712	3,012	1,700	0	4,712	1,700	0	0	0	0	4,712
42117 Intergov - State - Prop 1B - Capital-related	527,424	423,397	104,027	0	527,424	104,027	0	0	0	0	527,424
42193 Intergov - State - Prop 1B - PTMISEA	4,500	94,895	-90,395	0	4,500	-90,395	0	0	0	0	4,500
Revenue Totals:	536,636	521,304	15,332	0	536,636	15,332	0	0	0	0	536,636

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EA Equip Acquisition	531,924	529,145	2,780	0	531,924	2,780	0	0	0	0	531,924
OC Other Cost - CIP	4,712	3,012	1,700	0	4,712	1,700	0	0	0	0	4,712
Expenditure Totals:	536,636	532,157	4,479	0	536,636	4,479	0	0	0	0	536,636

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	-10,853



0 550 1,100
Feet

City of Modesto

Project #: 101014

PW - Amtrak North Parking Lot Expansion

PW - Amtrak North Parking Lot Expansion

101014

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2017
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*		*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	Under Construction

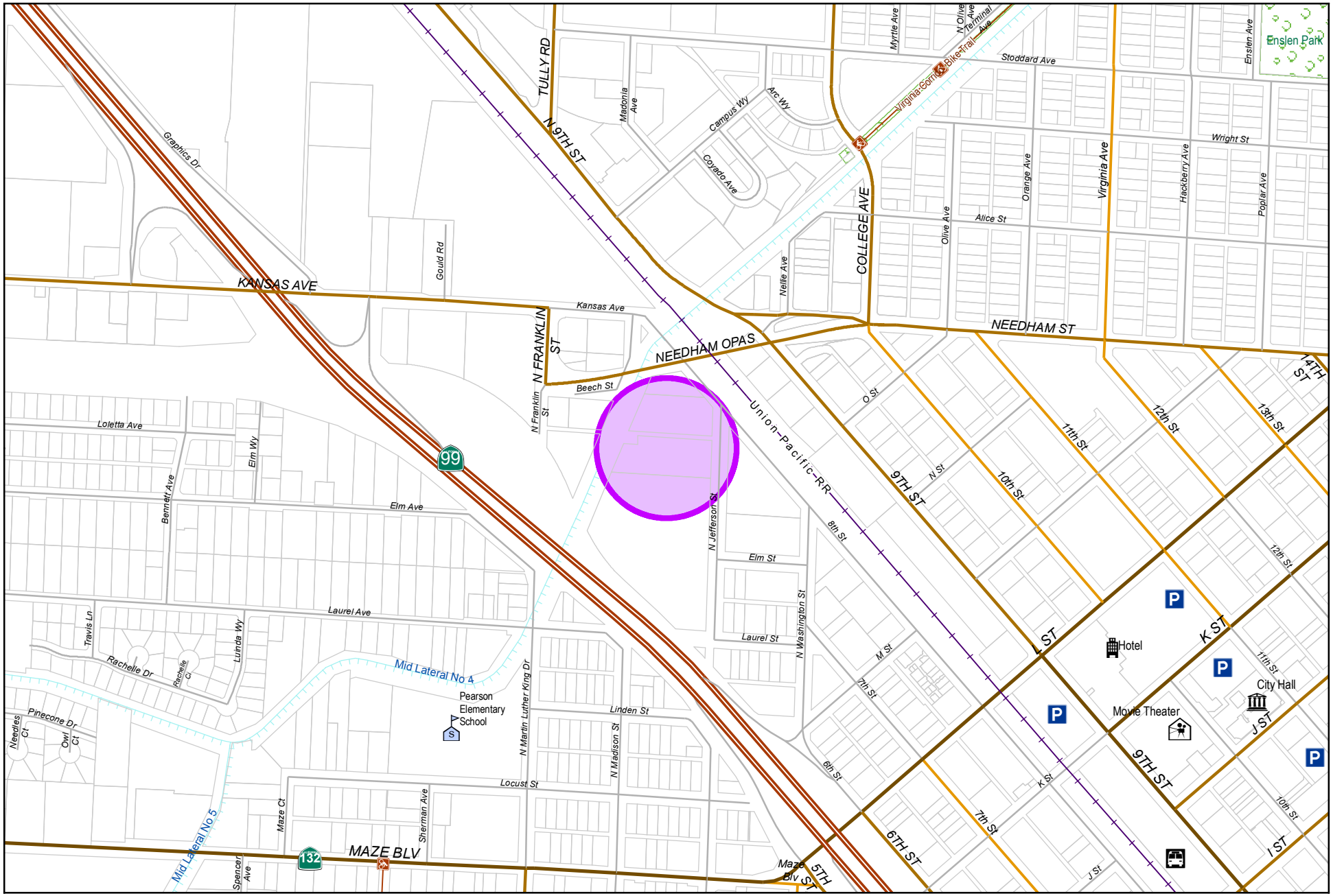
Proj Desc: This project will increasae the size of the existing parking lot at the Amtrak station to accommodate increased use of the station. During several holiday periods throughout the year the existing parking lot is unable to accommodate the number of vehicles that need to be parked there.

Proj Stat: Agrement for the construction phase of the project has been authorized by City Council on November 2018.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42116 Intergov - State - LTF - Capital-related	683,771	60,596	623,175	-45,526	638,245	577,649	0	0	0	0	638,245
Revenue Totals:	683,771	60,596	623,175	-45,526	638,245	577,649	0	0	0	0	638,245

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	44,190	4,452	39,738	0	44,190	39,738	0	0	0	0	44,190
CC Consultant Charges	2,500	0	2,500	0	2,500	2,500	0	0	0	0	2,500
CON Construction	441,900	441,900	0	0	441,900	0	0	0	0	0	441,900
CTGY-CIP Contingency - CIP	44,190	0	44,190	0	44,190	44,190	0	0	0	0	44,190
EDA Eng/Design/Admin	100,465	84,613	15,852	0	100,465	15,852	0	0	0	0	100,465
Expenditure Totals:	633,245	530,965	102,280	0	633,245	102,280	0	0	0	0	633,245

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	-5,000	-475,369



City of Modesto

Project #: 101022

PW - Bus Maintenance Facility - Parts Storage Room Upgrade

PW - Bus Maintenance Facility - Parts Storage Room Upgrade 101022

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2018
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit Improvements	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

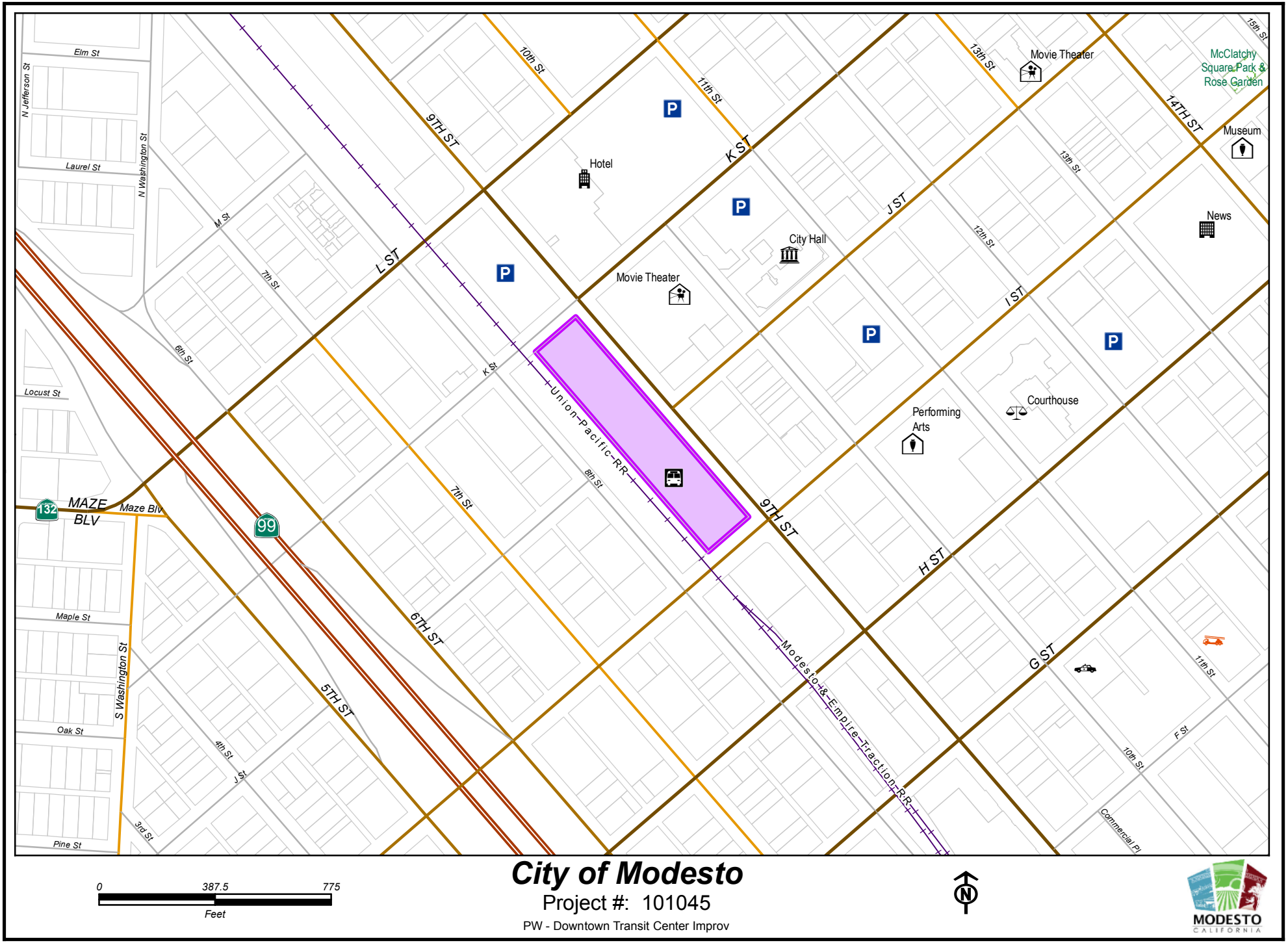
Proj Desc: The new building addition is approximately 3,250 SF that will be located adjacent to the existing bus maintenance facility and will include a corridor, parts storage and parts counter area. Primary structure of the addition will be pre-fabricated metal building. The new building will provide additional storage capacity.

Proj Stat: on August 2017 an agreement was authorized to hire Pires, Lipomi and Navarro architects for the design of the storage room. Project is currently under design phase.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42014 Intergov - Federal - Federal Transit Administration - Capital-related	930,000	98,643	831,357	0	930,000	831,357	0	0	0	0	930,000
42116 Intergov - State - LTF - Capital-related	0	0	0	0	0	0	0	0	0	0	0
Revenue Totals:	930,000	98,643	831,357	0	930,000	831,357	0	0	0	0	1,568,245

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	80,000	152	79,848	0	80,000	79,848	0	0	0	0	80,000
CCF City Construct Force	40,000	27,173	12,827	0	40,000	12,827	0	0	0	0	40,000
CON Construction	600,000	21,146	578,854	0	600,000	578,854	0	0	0	0	600,000
CTGY-CIP Contingency - CIP	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
EDA Eng/Design/Admin	100,000	67,045	32,955	0	100,000	32,955	0	0	0	0	100,000
OC Other Cost - CIP	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
Expenditure Totals:	930,000	115,516	814,484	0	930,000	814,484	0	0	0	0	930,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	-16,873



City of Modesto

Project #: 101045

PW - Downtown Transit Center Improv

PW - Downtown Transit Center Improv

101045

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2018
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit Improvements	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

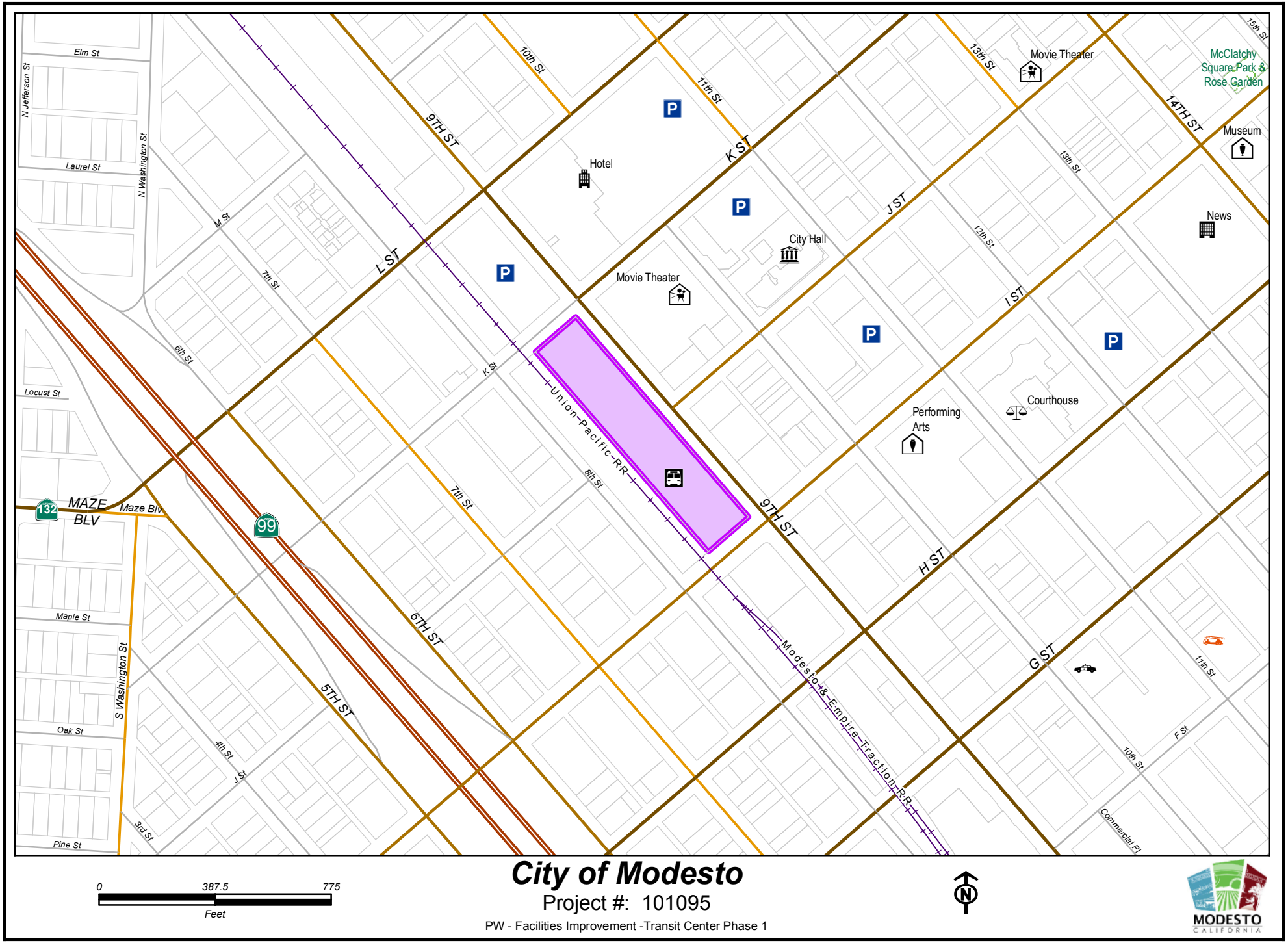
Proj Desc: The scope of this project includes the expansion and reconfiguration of the existing customer service and operational administrative space. The customer service space will be moved to the main lobby where there is a historical customer service window. This will allow more area for customers to wait in a comfortable environment. Also, an additional customer service window will allow quicker service for fare media sales and transit questions. A StART and Altamont Commuter Express (ACE) request customer service and administrative space, this new area could be reconfigured to accommodate those requests.

Proj Stat: Grants awarded for to fund this project. Project is in the design phase.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42125 Intergov - State - LTF - Prior Year Carryover - Capital Related	69,151	0	69,151	0	69,151	69,151	0	0	0	0	69,151
42446 Intergov - State - Low Carbon Transit Operations Program - Capital	255,849	41,130	214,719	0	255,849	214,719	0	0	0	0	255,849
Revenue Totals:	325,000	41,130	283,870	0	325,000	283,870	0	0	0	0	325,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	30,000	0	30,000	0	30,000	30,000	0	0	0	0	30,000
CON Construction	200,000	7,351	192,649	0	200,000	192,649	0	0	0	0	200,000
CTGY-CIP Contingency - CIP	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
EDA Eng/Design/Admin	70,000	63,363	6,637	0	70,000	6,637	0	0	0	0	70,000
Expenditure Totals:	325,000	70,714	254,286	0	325,000	254,286	0	0	0	0	325,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	-29,585



City of Modesto

Project #: 101095

PW - Facilities Improvement -Transit Center Phase 1

PW - Facilities Improvement -Transit Center Phase 1

101095

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2018
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit Improvements	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

Proj Desc: The improvements to the Transportation Center are in preparation on future operations of the Altamont Corridor Express to Modesto.

The improvements focused on the interior/exterior part of the station and the Transportation Center grounds. They will also upgrade the facility to make it safer, comfortable, and a pleasant place for people to come and use various public transportation modes, including ACE. The City wants the Transportation Center to feel inviting,.

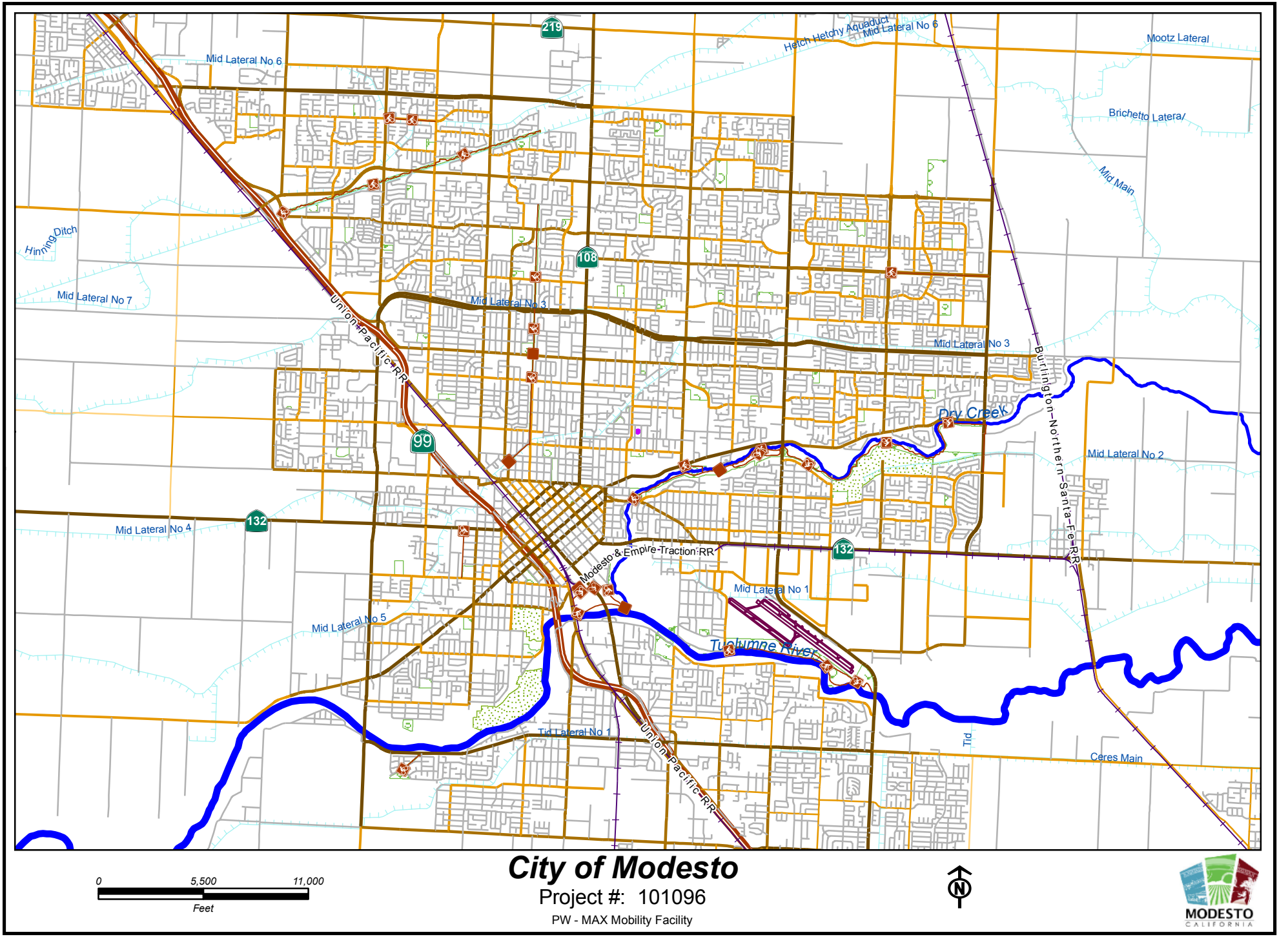
The improvements focused on improving safety and security at the Transportation Center and include lighting, cameras, and fencing. Another part of the safety improvements are giving the facility a face-lift, including paint, facility repairs, and better landscaping, which will also help promote a safer environment at the Transportation Center. The project list was developed in conjunction with AECOM, ACE, and StanCOG.

Proj Stat: LTF grants awarded and funds have been received to fund this project. Project is currently in design phase.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42114 Intergov - State - SB1 - State of Good Repair	0	0	0		0	0	0	0	0	0	0
42119 Intertgov - State - LTF - Capital Related - Regional Funds Claim	523,544	5,935	517,609	4,069,996	4,593,540	4,587,605	0	0	0	0	4,593,540
Revenue Totals:	523,544	5,935	517,609	4,069,996	4,593,540	4,587,605	0	0	0	0	4,593,540

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
01 CON 01 CON	0	0	0	4,069,996	4,069,996	4,069,996	0	0	0	0	4,069,996
EDA Eng/Design/Admin	523,544	218,187	305,357	0	523,544	305,357	0	0	0	0	523,544
Expenditure Totals:	523,544	218,187	305,357	4,069,996	4,593,540	4,375,353	0	0	0	0	4,593,540

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	-212,251


Mid Lateral No 6
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
Mid Lateral No 2
Mid Lateral No 4
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
219
108
99
132
132
0
5,500
11,000
Feet
City of Modesto
Project #: 101096
PW - MAX Mobility Facility
N
MODESTO
CALIFORNIA

PW - MAX Mobility Facility

101096

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2020
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

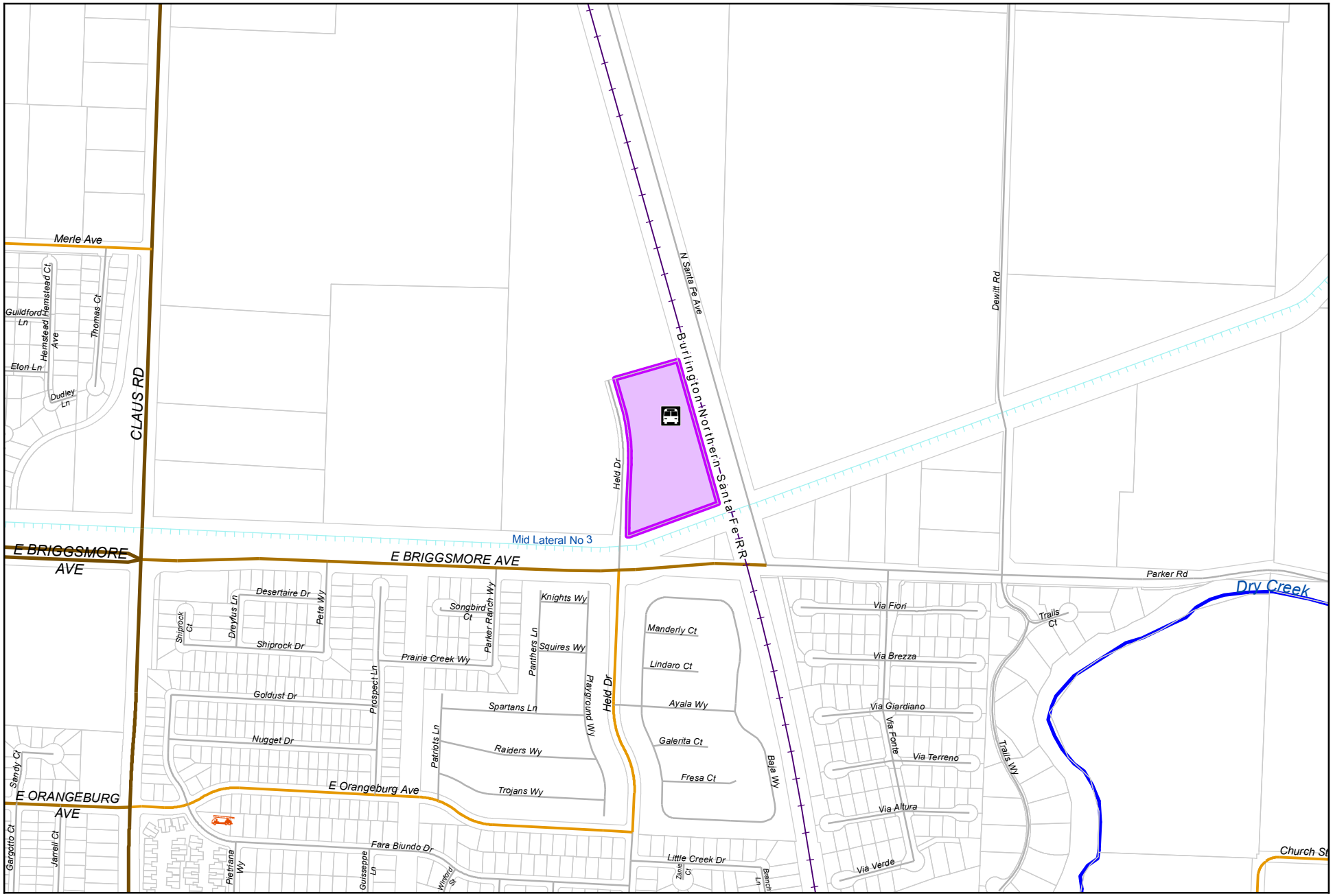
Proj Desc: The scope for this project has changed from Park and Lot for commuter bus riders to constructing a facility for the Operations of MAX Mobility as this project is more critical and needs to be prioritize. A building will be constructed to hosue the cotnractor contracted to operate the services for MAX Mobility.

Proj Stat: Grants have beeen awarded.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42116 Intergov - State - LTF - Capital-related	500,000	0	500,000	-300,000	200,000	200,000	0	0	0	0	200,000
Revenue Totals:	500,000	0	500,000	-300,000	200,000	200,000	0	0	0	0	200,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
01 EDA 01 EDA	0	0	0	200,000	200,000	200,000	0	0	0	0	200,000
LA Land Acquistion	500,000	0	500,000	-500,000	0	0	0	0	0	0	0
Expenditure Totals:	500,000	0	500,000	-300,000	200,000	200,000	0	0	0	0	200,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	0



0 550 1,100
Feet

City of Modesto

Project #: 101149

PW - Amtrak - Restroom Rehab

PW - Amtrak - Restroom Rehab

101149

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2018
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit Improvements	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

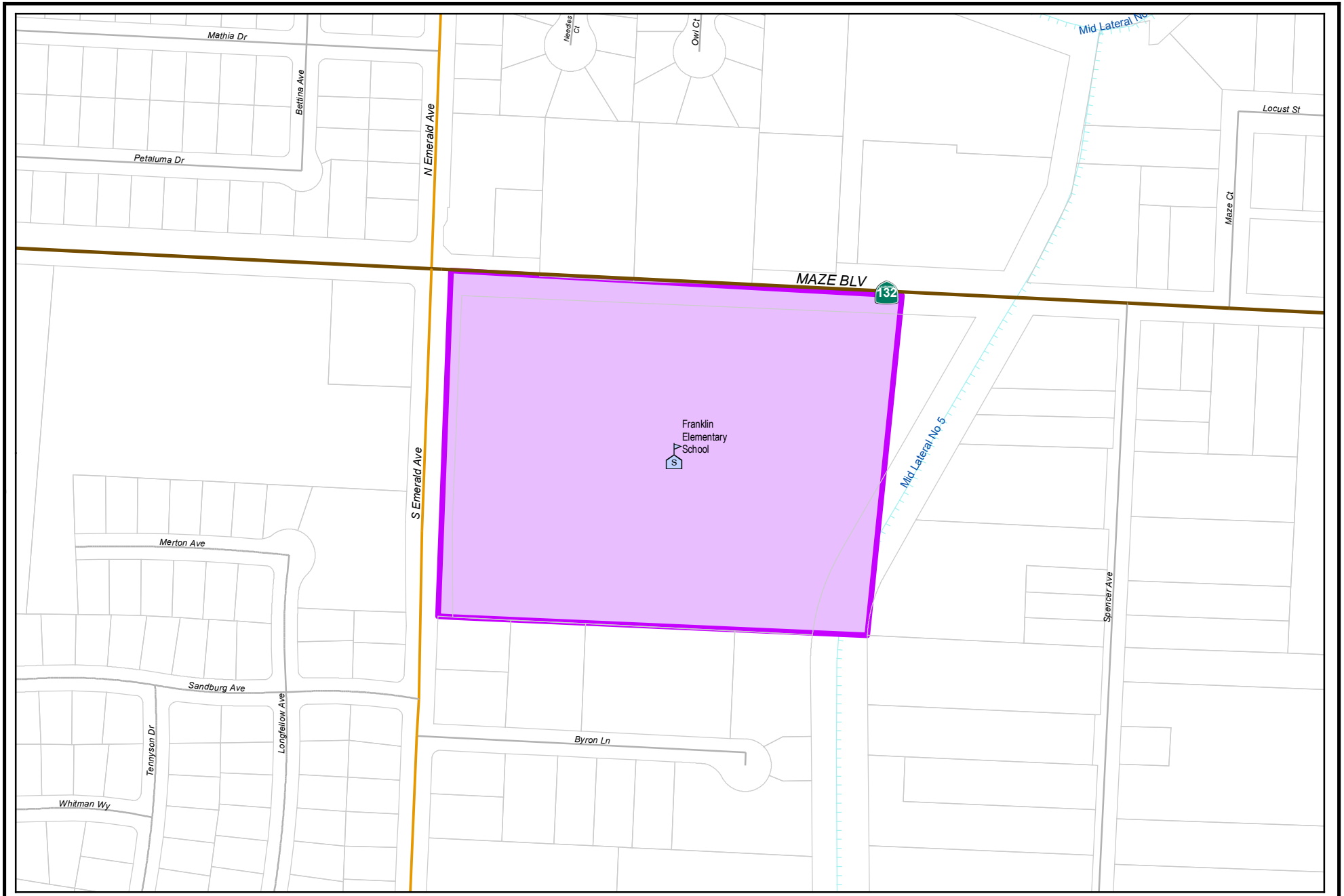
Proj Desc: This project will renovate the Amtrak Station restroom. The existing restrooms have floors that have bucked.

Proj Stat: Project is currently in desisgn. LTF funds have been awarded to fund this project as part of the regional LTF claims for FY19 and FY20 along with SB1 funds from FY18 allocation.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42119 Intertgov - State - LTF - Capital Related - Regional Funds Claim	15,000	0	15,000	172,051	187,051	187,051	0	0	0	0	187,051
42199 Intergov - State - Miscellaneous Grants	0	0	0	34,928	34,928	34,928	0	0	0	0	34,928
Revenue Totals:	15,000	0	15,000	206,979	221,979	221,979	0	0	0	0	421,979

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	15,000	170	14,830	206,979	221,979	221,809	0	0	0	0	221,979
Expenditure Totals:	15,000	170	14,830	206,979	221,979	221,809	0	0	0	0	221,979

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	-170



City of Modesto

Project #: 101161

PW - Bus Turnout S.R. 132/Maze Blvd

MODESTO
CALIFORNIA

PW - Bus Turnout S.R. 132/Maze Blvd

101161

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2019
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:		*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

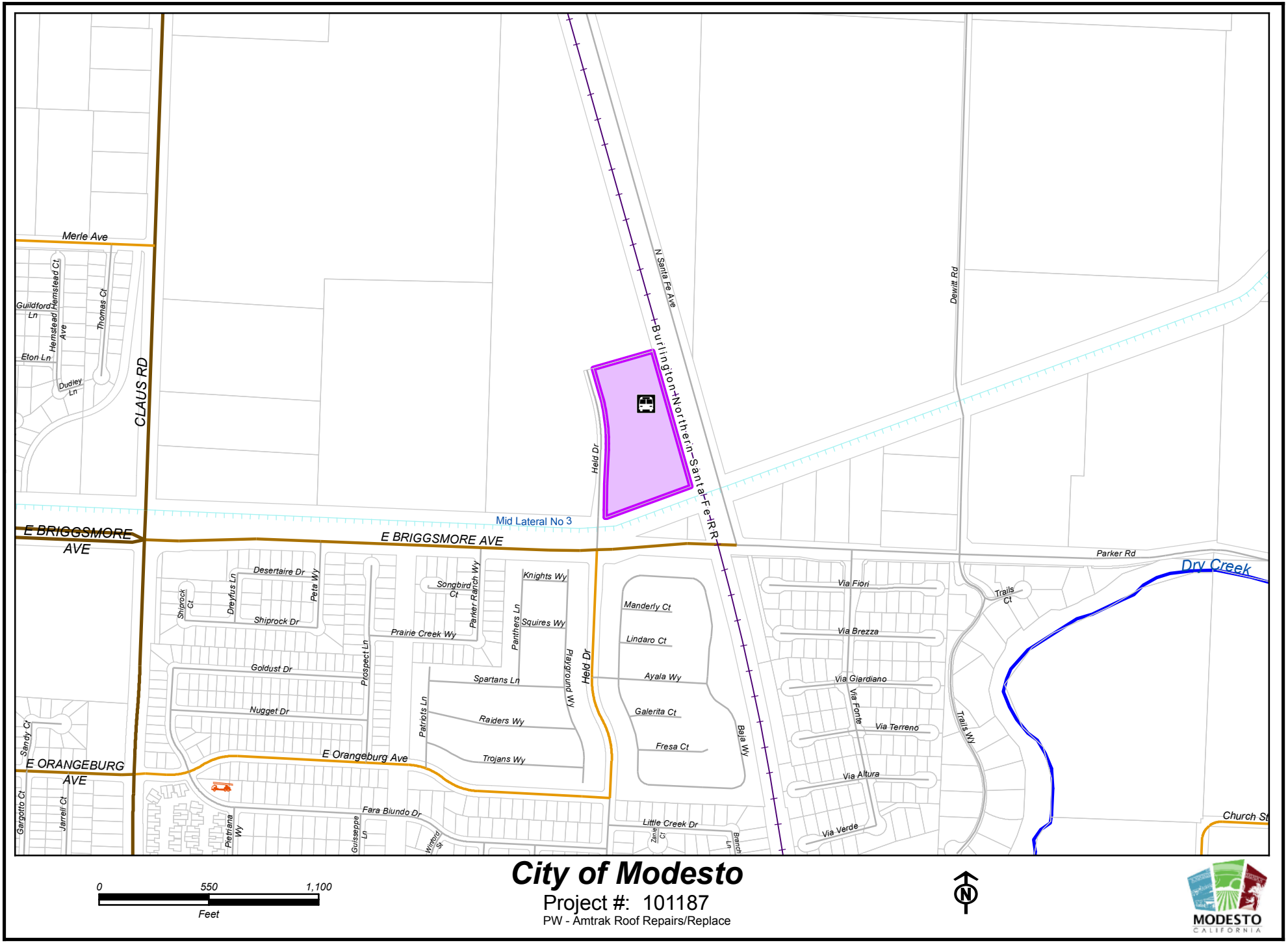
Proj Desc: This project will entail building a bus turnout with ramps at both ends ad a post fence at the back side adjacent to Franklin School.

Proj Stat: New

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42116 Intergov - State - LTF - Capital-related	0	0	0		0	0	0	0	0	0	0
Revenue Totals:	0	0	0	0	0	0	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
01 EDA 01 EDA	0	0	0	0	0	0	0	0	0	0	0
02 CON Construction	0	0	0		0	0	0	0	0	0	0
CA Construction Admin	8,100	0	8,100	0	8,100	8,100	0	0	0	0	8,100
CA Construction Admin	0	0	0		0	0	0	0	0	0	0
CON Construction	75,000	0	75,000	0	75,000	75,000	0	0	0	0	75,000
CTGY Contingency - CIP	6,000	0	6,000	0	6,000	6,000	0	0	0	0	6,000
CTGY Contingency - CIP	0	0	0		0	0	0	0	0	0	0
EDA Eng/Design/Admin	1,620	0	1,620	0	1,620	1,620	0	0	0	0	1,620
Expenditure Totals:	90,720	0	90,720	0	90,720	90,720	0	0	0	0	90,720

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	90,720	90,720



City of Modesto

Project #: 101187

PW - Amtrak Roof Repairs/Replace

PW - Amtrak Roof Repairs/Replace

101187

Capital Unsponsored

Cost Center:	59999	*Category:*	Transit	*Start Date:*	2019
Hosting Fund:	Bus Fixed Route Fund-4510	*Type Class:*	Transit	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	New
Classification:	Replace	*Manager:*	Barth, Adam M	*Const. Code:*	New or Future

Proj Desc: This project will repair and replace a lealy roof at the Amtrak Station.

Proj Stat: New.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42119 Intertgov - State - LTF - Capital Related - Regional Funds Claim	0	0	0	55,000	55,000	55,000	0	0	0	0	55,000
Revenue Totals:	0	0	0	55,000	55,000	55,000	0	0	0	0	55,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	0	0	0	55,000	55,000	55,000	0	0	0	0	55,000
Expenditure Totals:		0	0	55,000	55,000	55,000	0	0	0	0	55,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Bus Fixed Route Fund-4510	0	0

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WASTEWATER COLLECTION AND TREATMENT SYSTEM

SYSTEM OVERVIEW

The City of Modesto's wastewater system consists of a collection system with approximately 70 miles of trunk lines, 670 miles of sanitary lines, and 40 wastewater lift stations. An additional 12 miles of trunk lines collect wastewater from the cannery food processors for direct disposal to land.

The treatment of wastewater consists of two facilities: The Sutter Primary Treatment Facility (Sutter Facility) located at Sutter Avenue and Robertson Road, and the Jennings Treatment Facility (Jennings Facility) located on Jennings Road, approximately 6.5 miles southwest of the City. These wastewater facilities treat more than 9 billion gallons of wastewater annually.

The City of Modesto collects and treats an average of 20 million gallons of domestic wastewater per day. Collected domestic wastewater flows into the Sutter Facility, where most of the solids are removed through primary treatment. The primary-treated wastewater is then pumped to the Jennings Facility where the domestic flows undergo additional treatment. Currently, a majority of primary-treated wastewater undergoes secondary biological treatment and tertiary treatment (filtration) at the Jennings Facility. In response to the National Pollutant Discharge Elimination System (NPDES) permit, the City began upgrading its wastewater treatment facilities in 2008 to provide biological nutrient removal (BNR) and tertiary treatment, which include activated sludge processes, Membrane Bio-Reactors and Ultraviolet disinfection, and produces highly treated water that is suitable for year-round discharge to the San Joaquin River. However, since the tertiary water is also suitable for recycling, the City constructed a new recycled water pump station, pipelines and appurtenances for the North Valley Regional Recycled Water Program (NVRRWP), which delivers Modesto's recycled water to the Del Puerto Water District, who pays for the recycled water and reimburse the City for construction costs. This project was completed in December of 2017. Currently, 14.9 million gallons per day is treated through our tertiary treatment facilities.

The remaining domestic flow continues on to the secondary treatment system, which consists of three fixed-film reactor towers, 334 acres of oxidation ponds, and 126 acres of recirculation channels. The City's secondary treated wastewater is stored in 596 acres of ponds so it can be used to irrigate fodder crops on 2,450 acres of City-owned land. The un-disinfected secondary-treated water is also blended with Cannery Segregation water for land application during the canning season..

The City's required pre-treatment program has permitted 64 commercial and industrial facilities. Periodic monitoring is performed to ensure compliance with local and federal limits and to confirm that high quality effluent is available for irrigation, discharge to the San Joaquin River, and to minimize impacts to the treatment facilities.

HIGHLIGHTS

The FY 2019-20 Capital Improvement Program emphasizes the City's commitment to meet both the current and long-range wastewater needs of the community.

Construction of both the Phase 1 and Phase 2 tertiary treatment facilities has been completed, and produces up to 14.9 million gallons per day (MGD) of recycled water, and was funded through the both City's wastewater fund and a State Water Resources Control Board (SWRCB) Clean Water State Revolving Fund (CWSRF) low-interest loan. Loan repayments will be paid through the City's wastewater rates.

The NVRRWP is a regional effort to deliver tertiary-treated effluent from the Cities of Modesto, Turlock, and Ceres to the drought-impacted Del Puerto Water District. Modesto's portion of the project, from the City's Jennings Facility to the Delta Mendota Canal, was completed in December of 2017. The City has been delivering recycled water to the Del Puerto Water District since then.

The Wastewater Master Plan update is completed and the associated Environmental Impact Report is in the final stages of completion. This update will be used for both short and long-range planning, and will provide an updated evaluation of the wastewater collection and treatment systems to assess current conditions and future capabilities. It will be a key supporting document in the development and updating of the City's General Plan, Specific Plans, various Environmental Impact Reports, and help guide new development decisions.

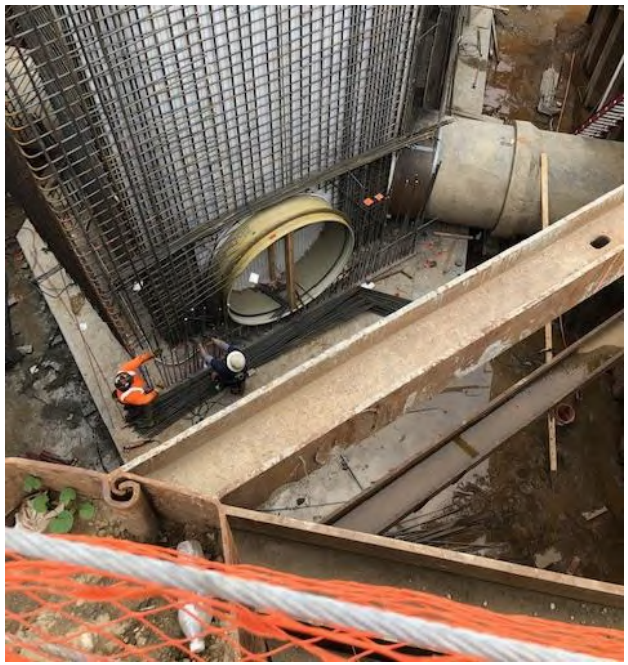
New sewer rates and capacity charges were adopted in April 2016, and subsequently implemented in July 1st, 2016.

MAJOR ACCOMPLISHMENTS

- Rolled out new Customer Service vehicles with the 'Call Us First" guy
- Completed construction of the Area 2 Storm Drain Cross Connection Removal – Roosevelt Park Project, which installed an underground storm water retention chamber system at Roosevelt Park.
- Completed construction of the Ceres Trunk, which replaced approximately 3,500 feet of failing concrete pipe and the pipe crossing under Hwy 99.

Construction of major wastewater collection projects, including:

- Headworks and Dryden Box Improvements
- Empire Sanitary Sewer Trunk Replacement



Various wastewater projects are scheduled to begin construction within FY 19-20:

- Sonoma Trunk & Lift Station Projects (two phases)
- Crows Landing Trunk
- River Trunk Realignment Project
- Woodland Lift Station
- Sutter Plant Structural Upgrades
- North Trunk

The following major projects are in the design phase:

- 2018 Collection System Project – including 63 Customer Clean-outs
- La Loma neighborhood Sewer Replacement
- Cannery Segregation Line Replacement – 12th Street

- East Morris neighborhood Sewer improvements
- Sutter Plant Entrance Improvements

POLICY ISSUES

On April 26, 2016, the City adopted new five-year sewer rate plan and capacity charges. The rates are based on actual costs of service for both wastewater collection and treatment, and incorporate the new capital improvement program. Currently, the City is in the third year of the sewer rate plan. City Staff is actively monitoring the sewer fund to ensure that the City meets the revenue requirements for capital projects and adopted financial policies.

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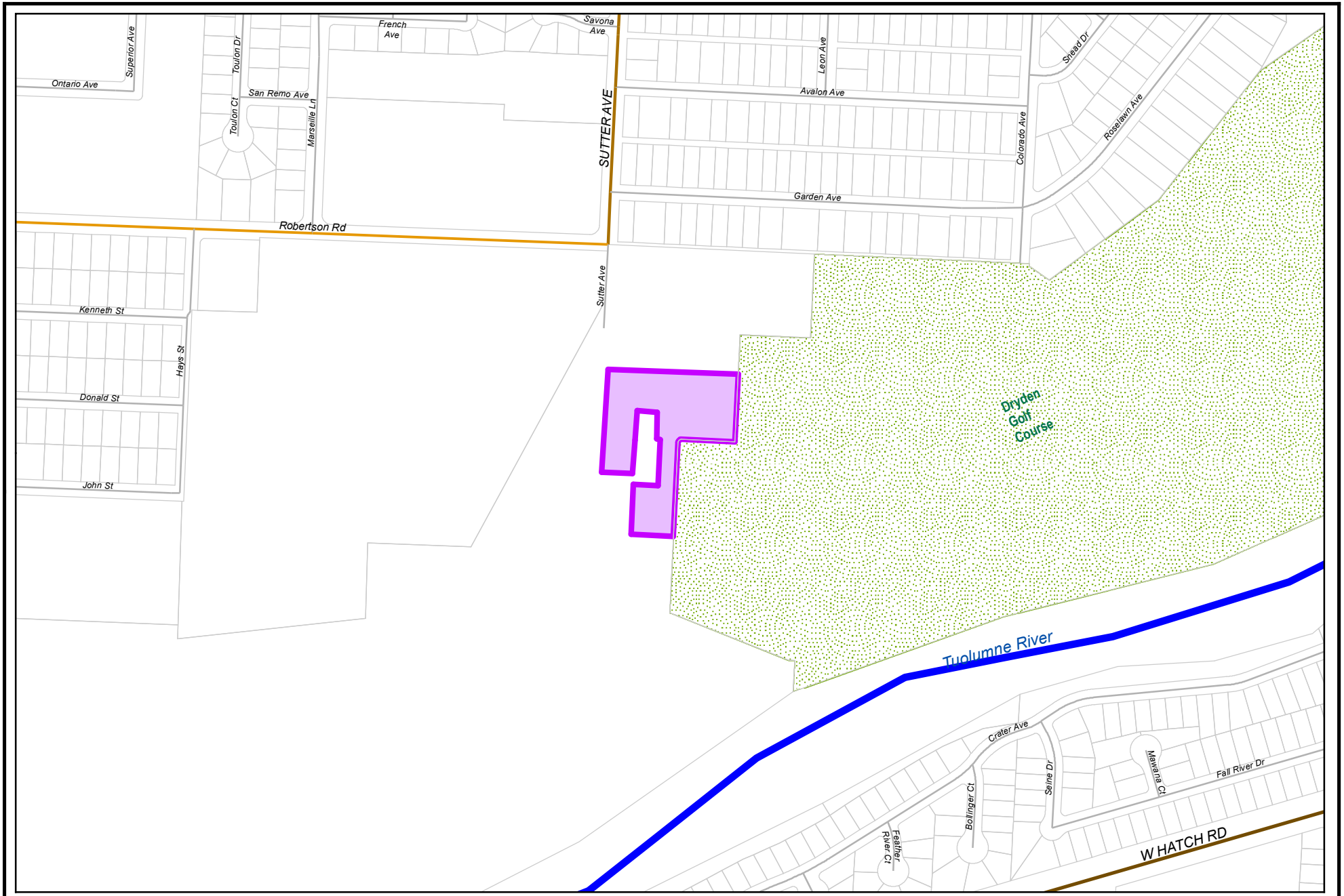


0 387.5 775
Feet

City of Modesto

Project #: 100372

UPP - Sutter Plant Parking Lot & Security Upgrade

UPP - Sutter Plant Parking Lot & Security Upgrade

100372

Capital Unsponsored

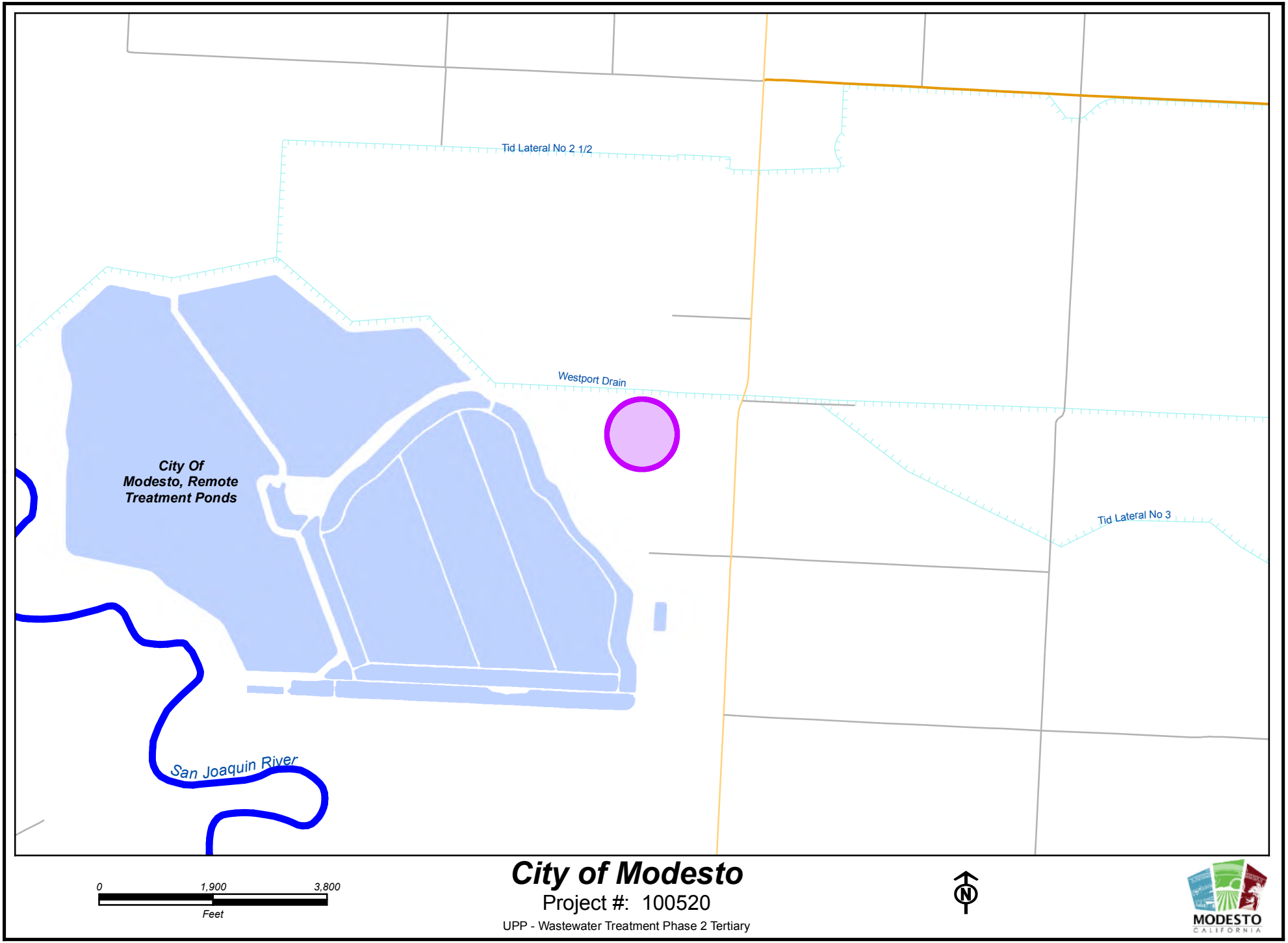
Cost Center:	59999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Expansion	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide employee parking, security upgrades, improvements to the plant entrance and septic receiving station along with structures over the parking area for future solar panels.

Proj Stat: Design to be complete by summer 2019. Projected completion by end of FY 20-21.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	49,708	1,209	48,499	206,255	255,963	254,754	0	0	0	0	255,963
CCF City Construct Force	5,000	0	5,000	20,747	25,747	25,747	0	0	0	0	25,747
CON Construction	770,536	0	770,536	4,100,000	4,870,536	4,870,536	0	0	0	0	4,870,536
CTGY Contingency - CIP	94,756	0	94,756	393,174	487,930	487,930	0	0	0	0	487,930
EDA Eng/Design/Admin	105,000	105,376	-376	450,000	555,000	449,624	0	0	0	0	555,000
LA Land Acquistion	10,000	8,439	1,561	0	10,000	1,561	0	0	0	0	10,000
Expenditure Totals:	1,035,000	115,023	919,977	5,170,176	6,205,176	6,090,153	0	0	0	0	6,205,176

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	6,205,176	6,090,153



City of Modesto

Project #: 100520

UPP - Wastewater Treatment Phase 2 Tertiary

UPP - Wastewater Treatment Phase 2 Tertiary

100520

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2009
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Wong, William Sai	*Const. Code:*	To be Closed

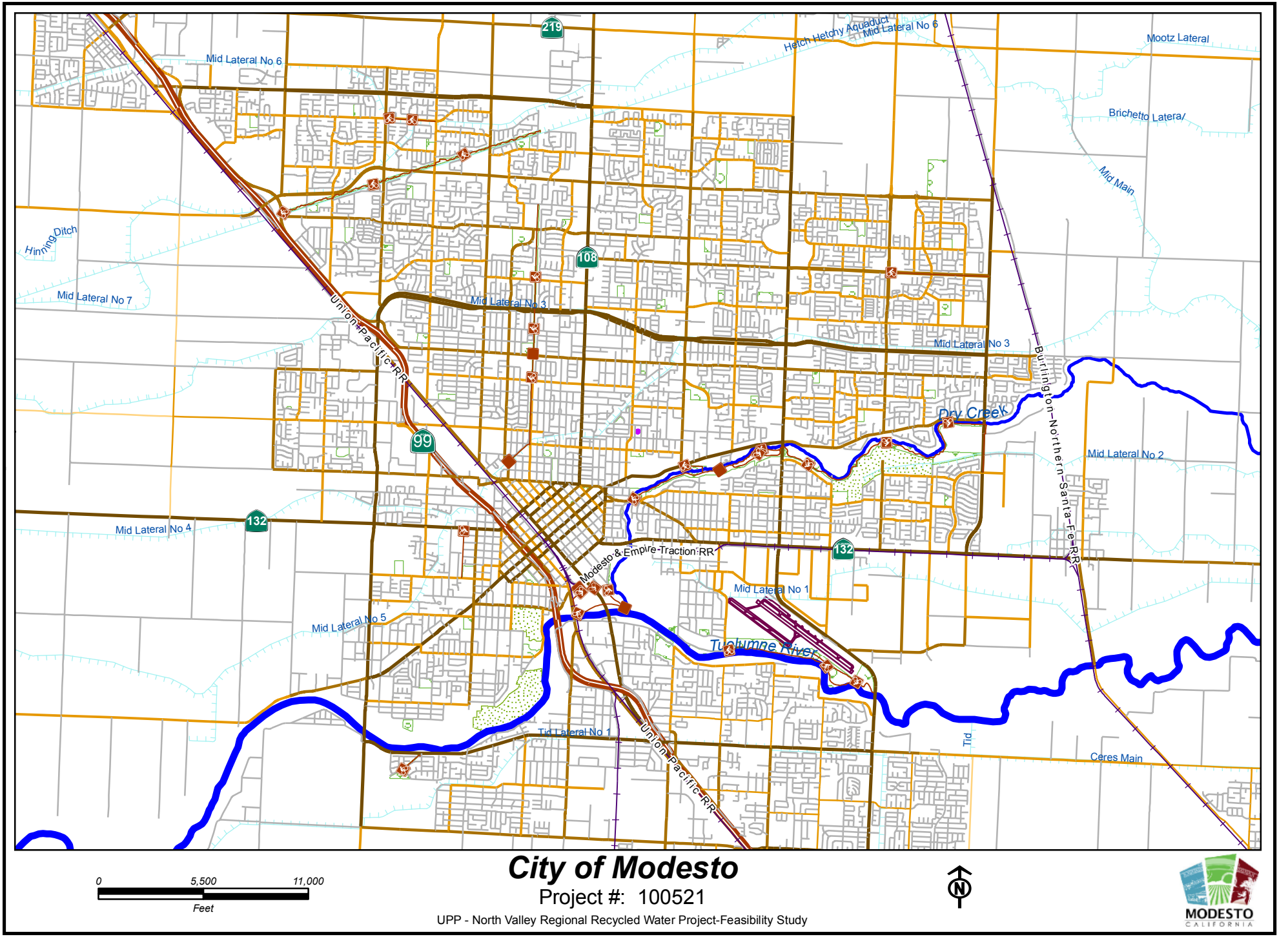
Proj Desc: This project will provide funding for the Phase 2 improvements to the City's Secondary Water Quality Control (WQC) Plant. The improvements will expand the existing secondary treatment into tertiary treatment. This project is needed to meet the City's new discharge requirements by 2016, and is funded by State Revolving Fund (SRF) loans.

Proj Stat: Construction complete. To be closed.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42210 Intergov - State - Department of Water Resources	0	3,000,000	-3,000,000	0	0	-3,000,000	0	0	0	0	0
47020 Refunds, Damages, and Cost Recovery	0	32,000	-32,000	0	0	-32,000	0	0	0	0	0
80501 Reserve - Bond Financing	125,280,090	0	125,280,090	0	125,280,090	125,280,090	0	0	0	0	125,280,090
Revenue Totals:	125,280,090	3,032,000	122,248,090	0	125,280,090	122,248,090	0	0	0	0	125,335,090

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	11,804,981	9,169,635	2,635,346	0	11,804,981	2,635,346	0	0	0	0	11,804,981
CON Construction	113,796,301	102,094,461	11,701,840	0	113,796,301	11,701,840	0	0	0	0	113,796,301
CTGY Contingency - CIP	5,741,554	2,708,866	3,032,688	0	5,741,554	3,032,688	0	0	0	0	5,741,554
EDA Eng/Design/Admin	14,627,412	14,157,777	469,635	0	14,627,412	469,635	0	0	0	0	14,627,412
Expenditure Totals:	145,970,248	128,130,738	17,839,510	0	145,970,248	17,839,510	0	0	0	0	145,970,248

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	20,690,158	-104,408,580


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
108
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100521
UPP - North Valley Regional Recycled Water Project-Feasibility Study
N
MODESTO
CALIFORNIA

UPP - North Valley Regional Recycled Water Project-Feasibility Study 100521

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2010
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2018
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Wong, William Sai	*Const. Code:*	Construction Completed

Proj Desc: This project will produce and deliver up to 16,500 acre-feet per year of tertiary-treated recycled water from the City of Modesto to the Del Puerto Water District. This project would acquire right-of-way, design and construct the pump station, pipeline and appurtenances to deliver recycled water to the Delta Mendota Canal. Project is funded by State Revolving Fund (SRF) loan and Proposition 84 Grant Loan payments will be reimbursed through Water Sales Agreement with the Del Puerto Water District (DPWD).

Proj Stat: Project is completed and under warranty.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42210 Intergov - State - Department of Water Resources	2,117,041	16,114,423	-13,997,382	0	2,117,041	-13,997,382	0	0	0	0	2,117,041
42422 Intergov - Local - Del Puerto Water District	0	104,303	-104,303	0	0	-104,303	0	0	0	0	0
47005 Miscellaneous Revenue	0	2,963	-2,963	0	0	-2,963	0	0	0	0	0
47020 Refunds, Damages, and Cost Recovery	15,000,000	0	15,000,000	0	15,000,000	15,000,000	0	0	0	0	15,000,000
80501 Reserve - Bond Financing	34,773,257	0	34,773,257	0	34,773,257	34,773,257	0	0	0	0	34,773,257
Revenue Totals:	51,890,298	16,221,689	35,668,609	0	51,890,298	35,668,609	0	0	0	0	51,890,298

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	408,600	21,506	387,094	0	408,600	387,094	0	0	0	0	408,600
CC Consultant Charges	1,399,809	1,322,989	76,820	0	1,399,809	76,820	0	0	0	0	1,399,809
CON Construction	40,896,000	40,896,000	0	0	40,896,000	0	0	0	0	0	40,896,000
CTGY Contingency ¿ CIP	2,652,057	1,316,522	1,335,535	0	2,652,057	1,335,535	0	0	0	0	2,652,057
EDA Eng/Design/Admin	6,979,839	6,550,039	429,800	0	6,979,839	429,800	0	0	0	0	6,979,839
LA Land Acquistion	25,000	7,128	17,872	0	25,000	17,872	0	0	0	0	25,000
Expenditure Totals:	52,361,305	50,114,184	2,247,121	0	52,361,305	2,247,121	0	0	0	0	52,361,305

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	471,007	-33,421,488

City of Modesto

Project #: 100523

UPP - Hahn Lift Station Project

UPP - Hahn Lift Station Project

100523

Capital Unsponsored

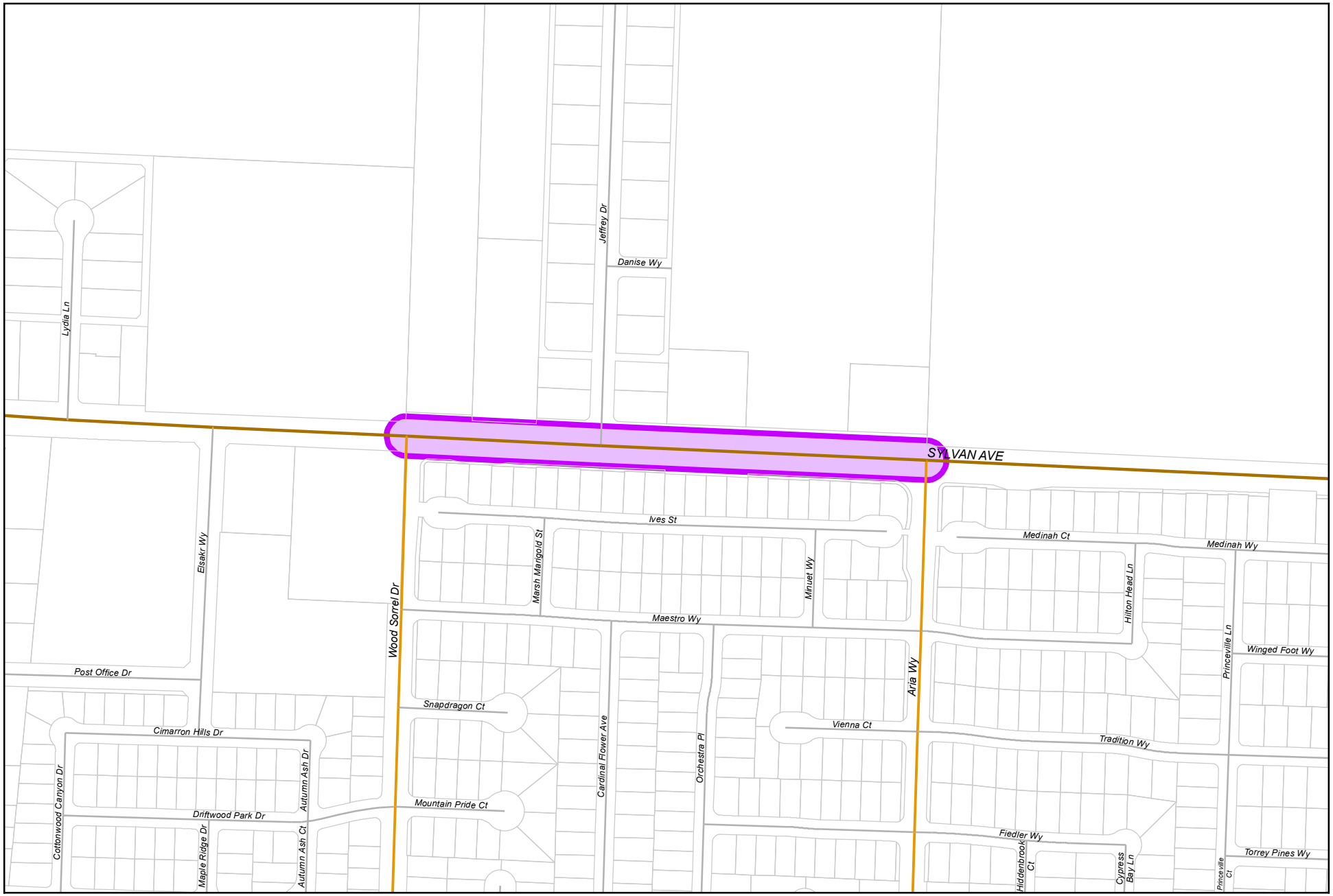
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2010
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Rehabilitation - Collections	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding to relocate and increase the capacity of the existing Hahn Lift Station. The Hahn Lift Station will be moved from the street to an adjacent City owned property.

Proj Stat: Construction completed, under warranty.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	226,176	165,917	60,259	0	226,176	60,259	0	0	0	0	226,176
CON Construction	1,925,000	1,925,000	0	0	1,925,000	0	0	0	0	0	1,925,000
CTGY-CIP Contingency-CIP	288,750	141,341	147,409	0	288,750	147,409	0	0	0	0	288,750
EDA Eng/Design/Admin	262,473	261,055	1,418	0	262,473	1,418	0	0	0	0	262,473
Expenditure Totals:	2,702,399	2,493,313	209,086	0	2,702,399	209,086	0	0	0	0	2,702,399

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,702,399	209,086



City of Modesto

Project #: 100533

UPP - Sonoma Trunk Extension (100530)

MODESTO CALIFORNIA

UPP - Sonoma Trunk Extension (100530)

100533

Capital Unsponsored

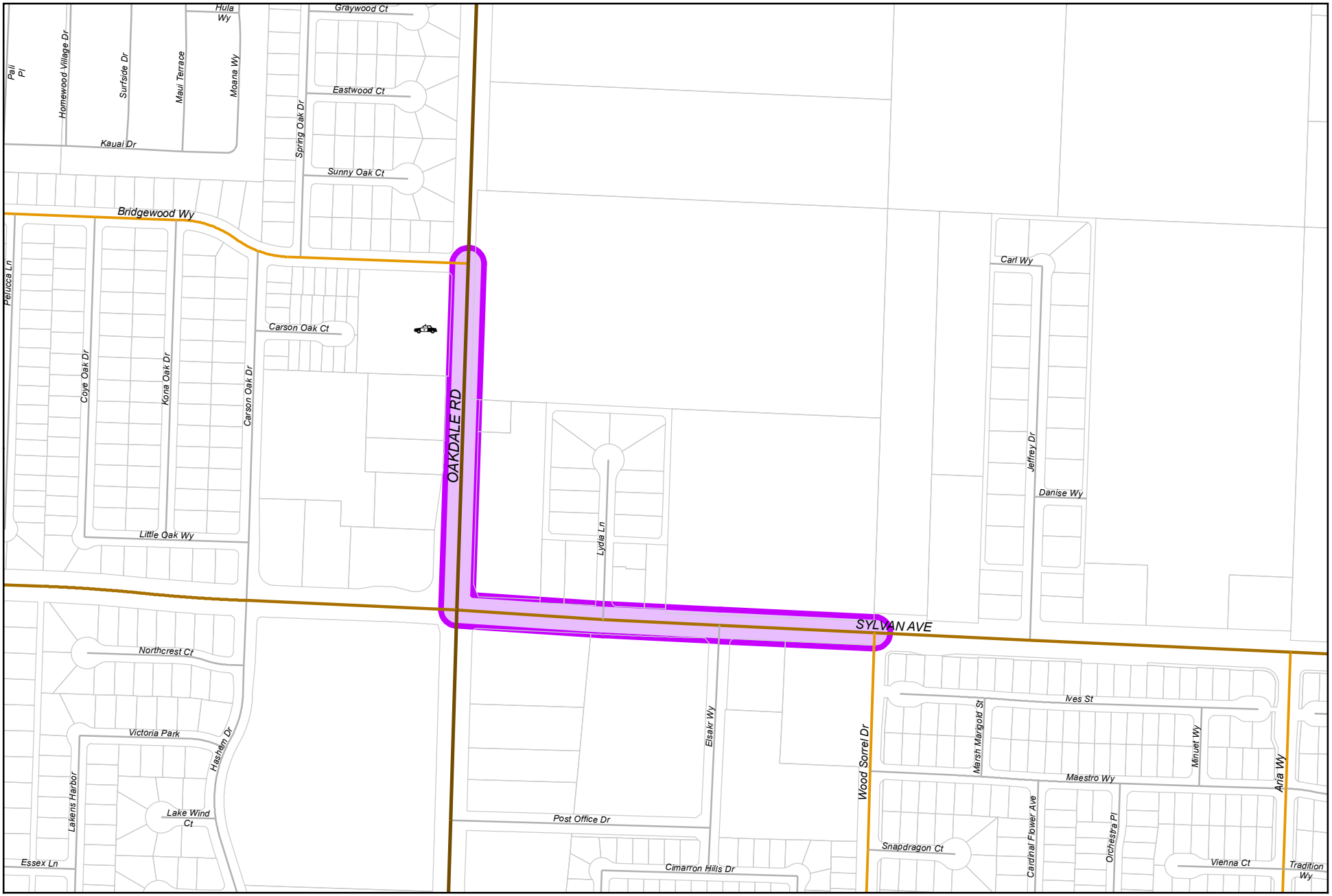
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Expansion	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for the extension of the Sonoma Trunk SO-1 as identified in the Wastewater Master Plan. The proposed 27" sewer line from Sylvan Avenue to Aria Way is to serve future development. This project will also fund sewer mains on streets perpendicular to Sylvan Ave.

Proj Stat: This project is to be designed for the Tivoli project. Construction anticipated summer 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	145,800	1,020	144,780	67,670	213,470	212,450	0	0	0	0	213,470
CON Construction	1,215,000	0	1,215,000	785,000	2,000,000	2,000,000	0	0	0	0	2,000,000
CTGY-CIP Contingency - CIP	121,500	0	121,500	56,393	177,893	177,893	0	0	0	0	177,893
EDA Eng/Design/Admin	288,494	202,922	85,572	134,890	423,384	220,462	0	0	0	0	423,384
ENV CIP Environmental	5,000	0	5,000	0	5,000	5,000	0	0	0	0	5,000
Expenditure Totals:	1,775,794	203,942	1,571,852	1,043,953	2,819,747	2,615,805	0	0	0	0	2,819,747

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,819,747	2,615,805



0 387.5 775

Feet

City of Modesto

Project #: 100534

UPP - New Tivoli Sewer Main to Sonoma Trunk

UPP - New Tivoli Sewer Main to Sonoma Trunk

100534

Capital Unsponsored

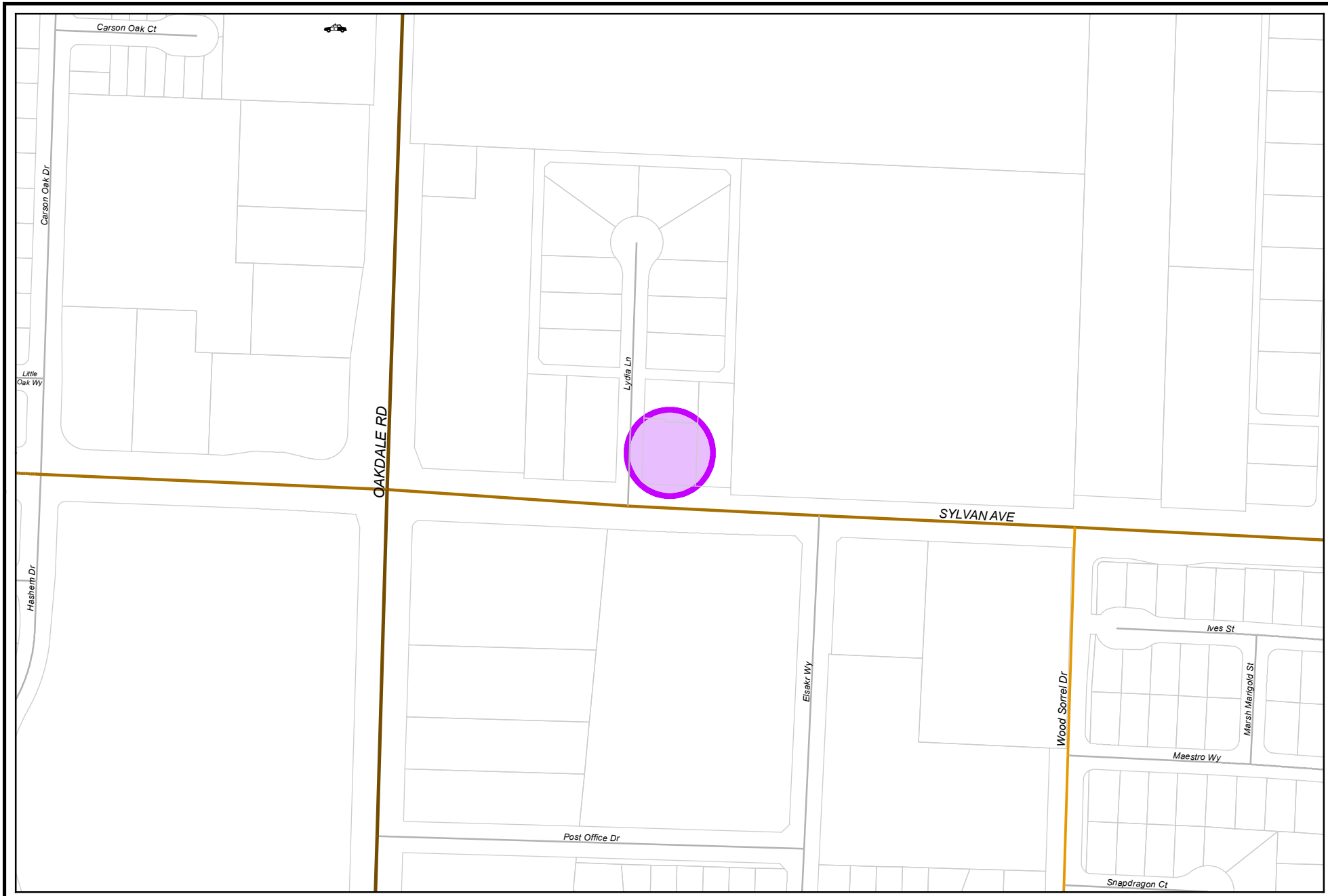
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Expansion	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for sewer mains on Oakdale Road and Sylvan to the Tivoli Lift Station. The proposed sewer mains will serve existing and future development.

Proj Stat: Design is currently being prepared in conjuction with the Sonoma Trunk and Lift Station design. Sewer main to be connected to proposed lift station (100535).

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	48,889	0	48,889	128,889	177,778	177,778	0	0	0	0	177,778
CON Construction	407,407	0	407,407	1,074,073	1,481,480	1,481,480	0	0	0	0	1,481,480
CTGY-CIP Contingency - CIP	40,741	0	40,741	107,408	148,149	148,149	0	0	0	0	148,149
EDA Eng/Design/Admin	52,963	40,564	12,399	139,630	192,593	152,029	0	0	0	0	192,593
Expenditure Totals:	550,000	40,564	509,436	1,450,000	2,000,000	1,959,436	0	0	0	0	2,000,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,000,000	1,959,436



City of Modesto

Project #: 100535

UPP - Sonoma Trunk Extension Lift Station (100530)

UPP - Sonoma Trunk Extension Lift Station (100530)

100535

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Rehabilitation - Collections	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

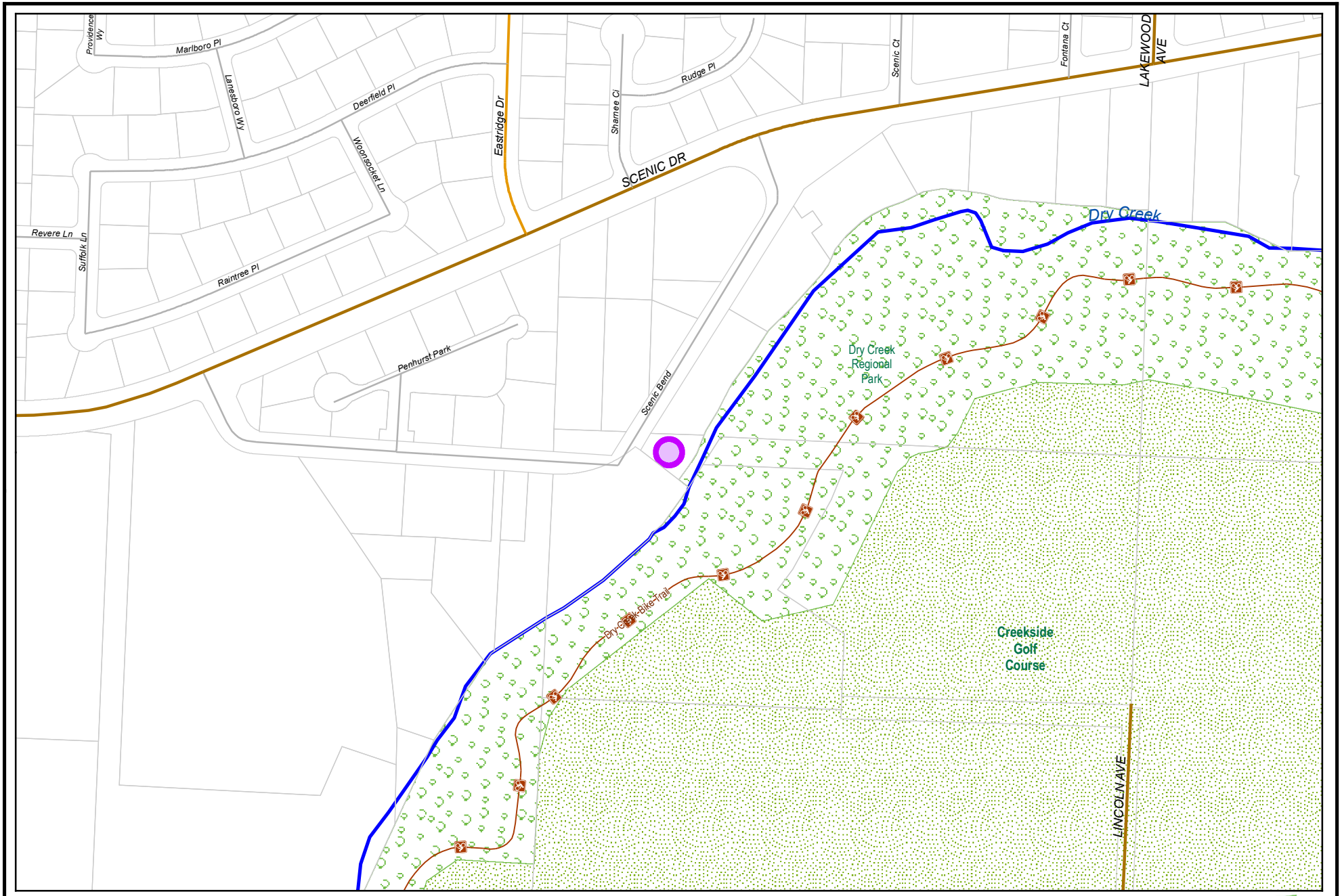
Proj Desc: This project will provide funding for the Tivoli Lift Station as identified in the Wastewater Master Plan. A lift station near Lydia & Sylvan Avenue to pump wastewater into the Sonoma Trunk is necessary due to the Sonoma Trunk being shallow at Sylvan Avenue. The project will include a lift station, force main and additional improvements on the lift station property.

Proj Stat: This project to be designed for the Tivoli project. Construction anticipated spring 2019

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
46020 Building/Room Rental - Other	0	23,452	-23,452	0	0	-23,452	0	0	0	0	0
Revenue Totals:	0	23,452	-23,452	0	0	-23,452	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	176,400	6	176,394	738,000	914,400	914,394	0	0	0	0	914,400
CON Construction	1,262,000	0	1,262,000	53,000	1,315,000	1,315,000	0	0	0	0	1,315,000
CTGY-CIP Contingency - CUO	147,000	0	147,000	30,902	177,902	177,902	0	0	0	0	177,902
EDA Eng/Design/Admin	259,098	199,112	59,986	0	259,098	59,986	0	0	0	0	259,098
ENV CIP Envoronmental	15,000	0	15,000	0	15,000	15,000	0	0	0	0	15,000
LA Land Acquisition	358,000	357,843	157	0	358,000	157	0	0	0	0	358,000
Expenditure Totals:	2,217,498	556,960	1,660,538	821,902	3,039,400	2,482,440	0	0	0	0	3,039,400

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,039,400	2,505,891


Providence Wy
Marlboro Pl
Lanesboro Wy
Deerfield Pl
Woonsocket Ln
Eastridge Dr
Shamee Ct
Rudge Pl
Scenic Ct
Fontana Ct
LAKEWOOD AVE
SCENIC DR
Revere Ln
Suffolk Ln
Raintree Pl
Penhurst Park
Scenic Bend
Dry Creek
Dry Creek Regional Park
Dry Creek Bike Trail
Creekside Golf Course
LINCOLN AVE
0
270
540
Feet
City of Modesto
Project #: 100537
UPP - Scenic Sewer Lift Station
MODESTO
CALIFORNIA

UPP - Scenic Sewer Lift Station

100537

Capital Unsponsored

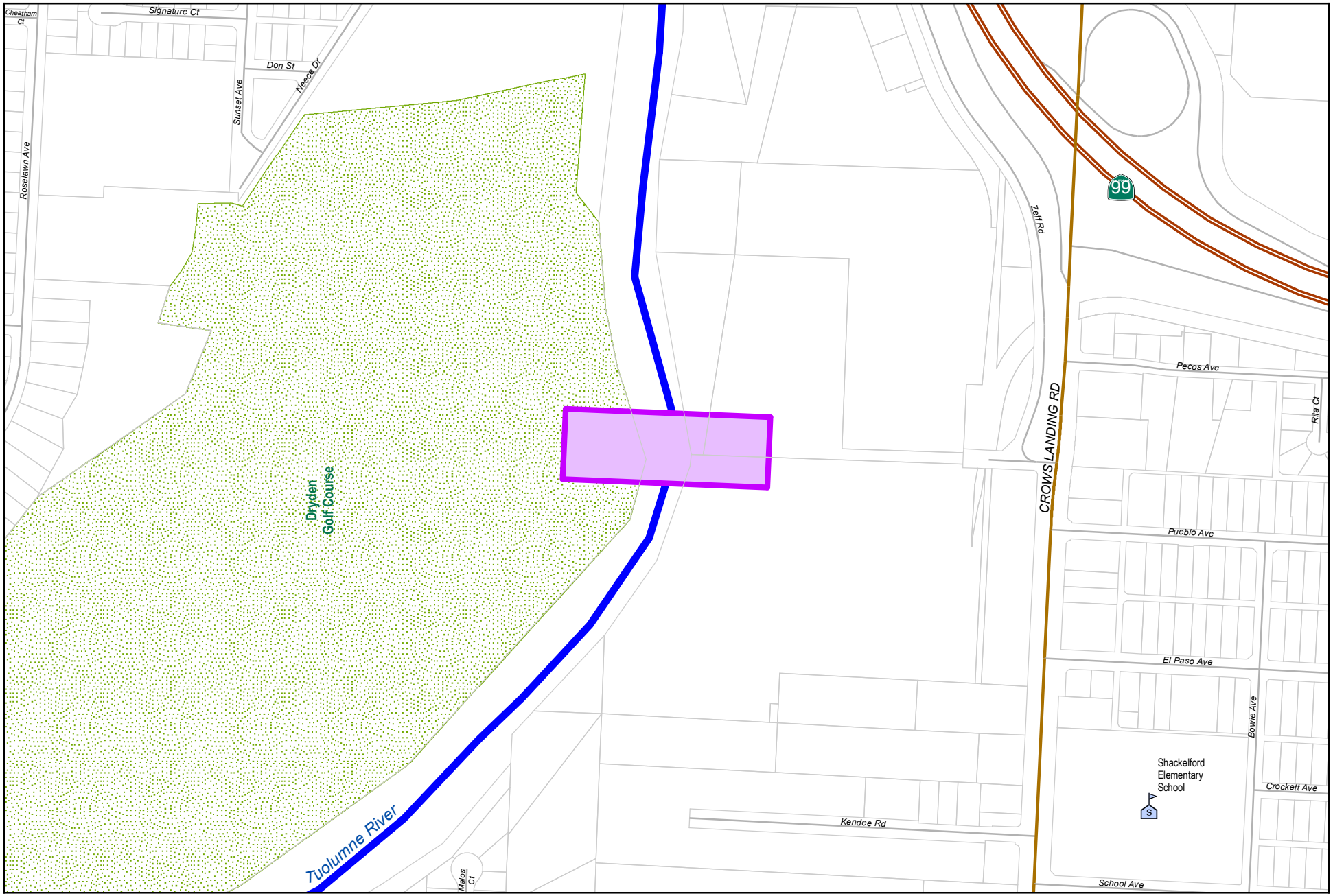
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2005
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2016
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project provides funding for replacement of deteriorating pumps, valves, piping, and electrical control gear. This lift station will require capacity expansion due to increased neighborhood flows and conversion from dry-pit type to submersible type lift station, which will eliminate unsafe confined space entry conditions. New development will contribute proportional share costs to this project, which will be identified through sewer capacity studies.

Proj Stat: Construction has been completed. To be closed by end of FY 16-17.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	238,229	202,635	35,594	0	238,229	35,594	0	0	0	0	238,229
CON Construction	1,575,345	1,575,344	1	0	1,575,345	1	0	0	0	0	1,575,345
CTGY Contingency - CIP	157,535	111,340	46,195	0	157,535	46,195	0	0	0	0	157,535
EDA Eng/Design/Admin	329,814	306,940	22,874	0	329,814	22,874	0	0	0	0	329,814
Expenditure Totals:	2,300,923	2,196,259	104,664	0	2,300,923	104,664	0	0	0	0	2,300,923

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,300,923	104,664



City of Modesto

Project #: 100544

UPP - Shackelford Crossing (Suspended)

MODESTO CALIFORNIA

UPP - Shackelford Crossing (Suspended) 100544

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2002
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Rehabilitation - Collections	*End Date:*	2017
Element Listing:	Comm Svcs & Fac	*Area:*	Infill Areas	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

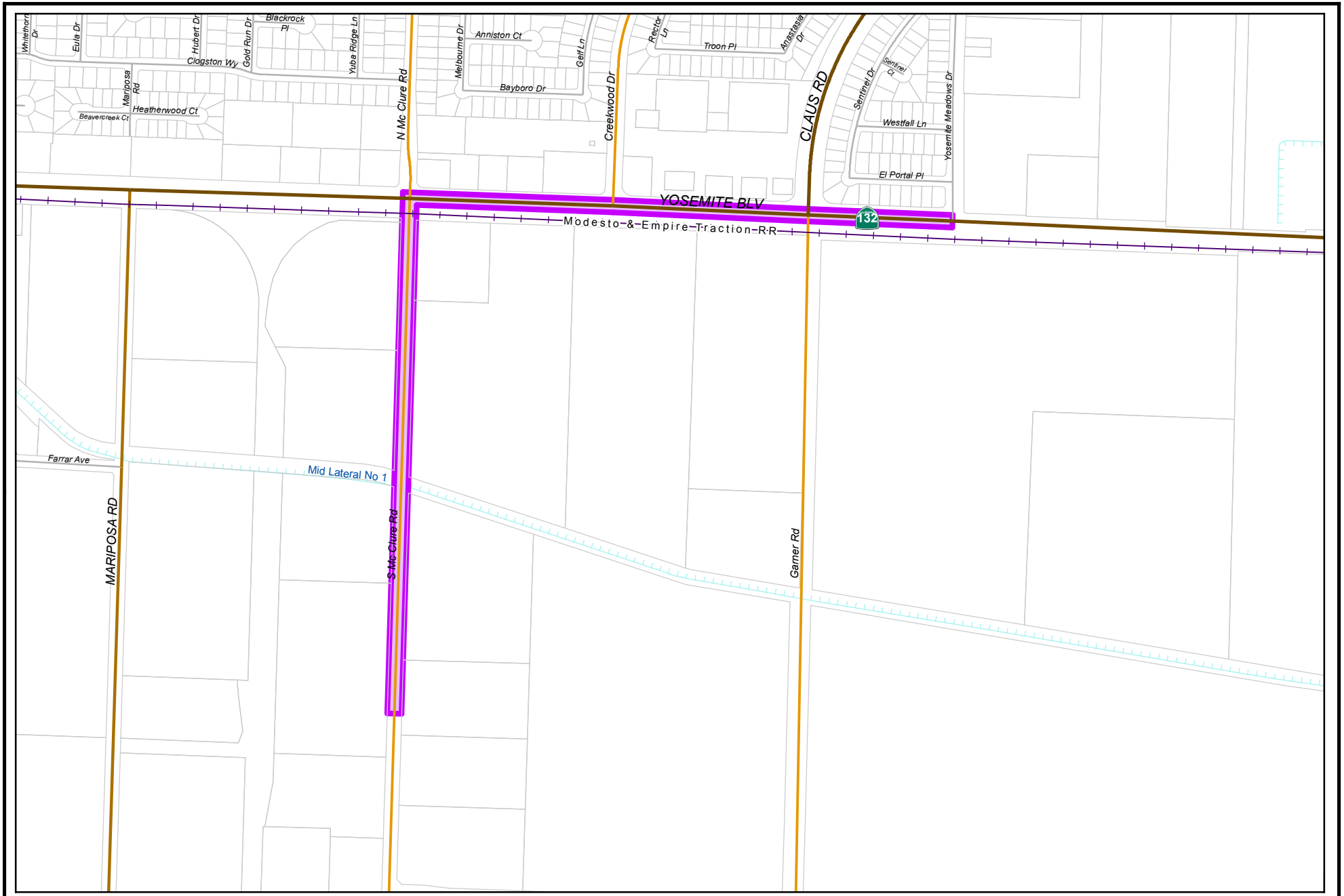
Proj Desc: The Shackelford Crossing project will upgrade and rehabilitate the existing sewer crossing, which is under capacity and deteriorating. This project will use Horizontal Directional Drilling (HDD) to install new sewer lines under the Tuolumne River.

Proj Stat: Construction complete, to be closed.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	0	1,974	-1,974	0	0	-1,974	0	0	0	0	0
Revenue Totals:	0	1,974	-1,974	0	0	-1,974	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	249,499	201,129	48,370	0	249,499	48,370	0	0	0	0	249,499
CON Construction	2,057,562	2,057,562	0	0	2,057,562	0	0	0	0	0	2,057,562
CTGY Contingency - CIP	149,605	8,144	141,461	0	149,605	141,461	0	0	0	0	149,605
EDA Eng/Design/Admin	698,024	599,490	98,534	0	698,024	98,534	0	0	0	0	698,024
ENV CIP - Environmental	14,500	8,324	6,176	0	14,500	6,176	0	0	0	0	14,500
LA Land Acquistion	97,500	97,470	30	0	97,500	30	0	0	0	0	97,500
PD Project Development	583	582	1	0	583	1	0	0	0	0	583
Expenditure Totals:	3,267,273	2,972,700	294,573	0	3,267,273	294,573	0	0	0	0	3,267,273

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,267,273	296,548



City of Modesto

Project #: 100641

UPP - Empire Trunk

MODESTO CALIFORNIA

UPP - Empire Trunk

100641

Capital Unsponsored

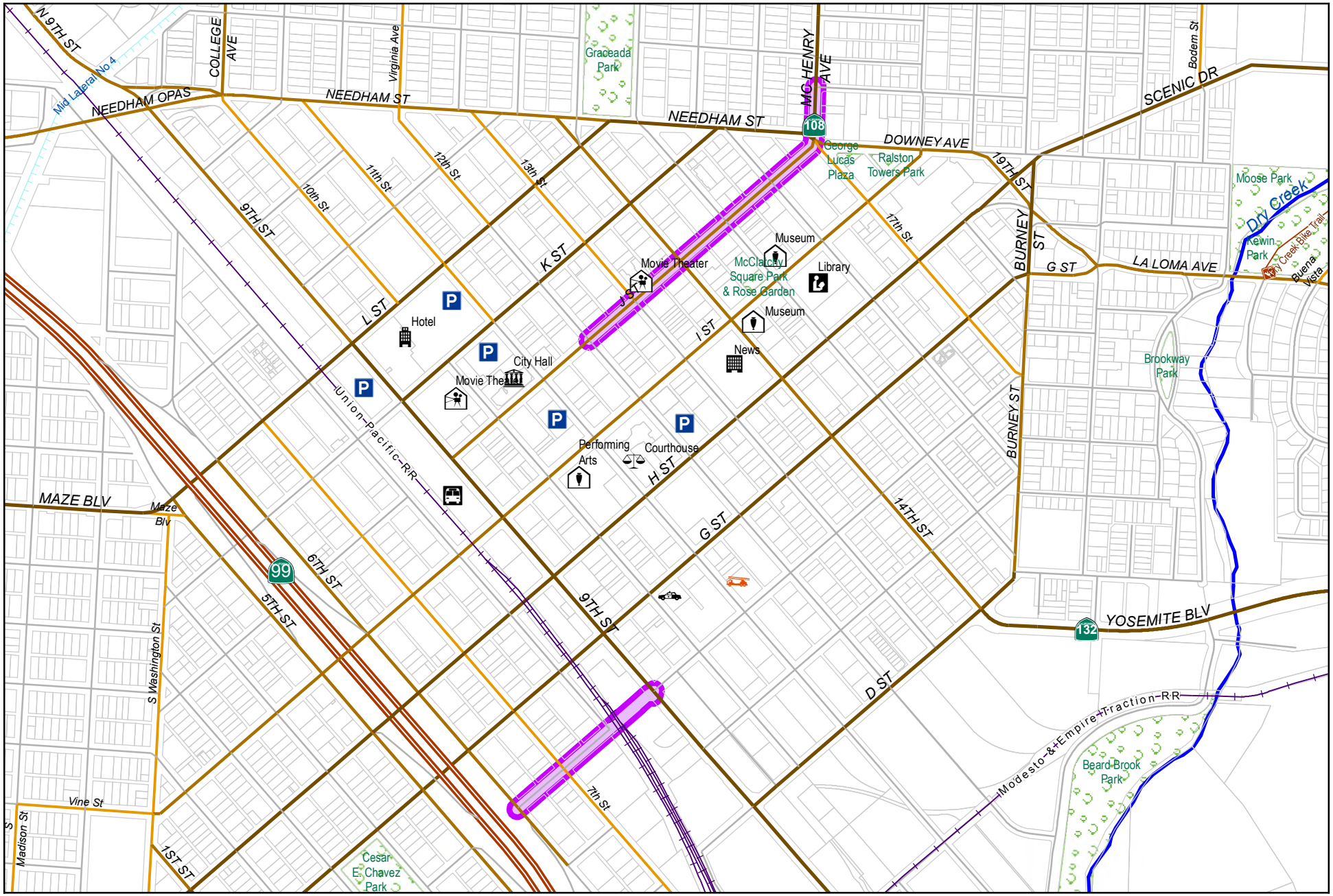
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Under Construction

Proj Desc: This project will provide funding to replace approximately 5,024 of 10-inch diameter sewer trunk with 15-inch diameter pipe. The existing 10-inch diameter sewer trunk flows west from Empire along Yosemite Boulevard, then south on McClure Road before reaching the River Trunk. This project is identified as Project EM-1 in the Wastewater Master Plan.

Proj Stat: Phase construction to begin early 2019. Phase 1 to be installed by Beard Land through reimbursement agreement. Phase 2 to be bid and constructed by fall FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	221,125	25,511	195,614	114,093	335,218	309,707	0	0	0	0	335,218
CCF City Construct Forc	55,000	0	55,000	28,378	83,378	83,378	0	0	0	0	83,378
CON Construction	1,757,578	0	1,757,578	1,992,422	3,750,000	3,750,000	0	0	0	0	3,750,000
CTGY-CIP Contingency - CIP	179,258	0	179,258	92,491	271,749	271,749	0	0	0	0	271,749
EDA Eng/Design/Admin	260,707	270,483	-9,776	134,516	395,223	124,740	0	0	0	0	395,223
Expenditure Totals:	2,473,668	295,994	2,177,674	2,361,900	4,835,568	4,539,574	0	0	0	0	4,835,568

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	4,835,568	4,539,574



0 750 1,500
Feet

City of Modesto

Project #: 100642

UPP - Downtown Sewer Improvements - F Street and D Street

UPP - Downtown Sewer Improvements - F Street and D Street 100642

Capital Unsponsored

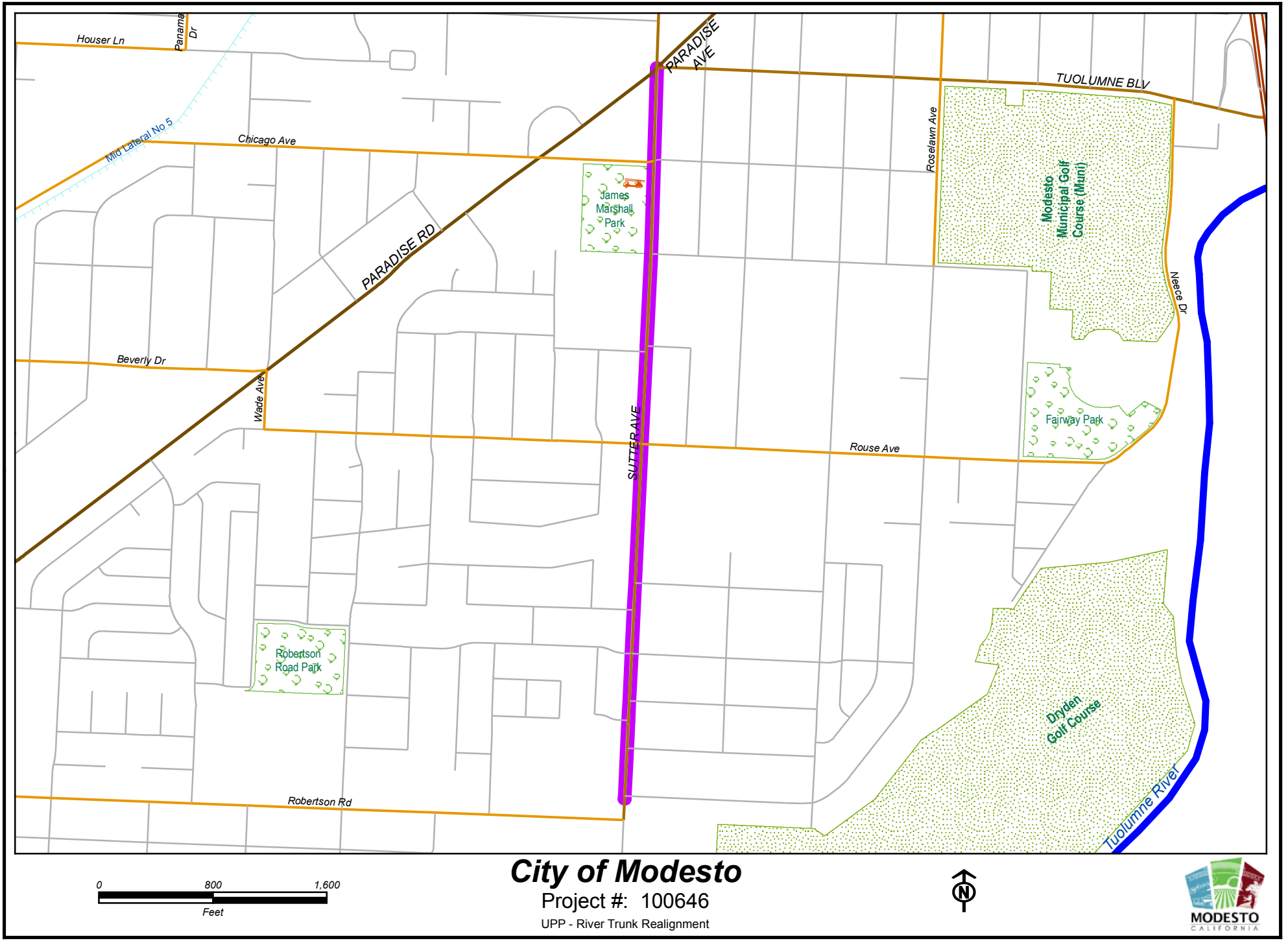
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide funding to replace the existing sewer main on F Street from 6th Street to Burney Street, as well as improvements to sewer mains connecting to the F Street main. The D Street sewer system will also be realigned to connect to the new F Street main. The Wastewater Master Plan identified improvements to the F Street sewer (DT-5) and D Street sewer (DT-3, DT-4). These improvements are being combined under this project.

Proj Stat: Design is scheduled to begin spring FY 19/20. Construction anticipated for FY 20/21.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	200,000	12,025	187,975	0	200,000	187,975	0	0	0	0	200,000
Expenditure Totals:	200,000	12,025	187,975	0	200,000	187,975	0	0	0	0	200,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	200,000	187,975


Houser Ln
Panama Dr
Mid Lateral No 5
Chicago Ave
PARADISE AVE
TUOLUMNE BLV
Roselawn Ave
James Marshall Park
Modesto Municipal Golf Course (Muni)
Neece Dr
PARADISE RD
Beverly Dr
Wade Ave
SUTTER AVE
Fairway Park
Rouse Ave
Robertson Road Park
Dryden Golf Course
Robertson Rd
Tuolumne River
0
800
1,600
Feet
City of Modesto
Project #: 100646
UPP - River Trunk Realignment
MODESTO
CALIFORNIA

UPP - River Trunk Realignment

100646

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

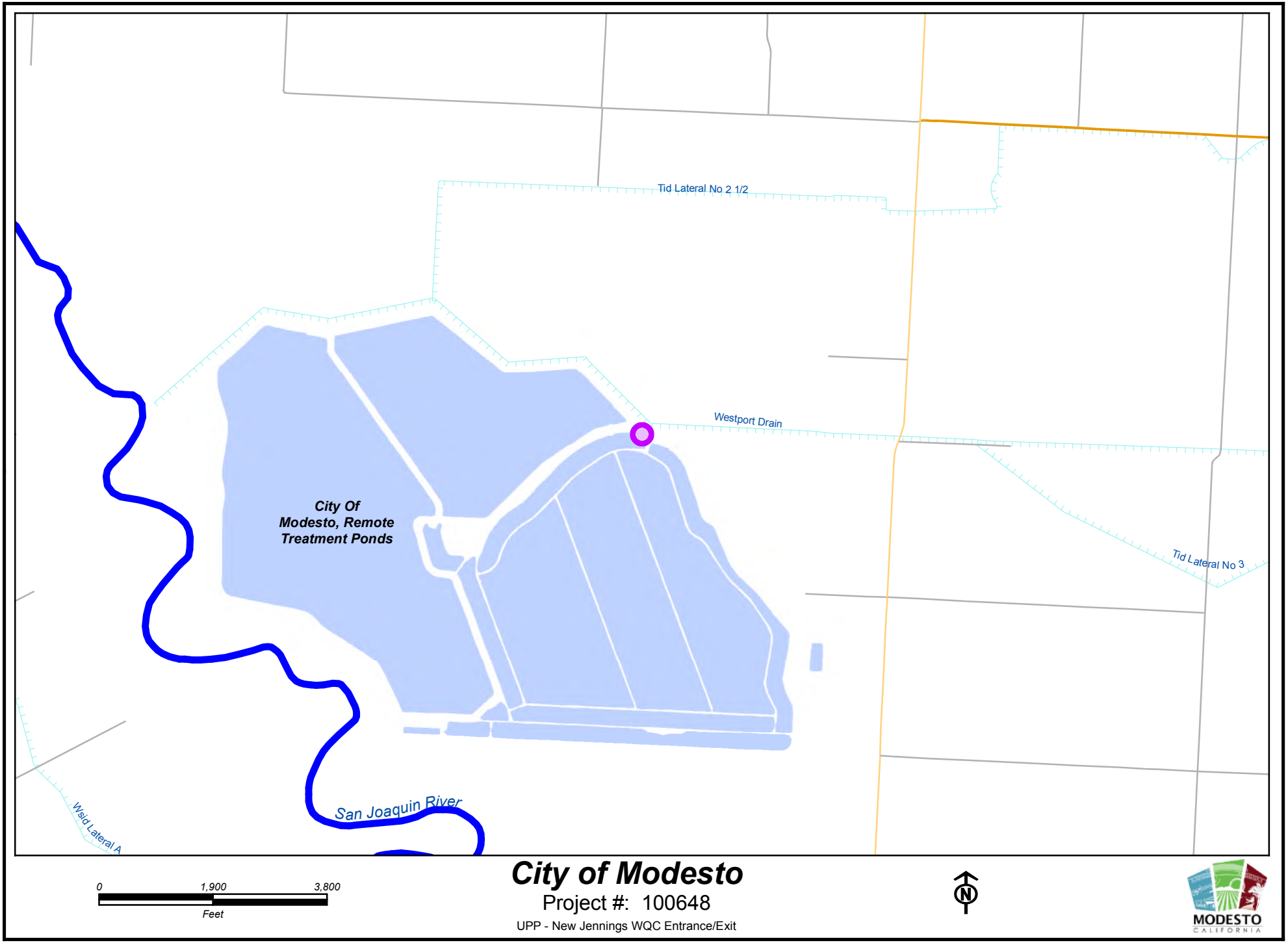
Proj Desc: This project will provide funding to combine Wastewater Master Plan CIPs (Sutter Trunks S-1, S-2, S-3, RV-1) to realign the River Trunk away from the Tuolumne River and a new underground lift station.

Proj Stat: Final design to begin early 2016 with phased construction. First phase of construction to begin in FY 19/20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	0	911	-911	0	0	-911	0	0	0	0	0
Revenue Totals:	0	911	-911	0	0	-911	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	800,000	0	800,000	587,063	1,387,063	1,387,063	0	0	0	0	1,387,063
CON Construction	9,830,000	13,990	9,816,010	3,517,323	13,347,323	13,333,333	0	0	0	0	13,347,323
CTGY-CIP Contingency - CIP	800,000	0	800,000	533,333	1,333,333	1,333,333	0	0	0	0	1,333,333
EDA Eng/Design/Admin	6,554,557	5,880,548	674,009	224,669	6,779,226	898,678	0	0	0	0	6,779,226
LA Land Acquistion	185,000	170,205	14,795	0	185,000	14,795	0	0	0	0	185,000
Expenditure Totals:	18,169,557	6,064,743	12,104,814	4,862,388	23,031,945	16,967,202	0	0	0	0	23,031,945

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	23,031,945	16,968,113



City of Modesto

Project #: 100648

UPP - New Jennings WQC Entrance/Exit

UPP - New Jennings WQC Entrance/Exit

100648

Capital Unsponsored

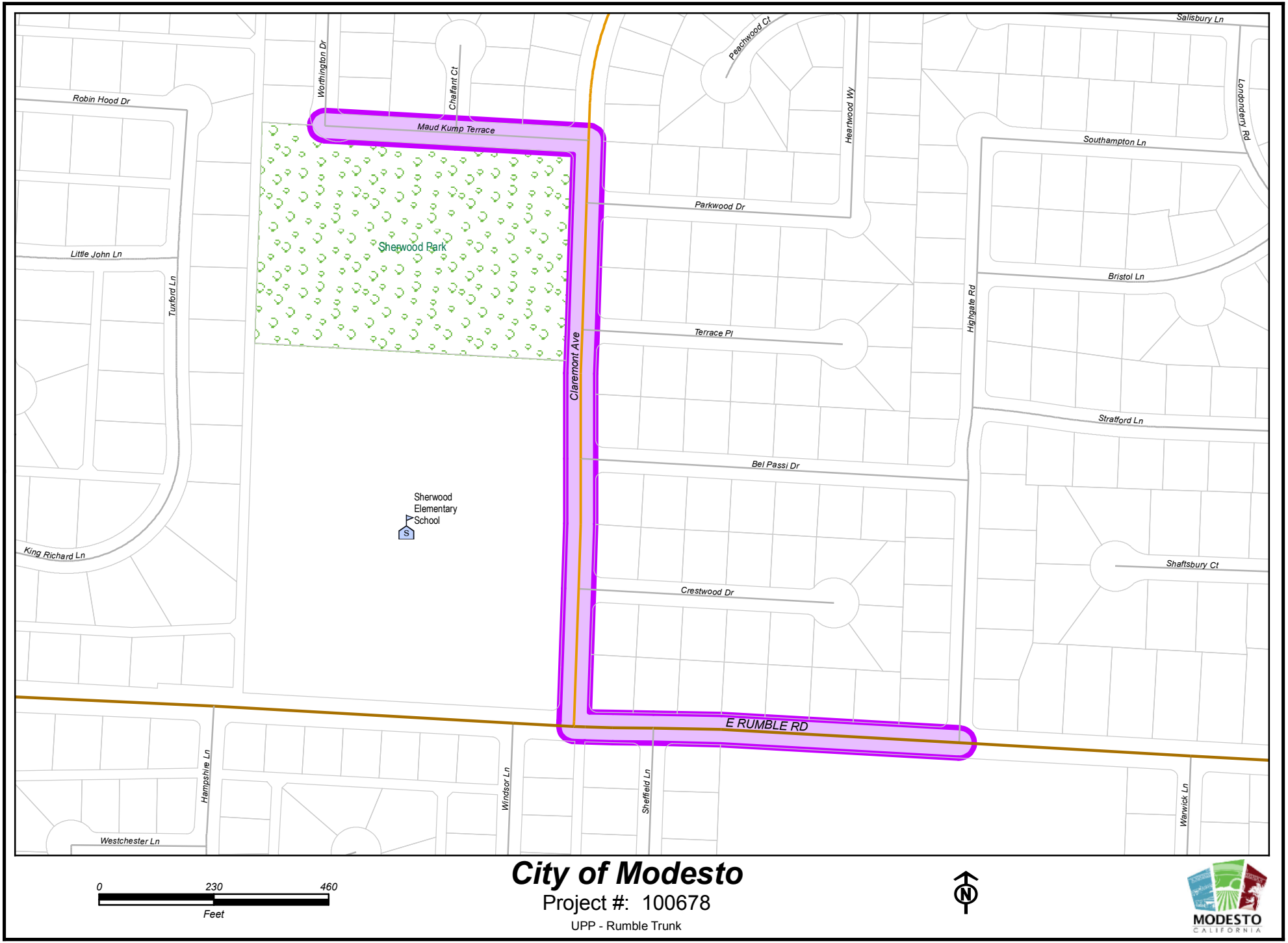
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for a new entrance into the Jennings Treatment Plant as well as street overlay improvements on Jennings Road from Taylor Road to Monte Vista.

Proj Stat: Design anticipated to be complete Spring 2019. Construction anticipated in Spring 2019

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	49,180	67	49,113	144,027	193,207	193,140	0	0	0	0	193,207
CON Construction	490,575	0	490,575	2,809,425	3,300,000	3,300,000	0	0	0	0	3,300,000
CTGY-CIP Contingency - CIP	40,984	0	40,984	289,016	330,000	330,000	0	0	0	0	330,000
EDA Eng/Design/Admin	259,261	222,046	37,215	50,000	309,261	87,215	0	0	0	0	309,261
Expenditure Totals:	840,000	222,113	617,887	3,292,468	4,132,468	3,910,355	0	0	0	0	4,132,468

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	4,132,468	3,910,355



City of Modesto

Project #: 100678

UPP - Rumble Trunk

MODESTO CALIFORNIA

UPP - Rumble Trunk

100678

Capital Unsponsored

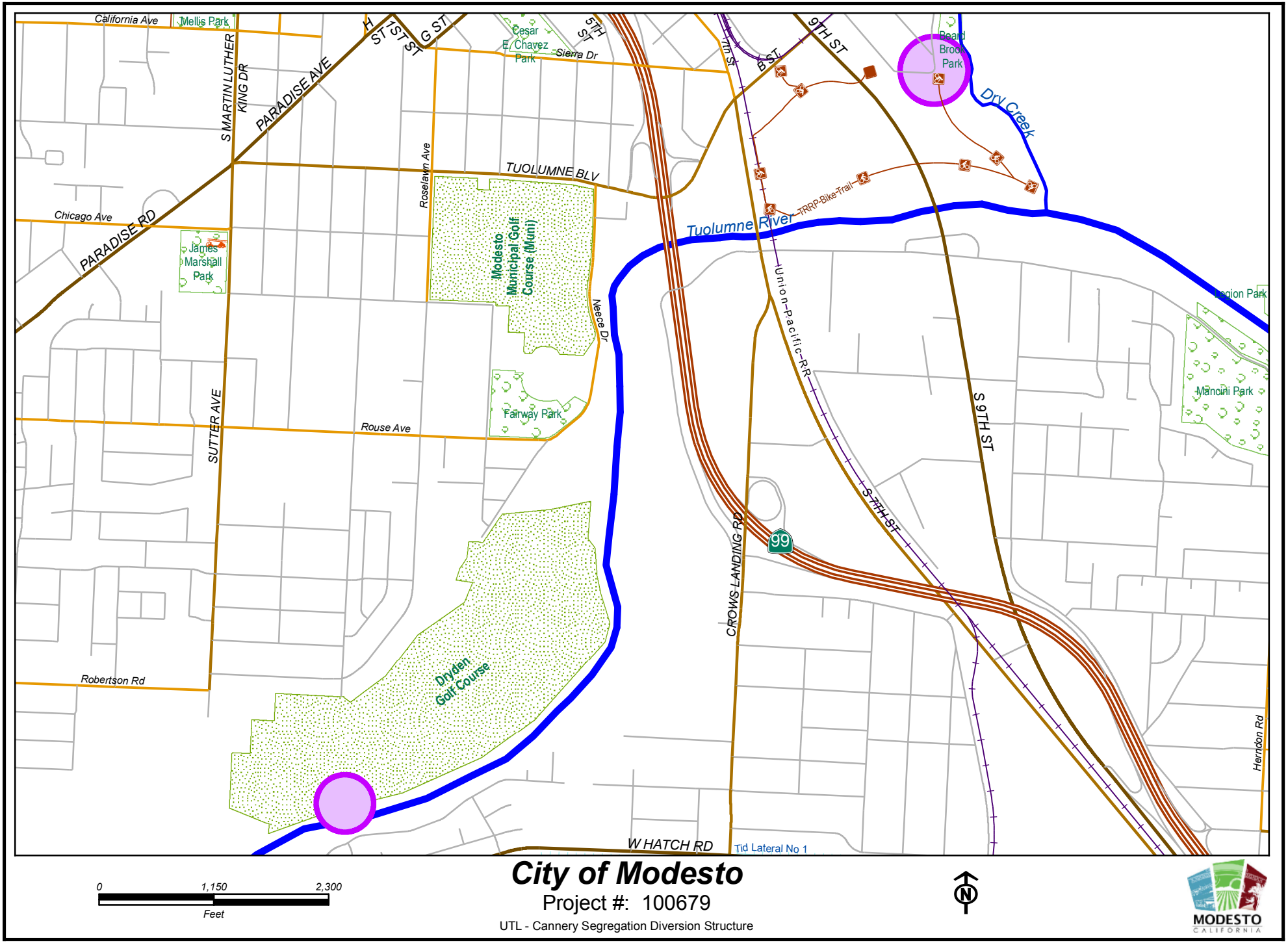
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding to replace approximately 2,753-feet of 21-inch diameter pipe with 24-inch diameter pipe on Claremont Avenue from Worthington Drive to Highgate Road. This project is identified as Project R-1 in the Wastewater Master Plan.

Proj Stat: Project completed, under warranty.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	233,464	100,815	132,649	0	233,464	132,649	0	0	0	0	233,464
CCF City Construct Force	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
CON Construction	2,327,287	2,327,287	0	0	2,327,287	0	0	0	0	0	2,327,287
CTGY-CIP Contingency - CIP	232,729	217,969	14,760	0	232,729	14,760	0	0	0	0	232,729
EDA Eng/Design/Admin	234,227	156,384	77,843	0	234,227	77,843	0	0	0	0	234,227
Expenditure Totals:	3,087,707	2,802,455	285,252	0	3,087,707	285,252	0	0	0	0	3,087,707

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,087,707	285,252


California Ave
Mellis Park
S MARTIN LUTHER KING DR
PARADISE AVE
H ST
1ST ST
G ST
Cesar E. Chavez Park
Sierra Dr
5TH ST
7th St
B St
9TH ST
Beard Brook Park
Dry Creek
TUOLUMNE BLV
Roselawn Ave
TRRP-Bike-Trail
Tuolumne River
Chicago Ave
PARADISE RD
James Marshall Park
Modesto Municipal Golf Course (Muni)
Neece Dr
Union-Pacific-RR
Legion Park
Mancini Park
SUTTER AVE
Fairway Park
Rouse Ave
S 9TH ST
S 7TH ST
CROWS LANDING RD
99
Robertson Rd
Dryden Golf Course
Herndon Rd
W HATCH RD
Tid Lateral No 1
0
1,150
2,300
Feet
City of Modesto
Project #: 100679
UTL - Cannery Segregation Diversion Structure
N
MODESTO
CALIFORNIA

UTL - Cannery Segregation Diversion Structure

100679

Capital Unsponsored

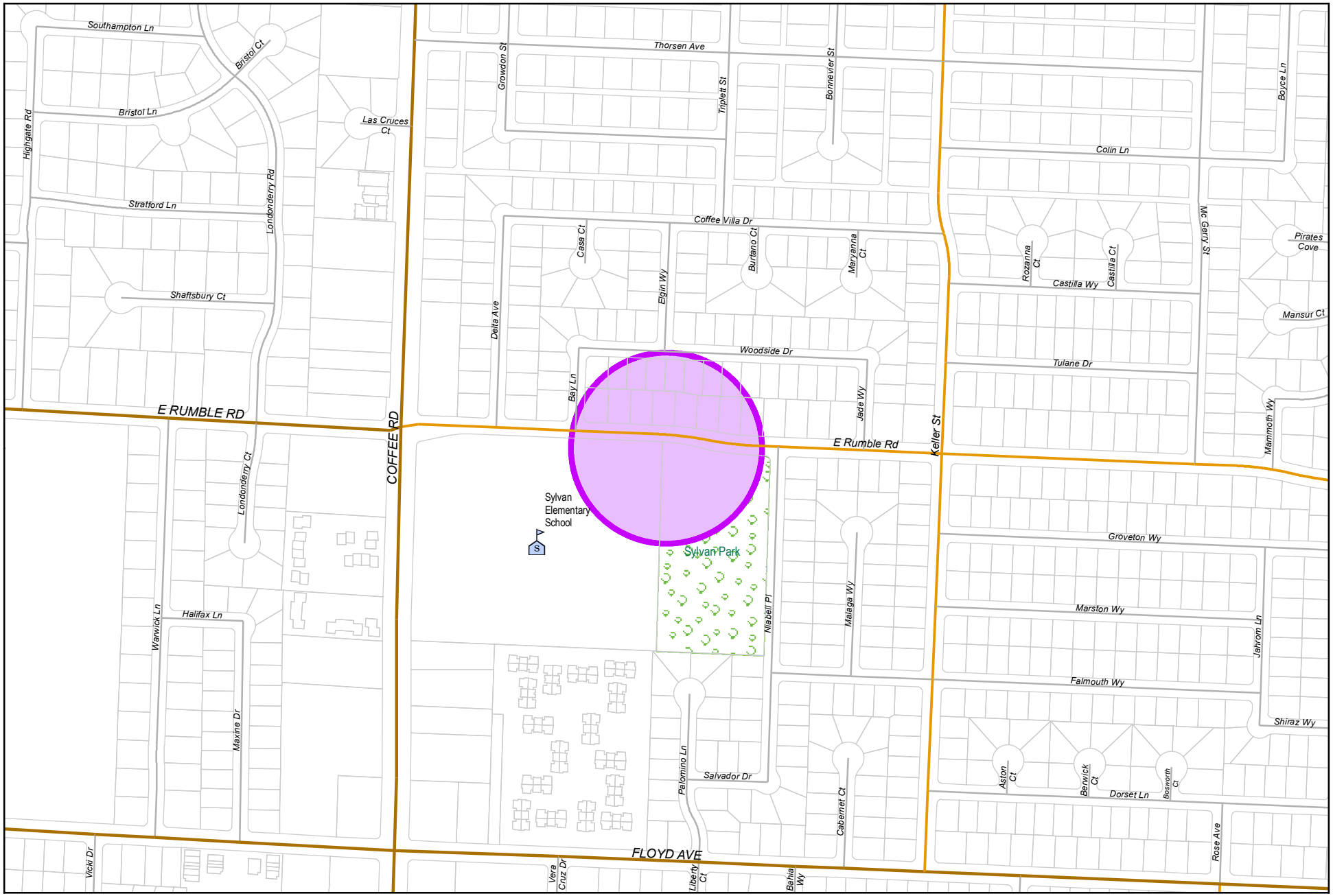
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2013
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding to install a new diversion structure from the Cannery Segregation Trunk to the River Trunk. The diversion structure will be located on the bluff between Tuolumne Blvd. and 7th Street.

Proj Stat: Construction completed, under warranty.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	155,608	164,320	-8,712	0	155,608	-8,712	0	0	0	0	155,608
CON Construction	1,290,439	1,290,482	-43	0	1,290,439	-43	0	0	0	0	1,290,439
CTGY-CIP Contingency - CIP	190,566	148,155	42,411	0	190,566	42,411	0	0	0	0	190,566
EDA Eng/Design/Admin	225,449	237,210	-11,761	0	225,449	-11,761	0	0	0	0	225,449
Expenditure Totals:	1,862,062	1,840,167	21,895	0	1,862,062	21,895	0	0	0	0	1,862,062

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,862,062	21,895



0 387.5 775
Feet

City of Modesto

Project #: 100681

UPP - Rumble Lift Station

UPP - Rumble Lift Station

100681

Capital Unsponsored

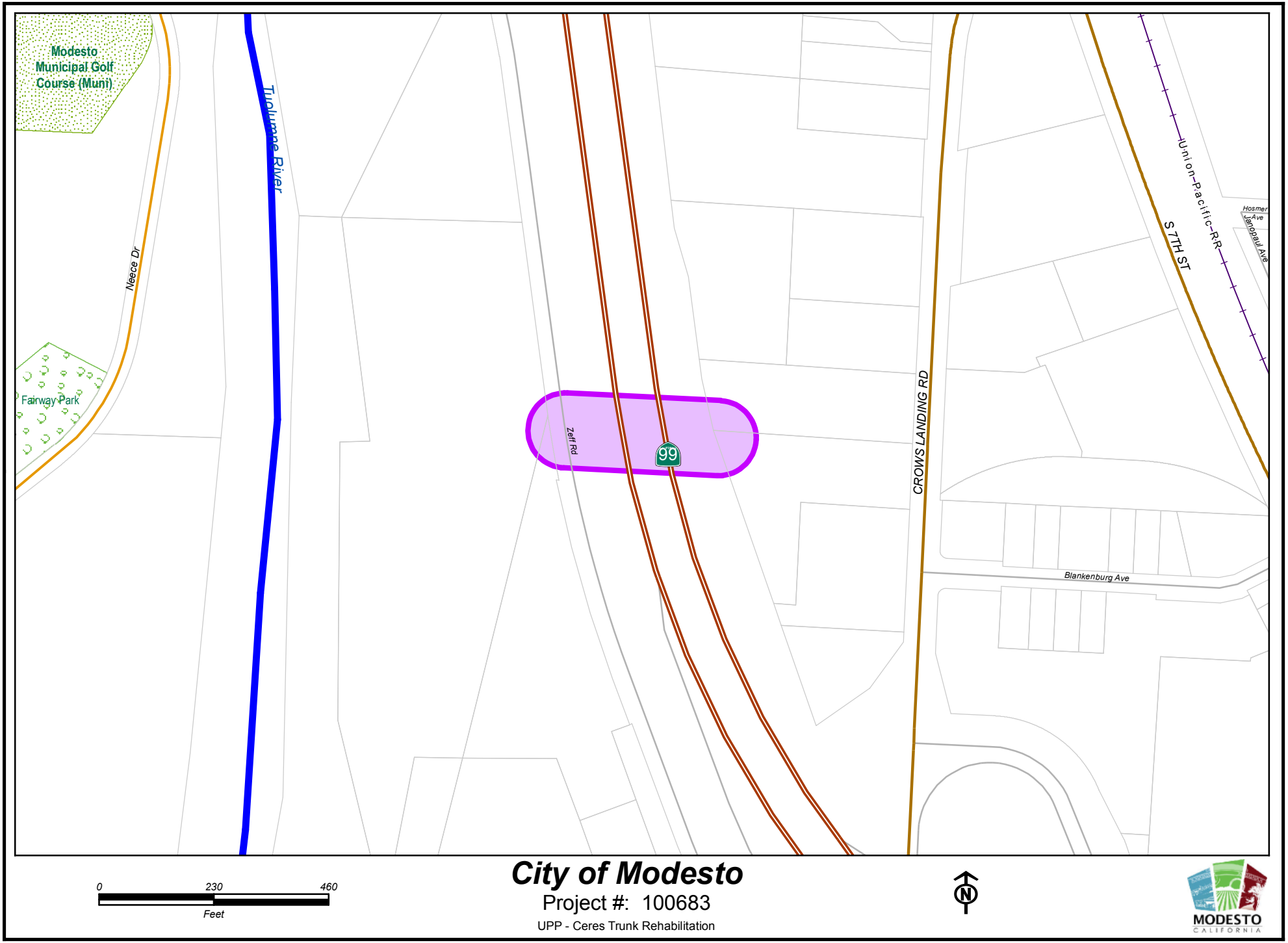
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2013
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding to upgrade the existing Rumble Lift Station, identified as Lift Station No. 30 in the Wastewater Master Plan, to allow for the firm capacity to increase from 1.4 mgd to 2.0 mgd.

Proj Stat: Construction completed, under warranty.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	219,822	125,611	94,211	0	219,822	94,211	0	0	0	0	219,822
CCF City Construct Force	10,000	630	9,370	0	10,000	9,370	0	0	0	0	10,000
CON Construction	1,821,853	1,019,000	802,853	0	1,821,853	802,853	0	0	0	0	1,821,853
CTGY-CIP Contingency - CIP	183,185	50,487	132,698	0	183,185	132,698	0	0	0	0	183,185
EDA Eng/Design/Admin	238,141	141,206	96,935	0	238,141	96,935	0	0	0	0	238,141
Expenditure Totals:	2,473,001	1,336,934	1,136,067	0	2,473,001	1,136,067	0	0	0	0	2,473,001

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,473,001	1,136,067



City of Modesto

Project #: 100683

UPP - Ceres Trunk Rehabilitation

MODESTO CALIFORNIA

UPP - Ceres Trunk Rehabilitation

100683

Capital Unsponsored

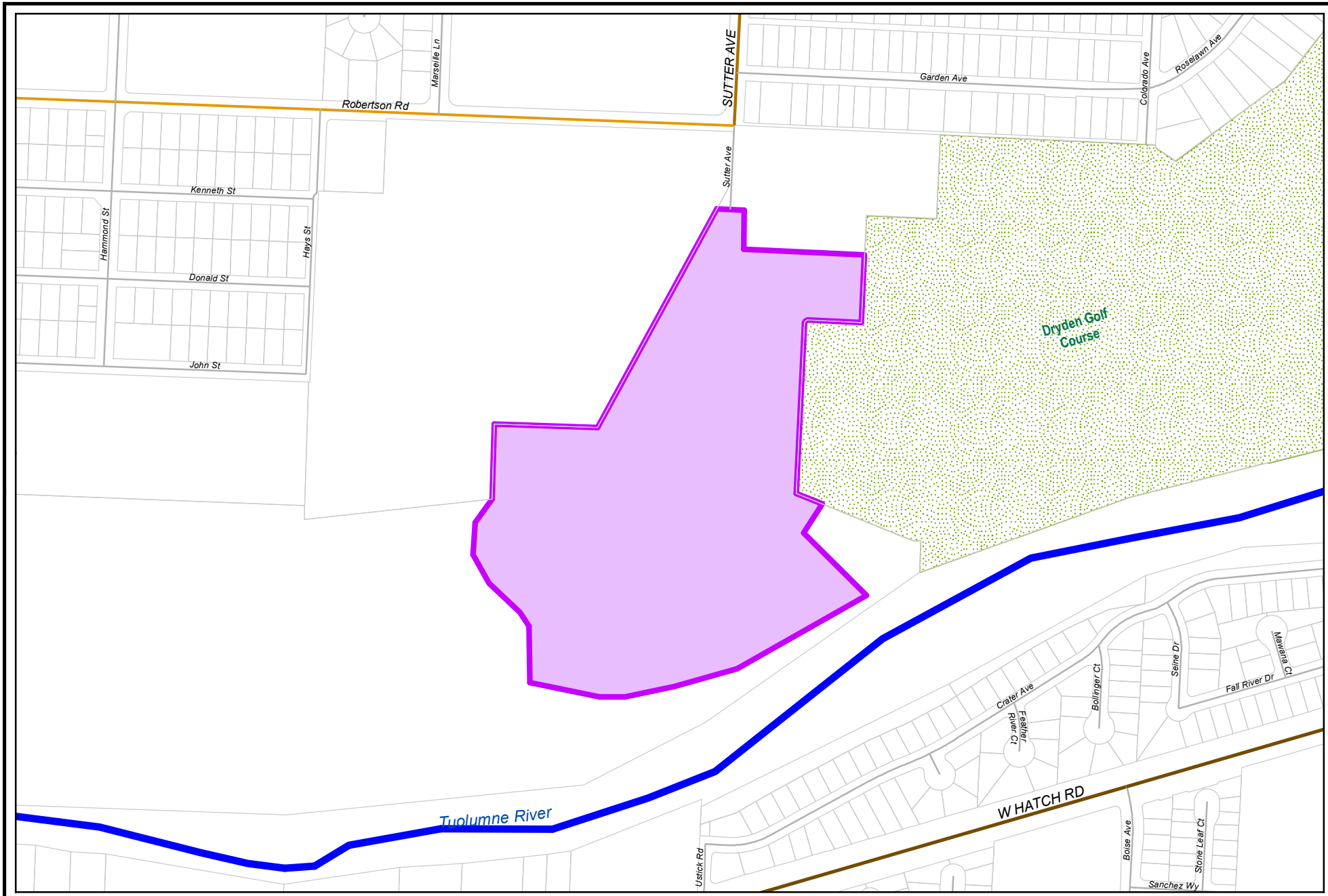
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Under Construction

Proj Desc: This project will provide funding to construct improvements to the Ceres Trunk as identified in the Wastewater Master Plan. Improvements include rehabilitation of the 18-inch, 21-inch, 24-inch diameter Ceres Trunk (C-1), a new 300-foot, 24-inch diameter redundant trunk line (C-2b) to the Ceres Trunk (C2-a) that crosses Highway 99 near Blankenburg Avenue and Crows Landing Road, and rehabilitation of the existing 24-inch diameter trunk (c-2a).

Proj Stat: Construction to begin spring 2018. Project to be completed by fall 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	574,593	98,176	476,417	0	574,593	476,417	0	0	0	0	574,593
CON Construction	5,743,485	5,743,485	0	0	5,743,485	0	0	0	0	0	5,743,485
CTGY-CIP Contingency - CIP	459,479	77,720	381,759	0	459,479	381,759	0	0	0	0	459,479
EDA Eng/Design/Admin	1,050,057	994,168	55,889	0	1,050,057	55,889	0	0	0	0	1,050,057
LA Land Acquistion	7,000	0	7,000	0	7,000	7,000	0	0	0	0	7,000
Expenditure Totals:	7,834,614	6,913,549	921,065	0	7,834,614	921,065	0	0	0	0	7,834,614

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	7,834,614	921,065



City of Modesto

Project #: 100737

UPP - Headworks Improvements at Sutter Ave WQC

UPP - Headworks Improvements at Sutter Ave WQC

100737

Capital Unsponsored

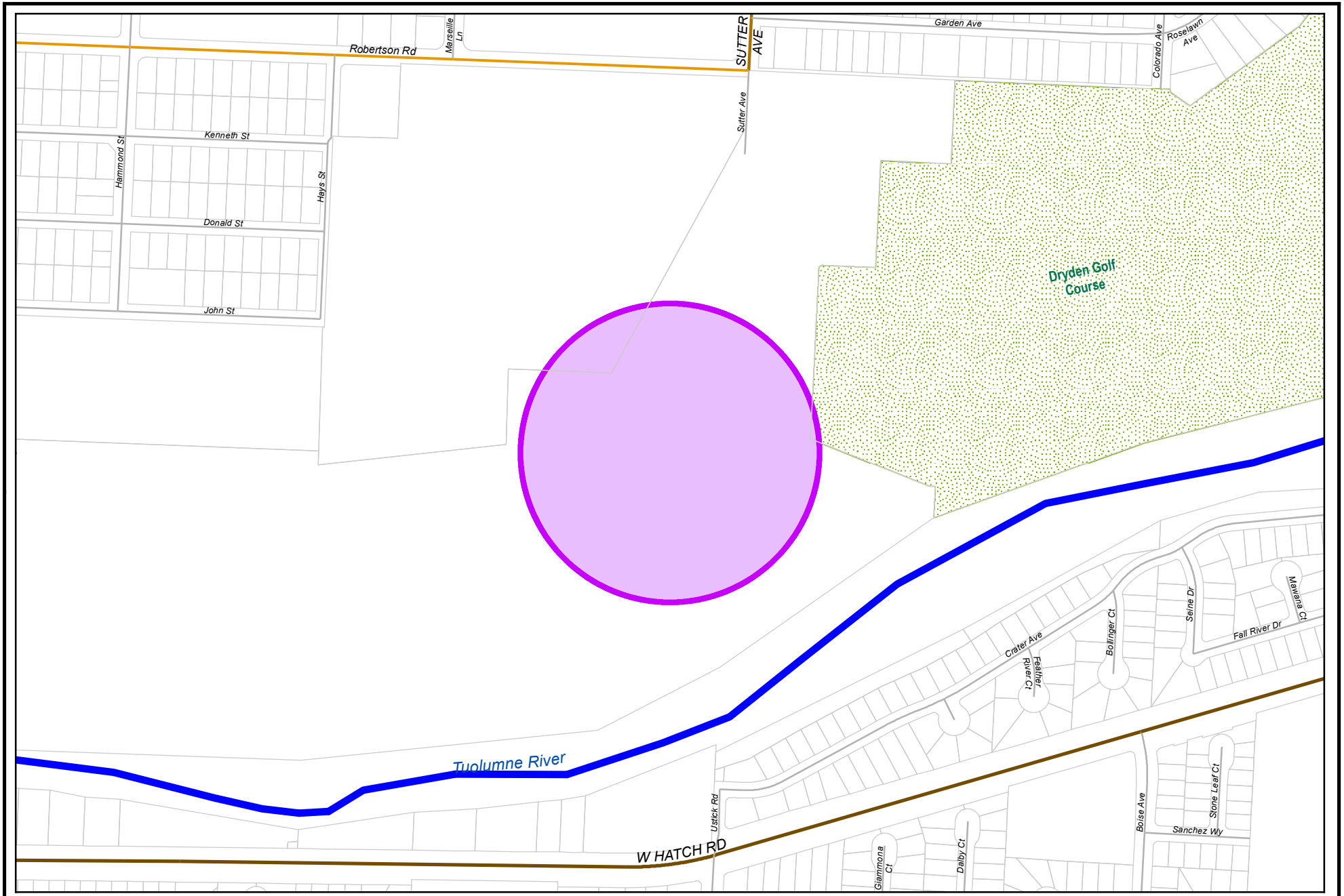
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Under Construction

Proj Desc: This project will providing funding to evaulate, design and construct the improvements to the City's existing headworks at the Sutter Wastewater Treatment Plant. The proposed scope of work will include modifications to the existing screens and grit removal improvements. This project was identified in the City's 2007 Wastewater Treatment Master Plan.

Proj Stat: Under construction. Project estimated to be completed by end of FY20/21.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	673,682	594,608	79,074	0	673,682	79,074	0	0	0	0	673,682
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	4,291,800	4,291,800	0	0	4,291,800	0	0	0	0	0	4,291,800
CTGY-CIP Contingency - CIP	424,300	0	424,300	0	424,300	424,300	0	0	0	0	424,300
EDA Eng/Design/Admin	1,419,655	1,364,968	54,687	0	1,419,655	54,687	0	0	0	0	1,419,655
Expenditure Totals:	6,834,437	6,251,376	583,061	0	6,834,437	583,061	0	0	0	0	6,834,437

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	6,834,437	583,061



0 387.5 775
Feet

City of Modesto

Project #: 100738

UPP - Sutter Treatment Plant Improvements

MODESTO CALIFORNIA

UPP - Sutter Treatment Plant Improvements

100738

Capital Unsponsored

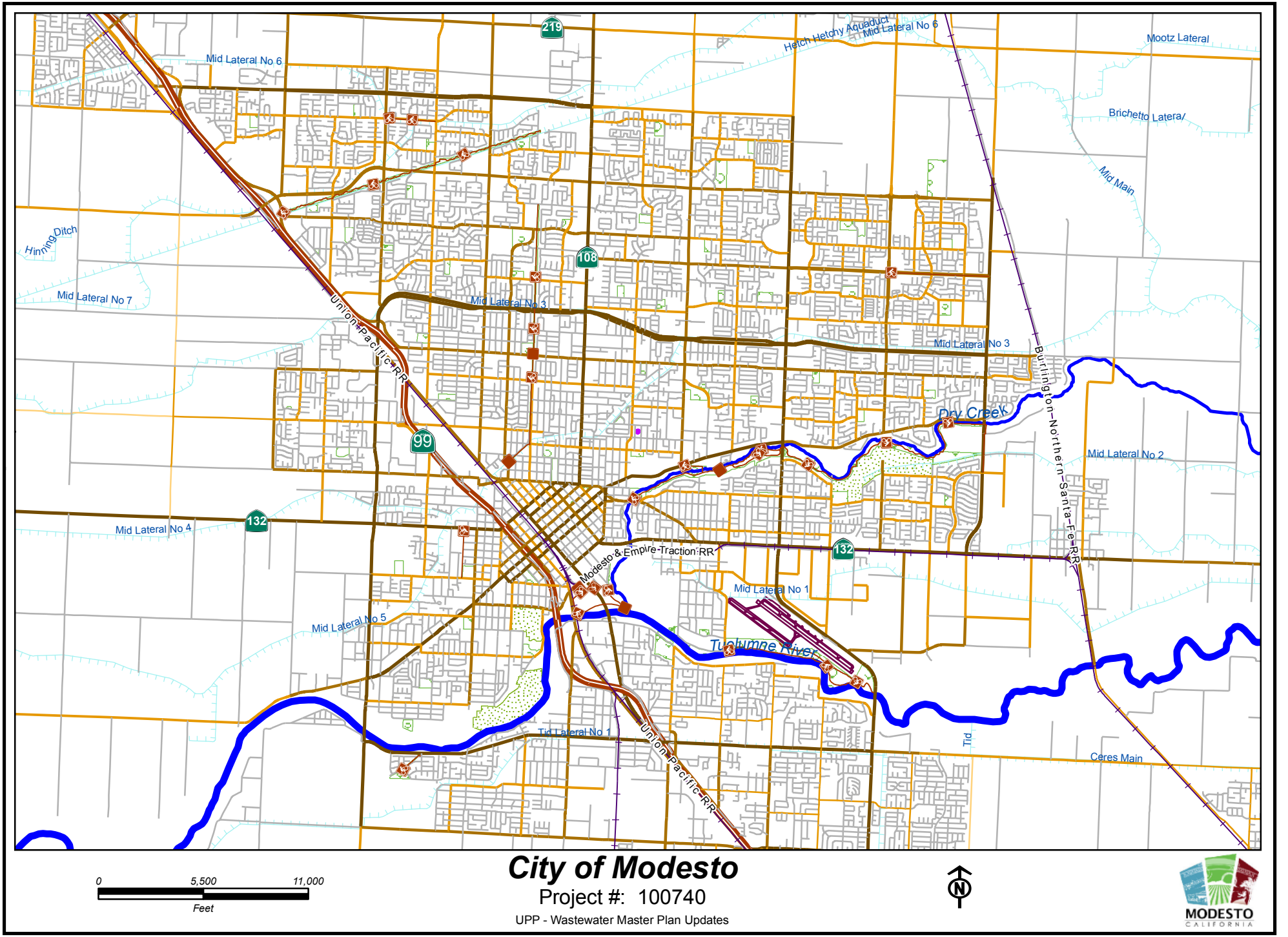
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2017
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will provide funding for the rehabilitation of Anaerobic Digesters #1 and 2, and the repair of leaking grit piping. The scope of this project includes a new access way, repair and replacement of deficient digester and grit removal piping, repair of existing tanks, repair of corroded equipment, and installation of safety railing and OSHA-compliant improvements.

Proj Stat: Construction compete, to be closed.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	262,661	262,602	59	0	262,661	59	0	0	0	0	262,661
CON Construction	1,977,000	1,977,000	0	0	1,977,000	0	0	0	0	0	1,977,000
CTGY-CIP Contingency - CIP	749,160	552,019	197,141	0	749,160	197,141	0	0	0	0	749,160
EDA Eng/Design/Admin	429,774	424,540	5,234	0	429,774	5,234	0	0	0	0	429,774
Expenditure Totals:	3,418,595	3,216,160	202,435	0	3,418,595	202,435	0	0	0	0	3,418,595

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,418,595	202,435


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
108
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100740
UPP - Wastewater Master Plan Updates
N
MODESTO
CALIFORNIA

UPP - Wastewater Master Plan Updates

100740

Capital Unsponsored

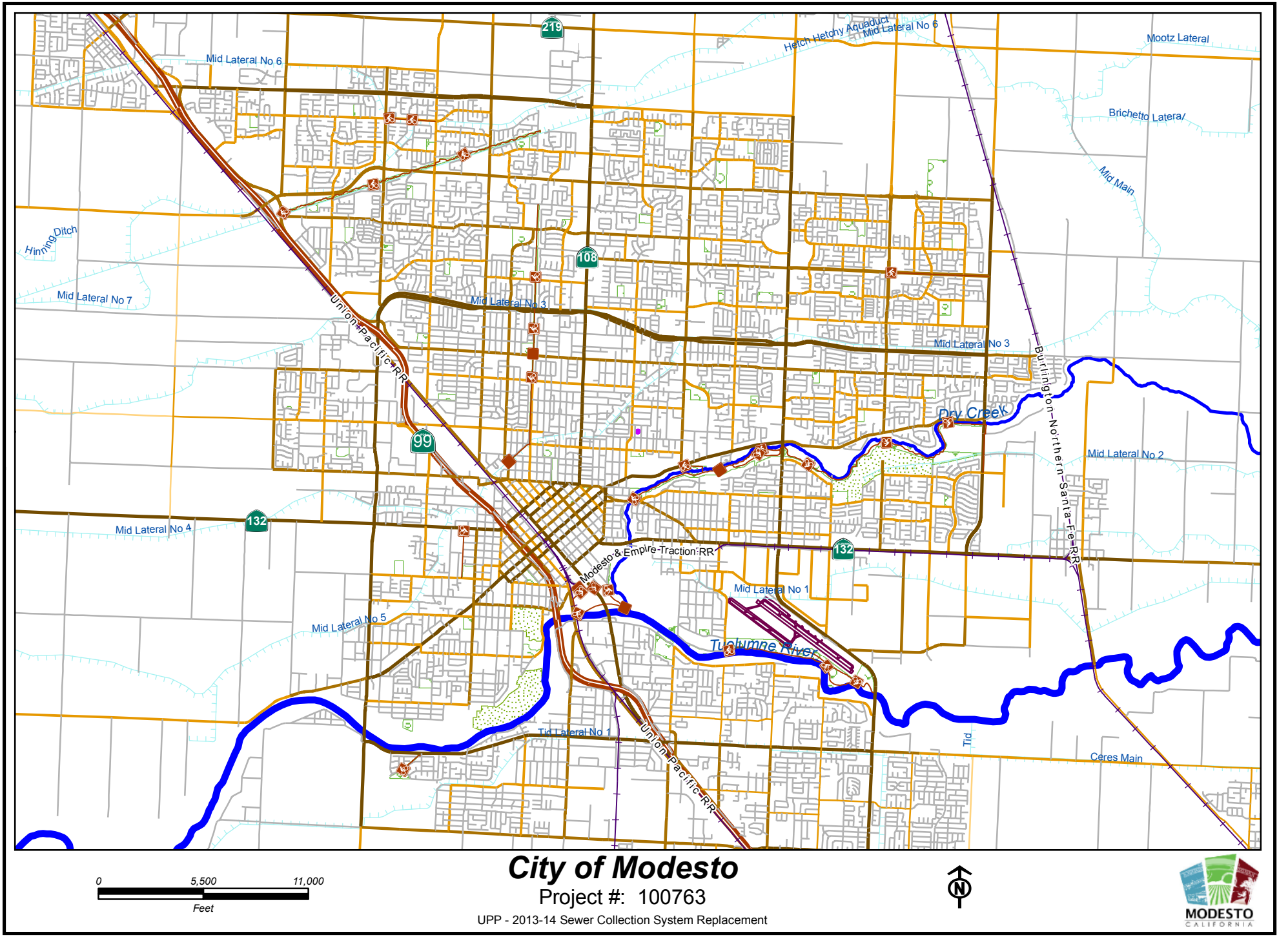
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Alves, Alfred James	*Const. Code:*	New or Future

Proj Desc: This project provides funding for the preparation of a system-wide Wastewater Collection System and Treatment System Master Plan (WWMP). This includes sewer flow monitoring services, completion of the associated environmental review (CEQA) work, and staff time for managing these efforts. The WWMP will address system capacity to serve existing and future demands; including wastewater needs to comply with any General Plan changes, the recommendations of several ongoing specific planning efforts, wastewater hydraulic modeling updates, and capital improvements for both existing and future customers.

Proj Stat: The WWMP document was completed FY 16/17, and the CEQA work is expected to be complete FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	2,808,500	2,790,843	17,657	0	2,808,500	17,657	0	0	0	0	2,808,500
Expenditure Totals:	2,808,500	2,790,843	17,657	0	2,808,500	17,657	0	0	0	0	2,808,500

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,808,500	17,657


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
108
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100763
UPP - 2013-14 Sewer Collection System Replacement
N
MODESTO
CALIFORNIA

UPP - 2013-14 Sewer Collection System Replacement

100763

Capital Unsponsored

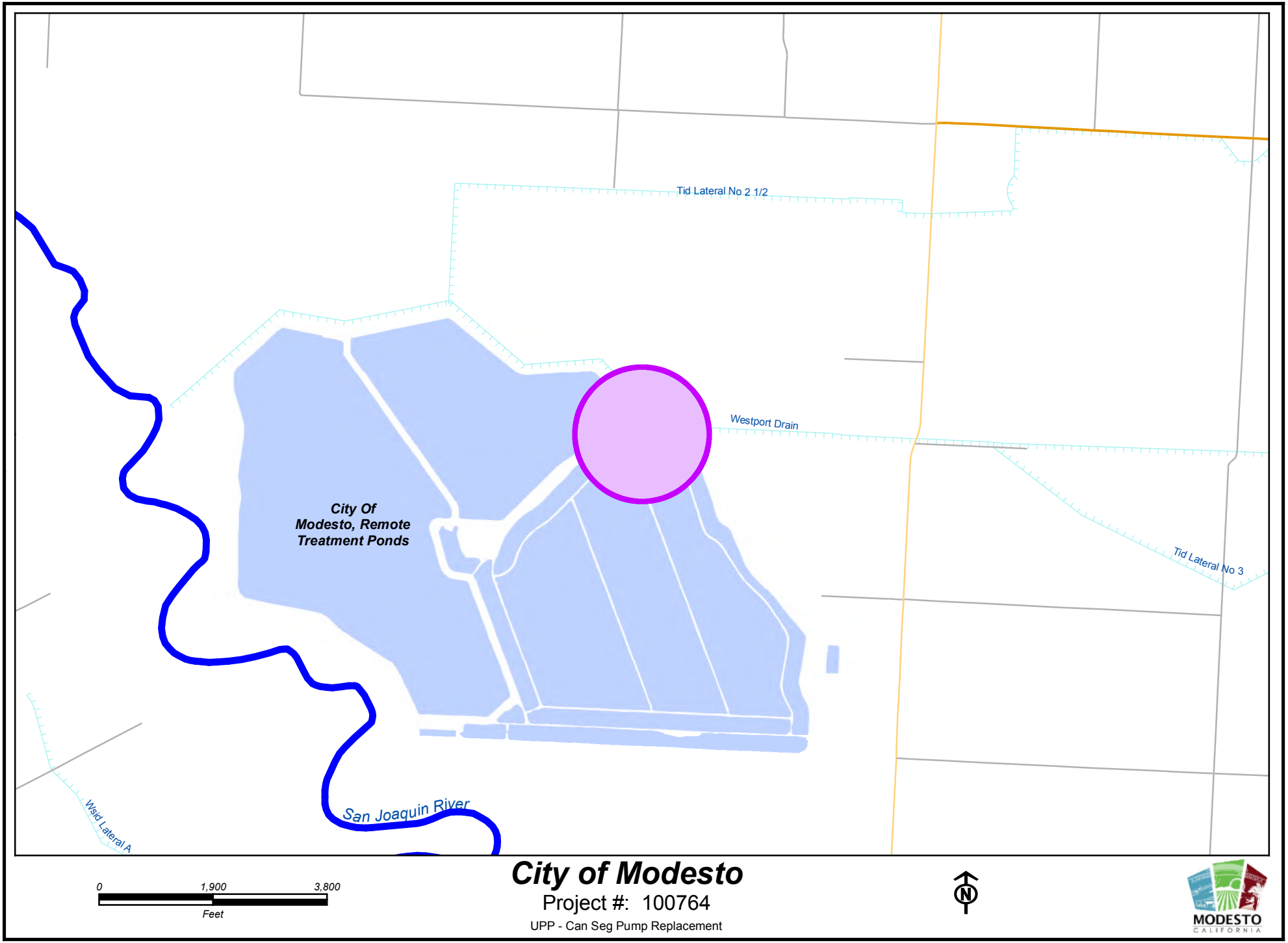
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2013
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2017
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will provide funding to address sewer collection maintenance issues within various locations throughout the City and provide necessary sewer replacements. Locations to be provided by Wastewater Collections staff.

Proj Stat: Construction complete, to be closed.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	162,285	127,828	34,457	0	162,285	34,457	0	0	0	0	162,285
CCF City Constr Forces	1,800	0	1,800	0	1,800	1,800	0	0	0	0	1,800
CON Construction	1,580,438	1,580,266	172	0	1,580,438	172	0	0	0	0	1,580,438
CTGY-CIP Contingency - CIP	165,000	27,769	137,231	0	165,000	137,231	0	0	0	0	165,000
EDA Eng/Design/Admin	195,364	190,415	4,949	0	195,364	4,949	0	0	0	0	195,364
Expenditure Totals:	2,104,887	1,926,279	178,608	0	2,104,887	178,608	0	0	0	0	2,104,887

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,104,887	178,608



City of Modesto

Project #: 100764

UPP - Can Seg Pump Replacement

UPP - Can Seg Pump Replacement

100764

Capital Unsponsored

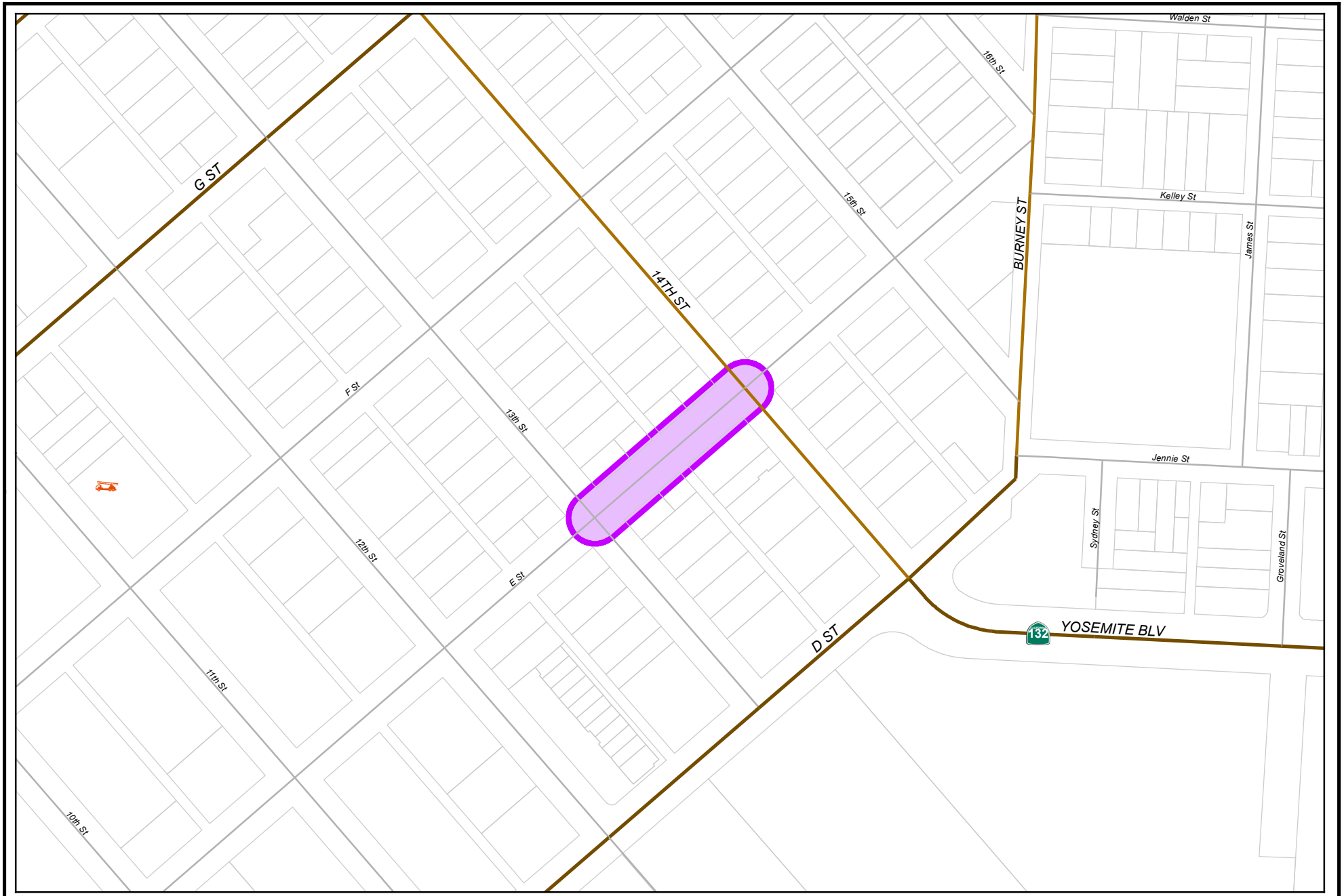
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: The project will provide funding for the replacement of the three existing pumps at the Cannery Segregation Pump Station and include modifications to the pump station to improve the hydraulic conditions.

Proj Stat: Construction is completed. Project under warranty until Spring 2019 .

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	306,860	150,563	156,297	0	306,860	156,297	0	0	0	0	306,860
CCF City Construct Force	18,500	15,144	3,356	0	18,500	3,356	0	0	0	0	18,500
CON Construction	2,594,000	2,594,000	0	0	2,594,000	0	0	0	0	0	2,594,000
CTGY-CIP Contingency - CIP	234,400	50,788	183,612	0	234,400	183,612	0	0	0	0	234,400
EDA Eng/Design/Admin	445,640	444,126	1,514	0	445,640	1,514	0	0	0	0	445,640
Expenditure Totals:	3,599,400	3,254,621	344,779	0	3,599,400	344,779	0	0	0	0	3,599,400

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,599,400	344,779



City of Modesto

Project #: 100777

UPP - E Street Storm Drain Cross Connection Removal (Suspended)

UPP - E Street Storm Drain Cross Connection Removal (Suspended) 100777

Capital Unsponsored

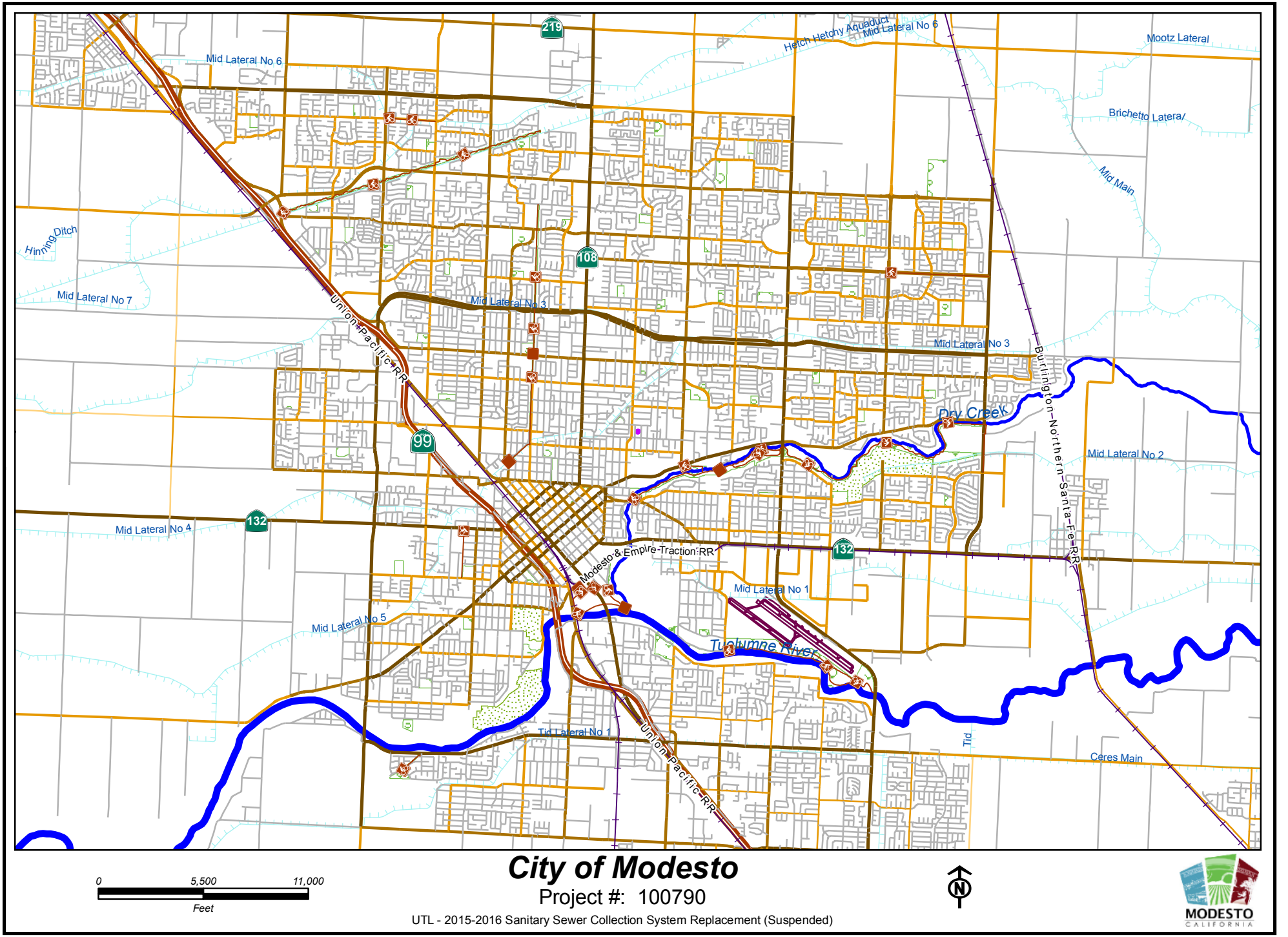
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Rehabilitation - Collections	*End Date:*	2017
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will provide funding for removal of a storm drain cross connection into the sewer system on E Street, and provide necessary storm drain improvements resulting from the cross connection being removed. This project will be in coordination with HUD Handicap Ramp improvements on E Street.

Proj Stat: To be closed.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	71,062	38,744	32,318	0	71,062	32,318	0	0	0	0	71,062
CON Construction	592,180	592,180	0	0	592,180	0	0	0	0	0	592,180
CTGY-CIP Contingency - CIP	61,218	61,218	0	0	61,218	0	0	0	0	0	61,218
EDA Eng/Design/Admin	41,736	33,079	8,657	0	41,736	8,657	0	0	0	0	41,736
Expenditure Totals:	766,196	725,221	40,975	0	766,196	40,975	0	0	0	0	766,196

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	766,196	40,975



City of Modesto

Project #: 100790

UTL - 2015-2016 Sanitary Sewer Collection System Replacement (Suspended)

0 5,500 11,000

Feet

UTL - 2015-2016 Sanitary Sewer Collection System Replacement (Suspended) 100790

Capital Unsponsored

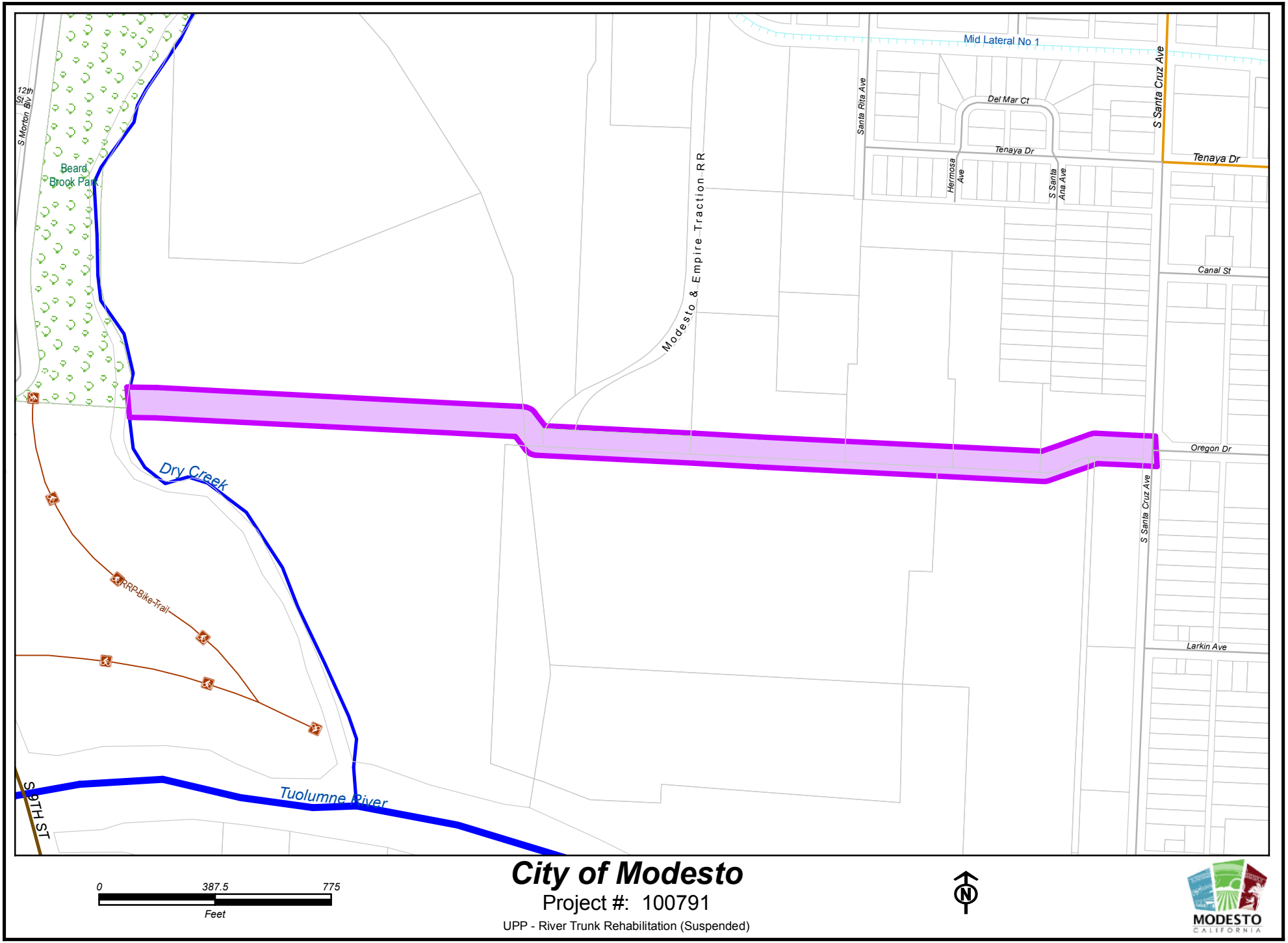
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will provide funding to address sewer collection maintenance issues within various locations throughout the City and provide necessary sewer replacements. Locations to be provided by Wastewater Collections staff.

Proj Stat: To be closed.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	236,290	139,946	96,344	0	236,290	96,344	0	0	0	0	236,290
CCF City Construct Force	7,500	0	7,500	0	7,500	7,500	0	0	0	0	7,500
CON Construction	1,938,129	1,938,183	-54	0	1,938,129	-54	0	0	0	0	1,938,129
CTGY-CIP Contingency - CIP	193,076	56,384	136,692	0	193,076	136,692	0	0	0	0	193,076
EDA Eng/Design/Admin	225,441	218,627	6,814	0	225,441	6,814	0	0	0	0	225,441
LA Land Acquistion	9,000	3,356	5,644	0	9,000	5,644	0	0	0	0	9,000
Expenditure Totals:	2,609,436	2,356,495	252,941	0	2,609,436	252,941	0	0	0	0	2,609,436

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,609,436	252,941


Mid Lateral No 1
12th St
S Morton Blv
Beard Brook Park
Santa Rita Ave
Del Mar Ct
S Santa Cruz Ave
Tenaya Dr
Hermosa Ave
S Santa Ana Ave
Modesto & Empire Traction RR
Canal St
Oregon Dr
Dry Creek
RRP-Bike-Trail
Larkin Ave
Tuolumne River
S 9TH ST
0
387.5
775
Feet
City of Modesto
Project #: 100791
UPP - River Trunk Rehabilitation (Suspended)
MODESTO
CALIFORNIA

UPP - River Trunk Rehabilitation (Suspended)

100791

Capital Unsponsored

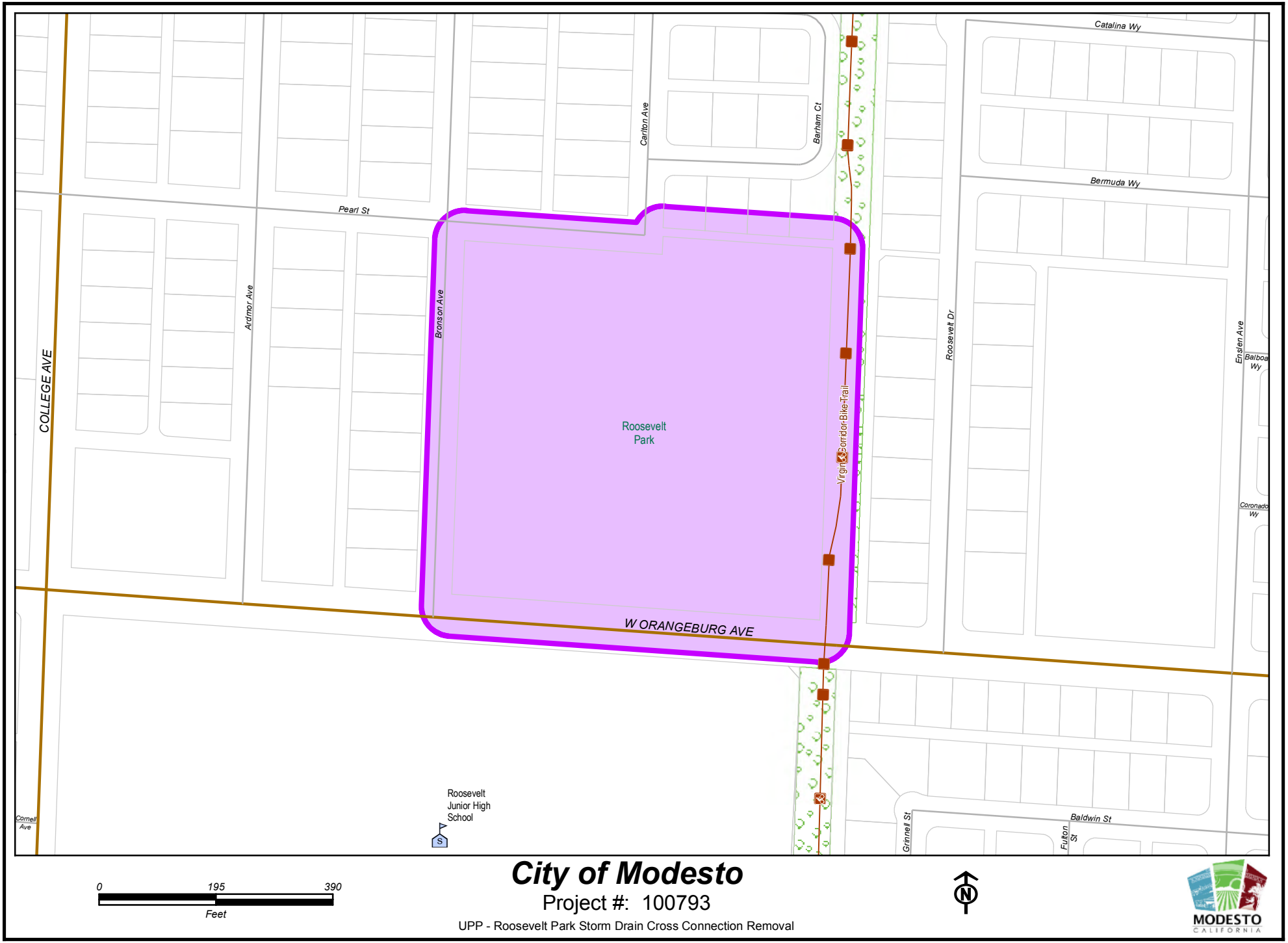
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2015
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2018
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Franco, Jesse	*Const. Code:*	To be Closed

Proj Desc: The River Trunk begins at the Sutter Avenue Plant as a 60-inch diameter pipe and runs parallel to the Tuolumne River. It includes approximately 17,956 feet of pipe ranging in size from 24 to 66 inches in diameter, and is over 50 years old. This project will provide funding to rehabilitate a section of the river trunk at the Gallo Facility, approxiamately 2,700 feet.

Proj Stat: Construction completed, to be closed.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	192,652	78,583	114,069	0	192,652	114,069	0	0	0	0	192,652
CON Construction	1,838,578	1,588,288	250,290	0	1,838,578	250,290	0	0	0	0	1,838,578
CTGY-CIP Contingency - CIP	174,587	28,463	146,124	0	174,587	146,124	0	0	0	0	174,587
EDA Eng/Design/Admin	309,183	295,818	13,365	0	309,183	13,365	0	0	0	0	309,183
Expenditure Totals:	2,515,000	1,991,151	523,849	0	2,515,000	523,849	0	0	0	0	2,515,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,515,000	523,849


Catalina Wy
Carlton Ave
Barham Ct
Bermuda Wy
Pearl St
COLLEGE AVE
Ardmor Ave
Bronson Ave
Roosevelt Dr
Enslen Ave
Balboa Wy
Roosevelt Park
Virgin Corridor Bike Trail
Coronado Wy
W ORANGEBURG AVE
Roosevelt Junior High School
Cornell Ave
Grinnell St
Fulton St
Baldwin St
0
195
390
Feet
City of Modesto
Project #: 100793
UPP - Roosevelt Park Storm Drain Cross Connection Removal
MODESTO
CALIFORNIA

UPP - Roosevelt Park Storm Drain Cross Connection Removal 100793

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2015
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Under Construction

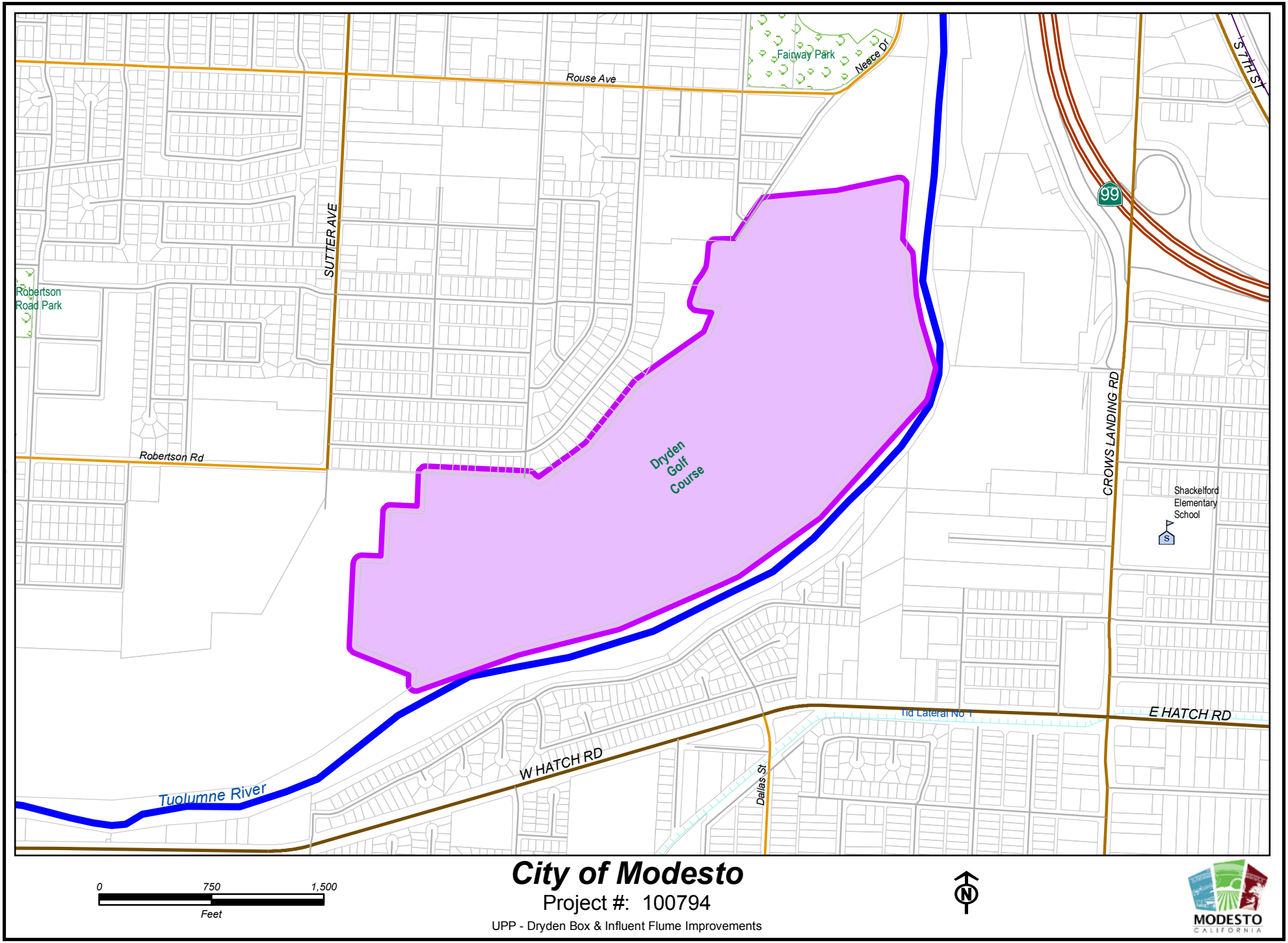
Proj Desc: The Preliminary Design Report (PDR) for the Area 2 Storm Drain Cross Connection Removal has been completed and approved. The first phase, Garrison Park, has been completed. This project will provide funding for the Final Design of the next phase; Roosevelt Park, and will remove existing storm drain cross connections into the sewer system and provide necessary storm drain improvements resulting from the cross connections being removed.

Proj Stat: Currently in construction, anticipated to be complete by the end of 2019.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42210 Intergov - State - Department of Water Resources	4,619,290	443,178	4,176,112	0	4,619,290	4,176,112	0	0	0	0	4,619,290
47020 Refunds, Damages, and Cost Recovery	0	30	-30	0	0	-30	0	0	0	0	0
Revenue Totals:	4,619,290	443,208	4,176,082	0	4,619,290	4,176,082	0	0	0	0	4,619,290

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	490,450	47,638	442,812	0	490,450	442,812	0	0	0	0	490,450
CCF City Construct Force	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	6,124,356	6,124,356	1	0	6,124,356	1	0	0	0	0	6,124,356
CTGY-CIP Contingency - CIP	489,948	0	489,948	0	489,948	489,948	0	0	0	0	489,948
EDA Eng/Design/Admin	836,293	700,583	135,710	0	836,293	135,710	0	0	0	0	836,293
Expenditure Totals:	7,991,047	6,872,577	1,118,470	0	7,991,047	1,118,470	0	0	0	0	7,991,047

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,371,757	-3,057,612



City of Modesto

Project #: 100794

UPP - Dryden Box & Influent Flume Improvements

UPP - Dryden Box & Influent Flume Improvements

100794

Capital Unsponsored

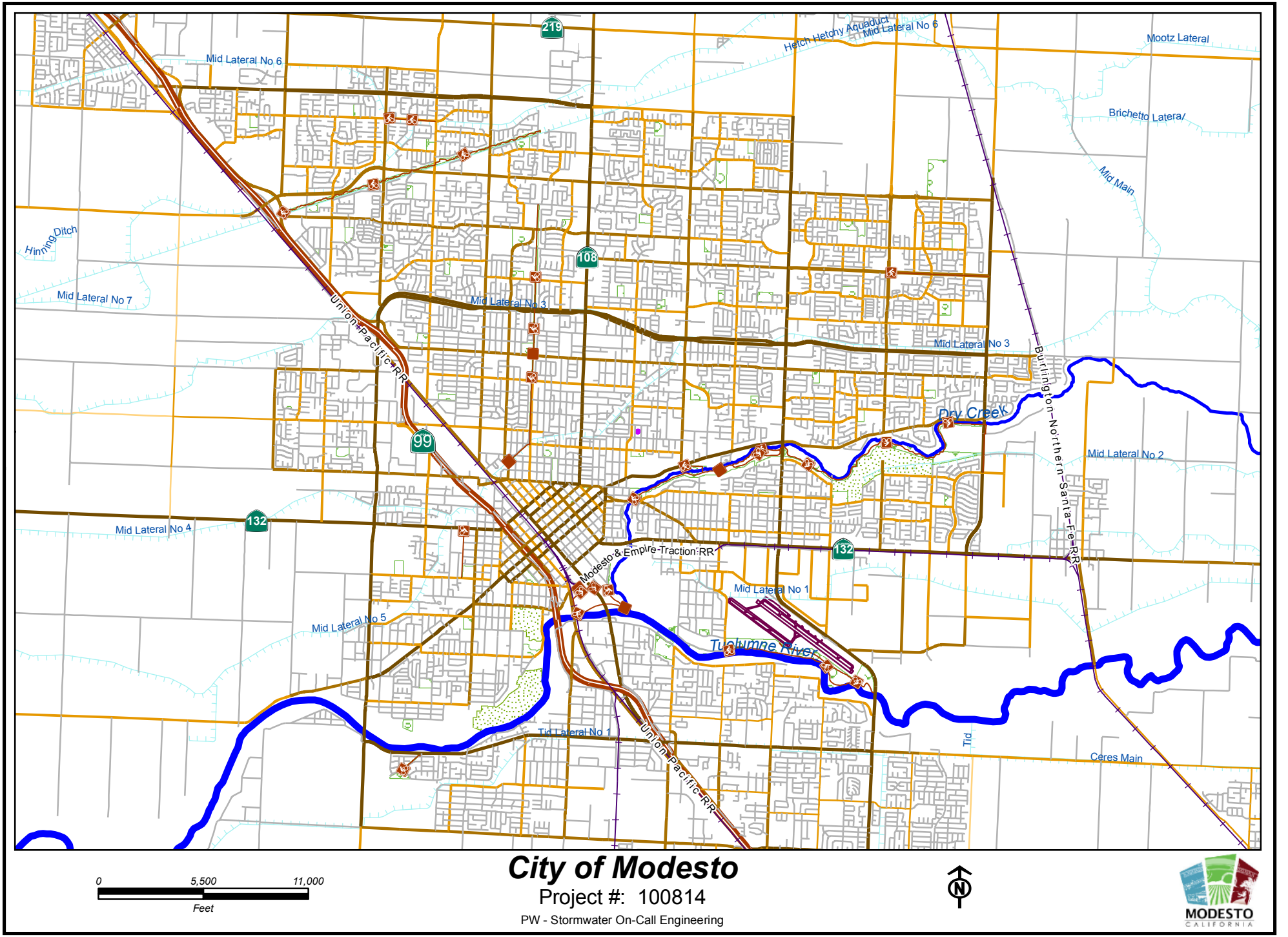
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2015
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Under Construction

Proj Desc: This project will provide funding for improvements to the Dryden Box at the Sutter Treatment Plant including stabilization and coating. This project will also provide improvements to the Influent Flume as recommended in the Wastewater Master Plan, as well as improvements to the Cannery Segregation Pumping Station.

Proj Stat: Construction to begin winter 2018. Project anticipated to be completed by end of FY 20/21.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	1,946,545	1,623,029	323,516	0	1,946,545	323,516	0	0	0	0	1,946,545
CCF City Construct Force	75,000	0	75,000	0	75,000	75,000	0	0	0	0	75,000
CON Construction	12,680,200	12,680,200	0	0	12,680,200	0	0	0	0	0	12,680,200
CTGY-CIP Contingency - CIP	1,272,900	0	1,272,900	0	1,272,900	1,272,900	0	0	0	0	1,272,900
EDA Eng/Design/Admin	1,925,884	1,751,705	174,179	0	1,925,884	174,179	0	0	0	0	1,925,884
Expenditure Totals:	17,900,529	16,054,934	1,845,595	0	17,900,529	1,845,595	0	0	0	0	17,900,529

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	17,900,529	1,845,595


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100814
PW - Stormwater On-Call Engineering
N
MODESTO
CALIFORNIA

PW - Stormwater On-Call Engineering

100814

Capital Unsponsored

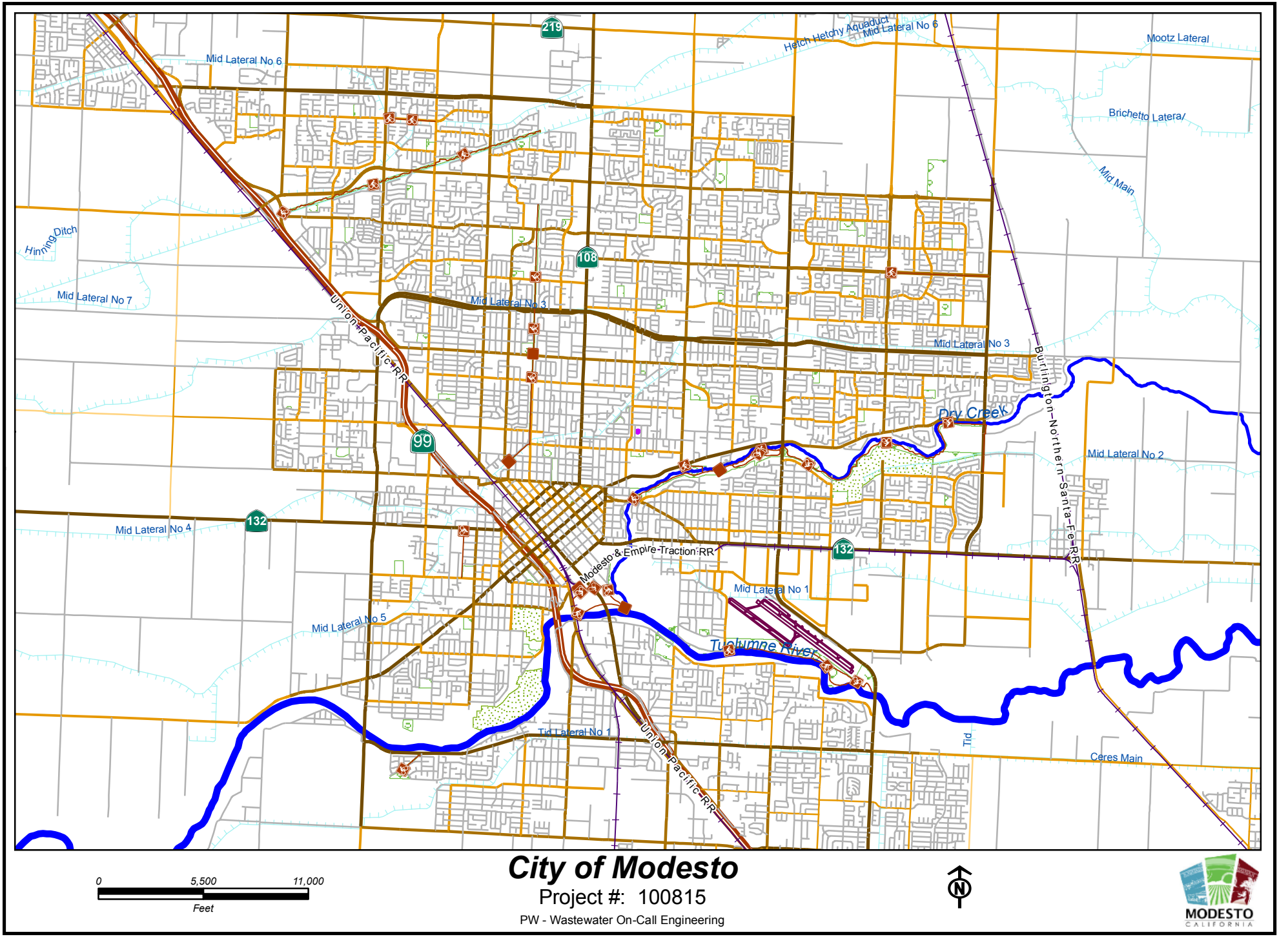
Cost Center:	59999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Storm Drainage Fund-4480	*Type Class:*	Maintenance	*End Date:*	2019
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Sinclair, Thomas W	*Const. Code:*	Under Construction

Proj Desc: This will be used for Stormwater On Call Engineering needs for Sutter and Jennings Wastewater Treatment Plant, Lift Stations and Collections.

Proj Stat: This is an on-going project for five years. Agreements end in September, 2019. No new funds will be added.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	400,000	276,660	123,340	0	400,000	123,340	0	0	0	0	400,000
Expenditure Totals:	400,000	276,660	123,340	0	400,000	123,340	0	0	0	0	400,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Storm Drainage Fund-4480	400,000	123,340


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100815
PW - Wastewater On-Call Engineering
N
MODESTO
CALIFORNIA

PW - Wastewater On-Call Engineering

100815

Capital Unsponsored

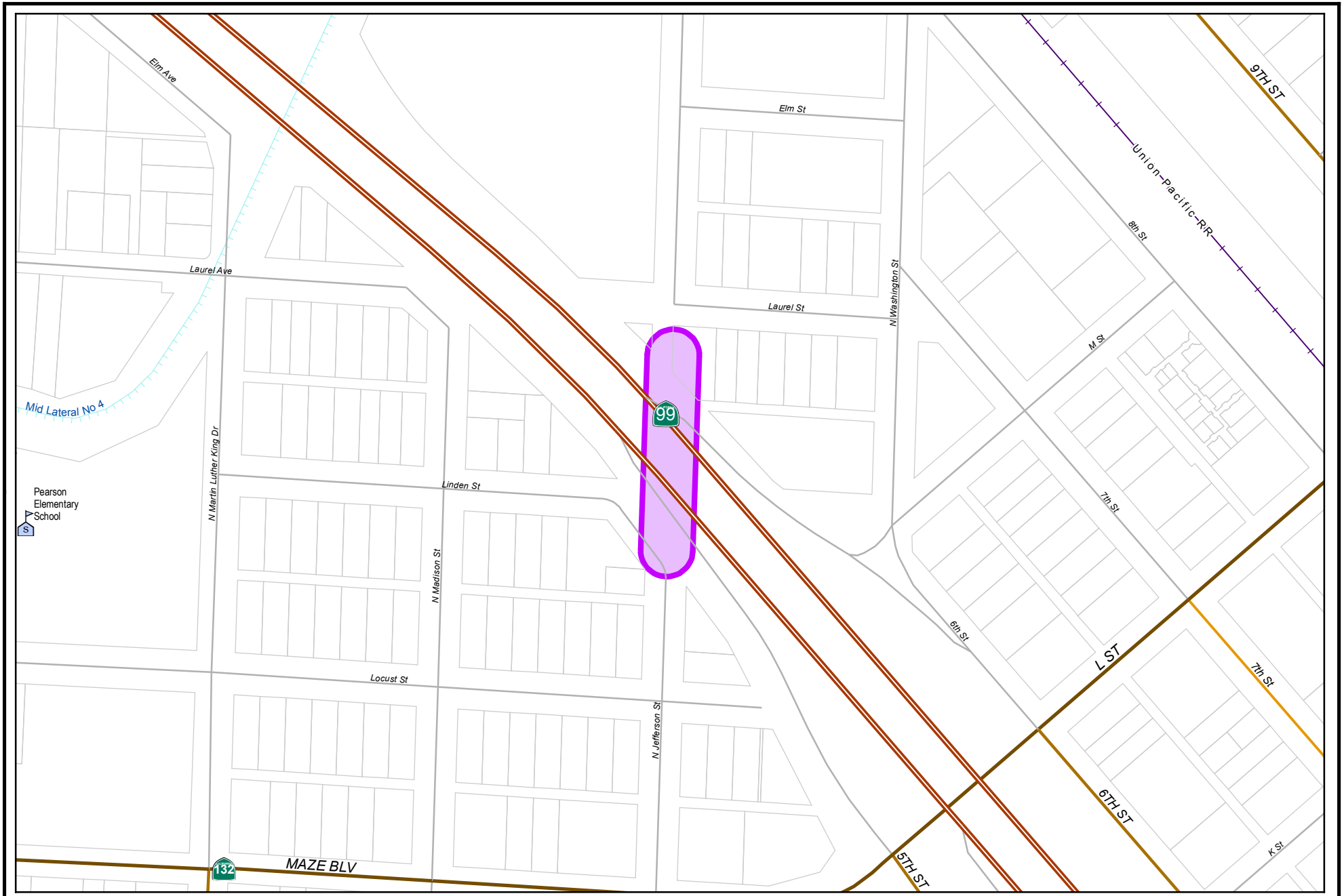
Cost Center:	59999	*Category:*	Wastewater	*Start Date:*	2014
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Maintenance	*End Date:*	2019
Element Listing:	Public Safety	*Area:*	Within City	*Status:*	Active
Classification:	Maintenance	*Manager:*	Anhalt, Laura	*Const. Code:*	Under Construction

Proj Desc: This project will be used for Wastewater On Call Engineering needs for Sutter and Jennings Wastewater Treatment Plant, Lift Stations and Collections.

Proj Stat: This is an on-going five year project. Agreements end in September, 2019. No new funds are being added.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CC Consultant Charges	800,000	498,377	301,623	0	800,000	301,623	0	0	0	0	800,000
Expenditure Totals:	800,000	498,377	301,623	0	800,000	301,623	0	0	0	0	800,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	800,000	301,623


Elm Ave
Elm St
9TH ST
Union Pacific RR
8th St
Laurel Ave
Laurel St
N Washington St
M St
Mid Lateral No 4
99
N Martin Luther King Dr
Linden St
7th St
Pearson
Elementary
School
N Madison St
6th St
L ST
7th St
Locust St
N Jefferson St
6TH ST
K St
5TH ST
132
MAZE BLV
0
230
460
Feet
City of Modesto
Project #: 100842
UPP - Sutter Trunk Rehabilitation and Reliability
N
MODESTO
CALIFORNIA

UPP - Sutter Trunk Rehabilitation and Reliability

100842

Capital Unsponsored

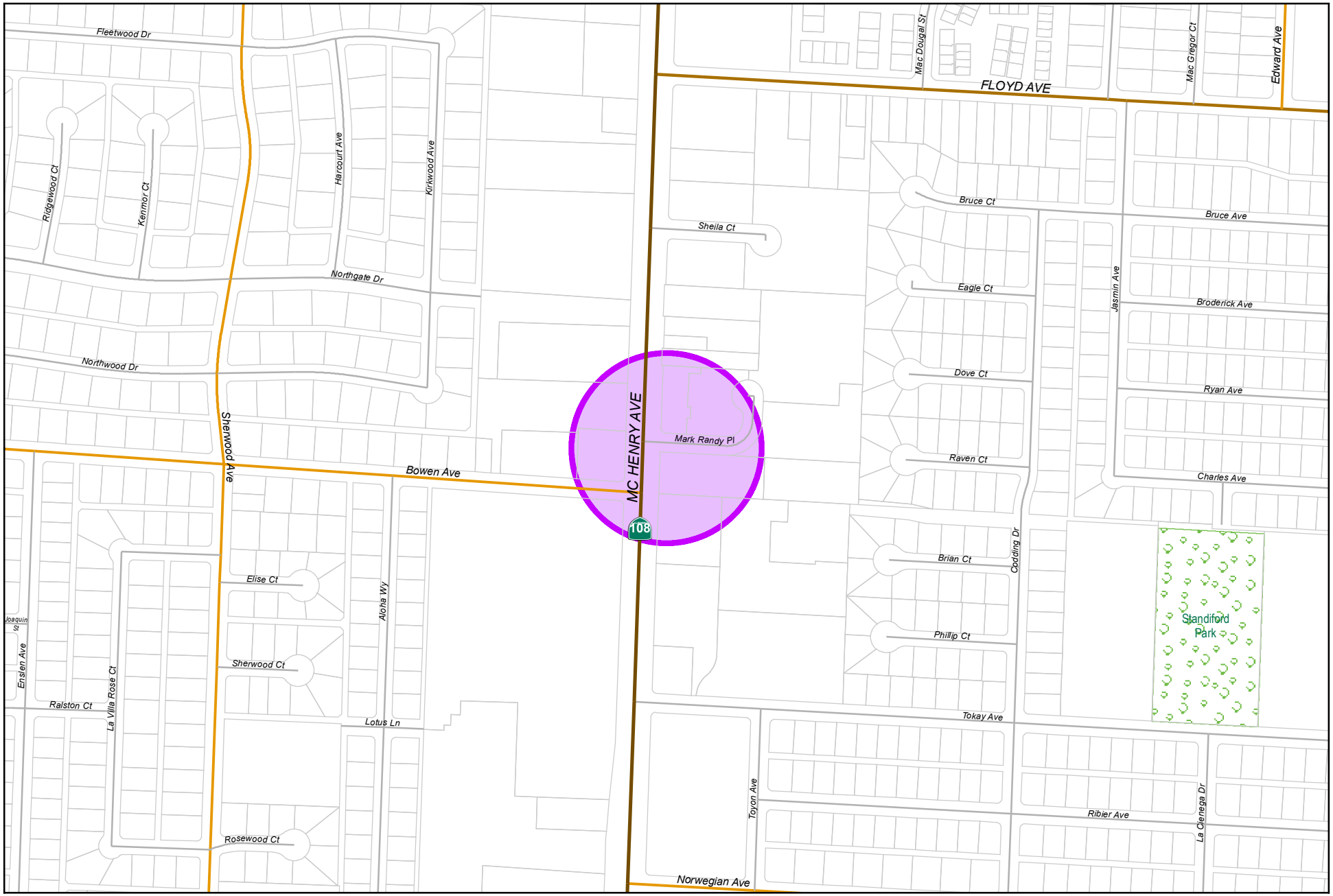
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for the Sutter Trunk which crosses Highway 99 near Jefferson Street as a 16-inch diameter pipeline. This project will construct a second 377-foot, 16-inch diameter pipeline. Following construction of the second pipeline, the existing segment would be rehabilitated. These improvements are referred to as project S4a and S4b in the Wastewater Master Plan.

Proj Stat: Design to begin FY 17-18. Construction anticipated FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	250,000	18	249,982	70,000	320,000	319,982	0	0	0	0	320,000
CON Construction	1,400,000	0	1,400,000	2,600,000	4,000,000	4,000,000	0	0	0	0	4,000,000
CTGY-CIP Contingency - CIP	250,000	0	250,000	150,000	400,000	400,000	0	0	0	0	400,000
EDA Eng/Design/Admin	492,011	461,009	31,002	50,000	542,011	81,002	0	0	0	0	542,011
Expenditure Totals:	2,392,011	461,028	1,930,983	2,870,000	5,262,011	4,800,983	0	0	0	0	5,262,011

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	5,262,011	4,800,983



0 387.5 775
Feet

City of Modesto

Project #: 100843

UTL - Mark Randy Lift Station - Emerald Subtrunk

UTL - Mark Randy Lift Station - Emerald Subtrunk

100843

Capital Unsponsored

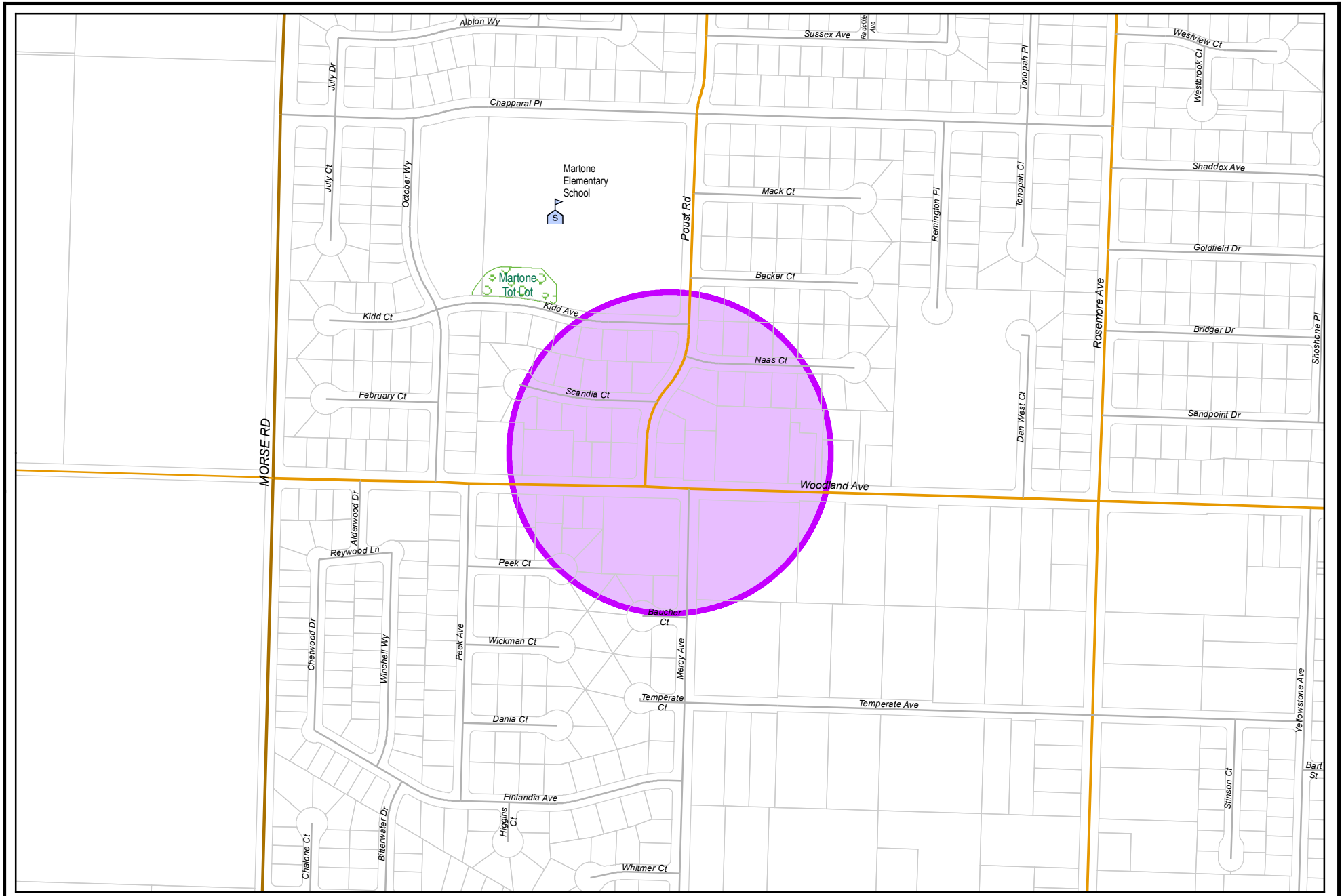
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2016
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding for the Mark Randy Lift Station, Lift Station No. 22, located near the southeast corner of McHenry Avenue and Mark Randy Place. The existing lift station has only one submersible pump (157 gpm) inside a 5-foot diameter wet well. Downtime for the lift station is estimated at 45 minutes, which would result in sanitary sewer overflows (SSO) in the case of pump failure. Work for the project will consist of constructing a new submersible lift station with a larger wet well to accommodate two submersible pumps.

Proj Stat: Construction completed. Project under warranty until Spring 2019

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	106,270	101,162	5,108	0	106,270	5,108	0	0	0	0	106,270
CON Construction	884,000	884,000	0	0	884,000	0	0	0	0	0	884,000
CTGY-CIP Contingency - CIP	102,600	24,861	77,739	0	102,600	77,739	0	0	0	0	102,600
EDA Eng/Design/Admin	113,723	93,989	19,734	0	113,723	19,734	0	0	0	0	113,723
Expenditure Totals:	1,206,593	1,104,012	102,581	0	1,206,593	102,581	0	0	0	0	1,206,593

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,206,593	102,581



0 387.5 775
Feet

City of Modesto

Project #: 100844

UTL - Woodland Lift Station Rehabitation

UTL - Woodland Lift Station Rehabitation

100844

Capital Unsponsored

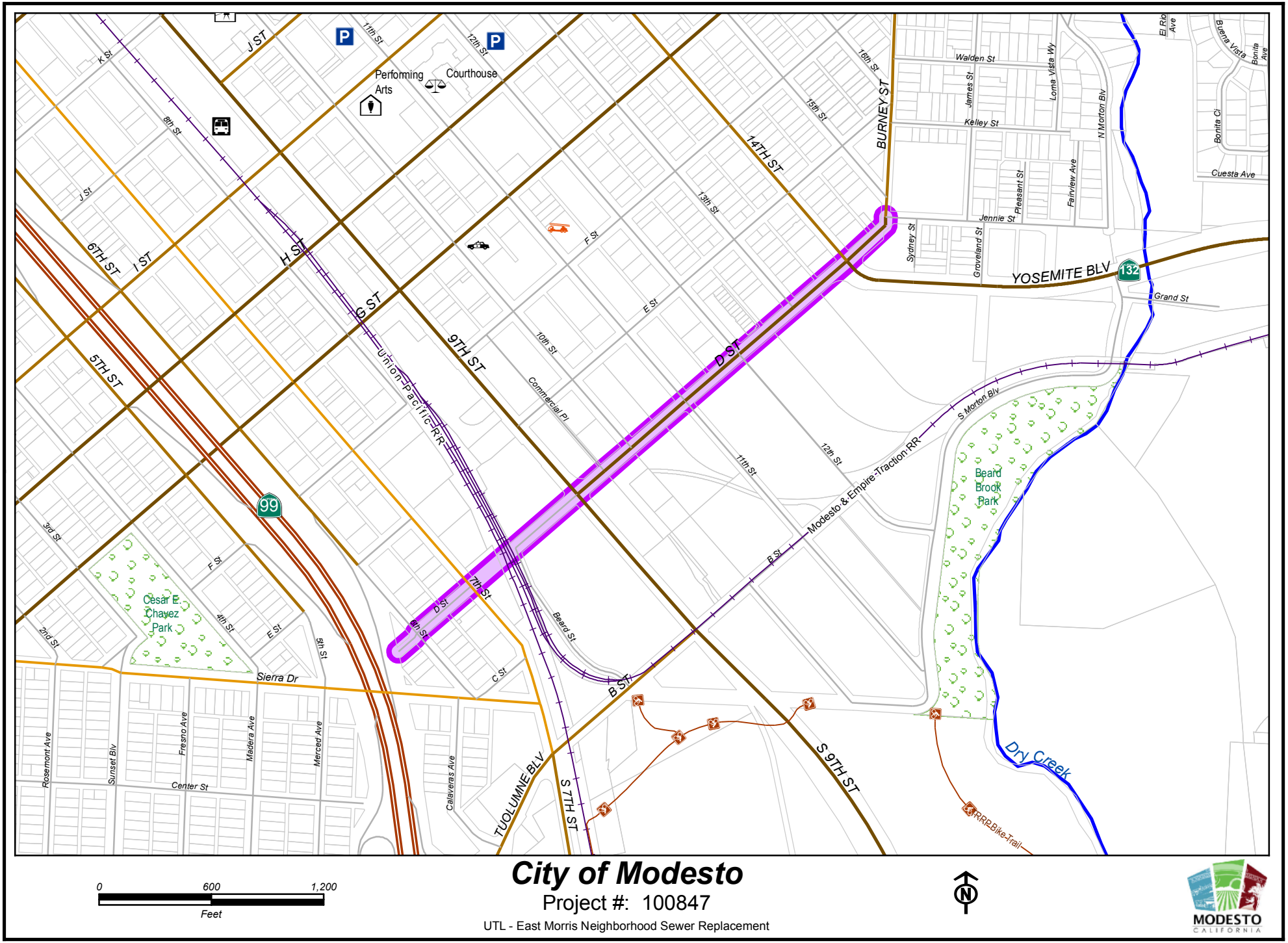
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2016
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide rehabilitation improvements to the Woodland sewer lift station. Improvements include pump and piping replacement, access hatch replacement, control upgrades, rehabilitation to the odor control system and painting of the existing building. The project will also include further evaluation to identify other components in need of replacement or upgrades.

Proj Stat: Construction to be completed by end of FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	54,594	694	53,900	19,017	73,611	72,917	0	0	0	0	73,611
CON Construction	668,000	0	668,000	532,000	1,200,000	1,200,000	0	0	0	0	1,200,000
CTGY-CIP Contingency - CIP	50,900	0	50,900	69,105	120,005	120,005	0	0	0	0	120,005
EDA Eng/Design/Admin	116,494	75,369	41,125	33,506	150,000	74,631	0	0	0	0	150,000
Expenditure Totals:	889,988	76,063	813,925	653,628	1,543,616	1,467,553	0	0	0	0	1,543,616

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,543,616	1,467,553



City of Modesto

Project #: 100847

UTL - East Morris Neighborhood Sewer Replacement

UTL - East Morris Neighborhood Sewer Replacement

100847

Capital Unsponsored

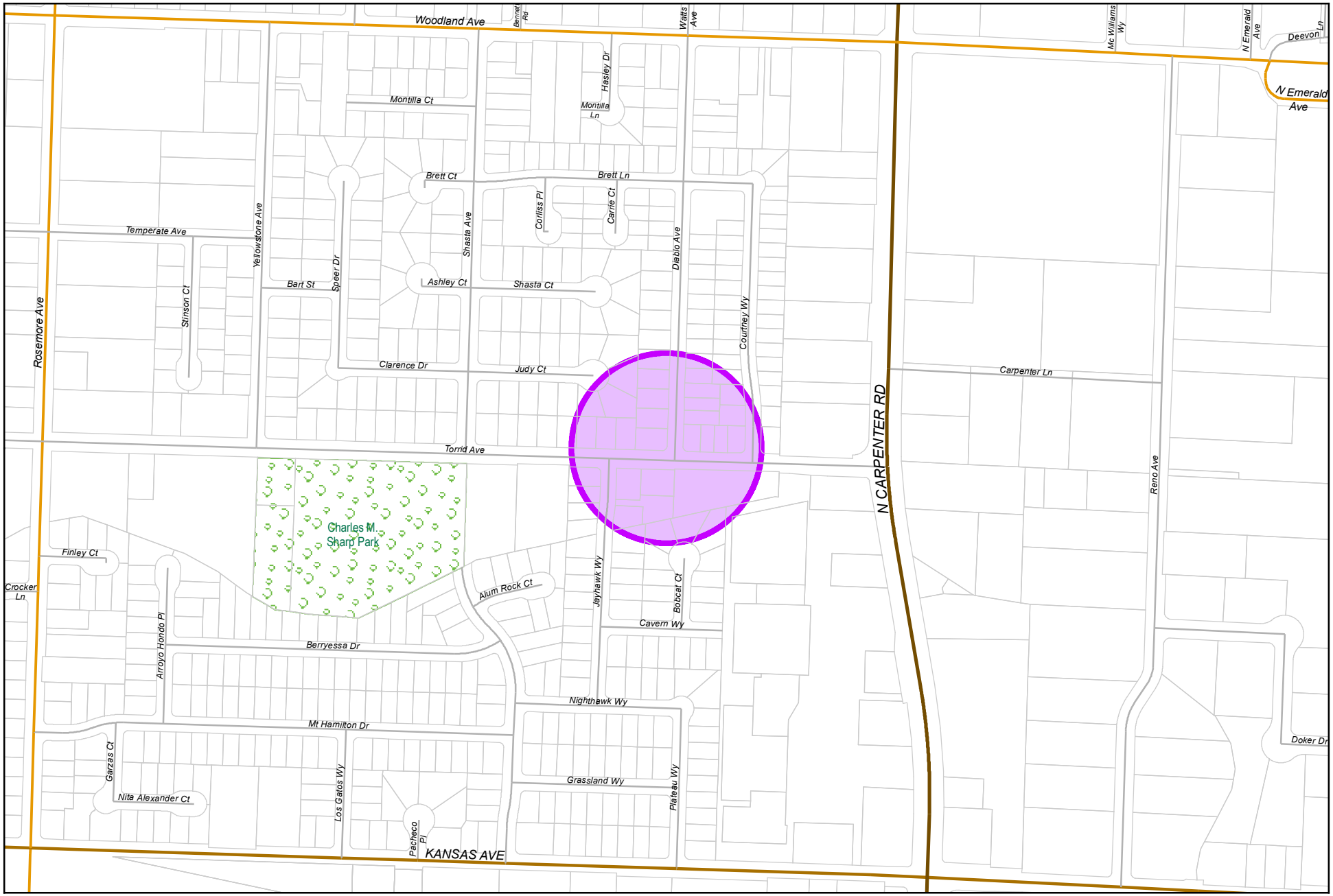
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to replace existing sewer mains in the East Morris neighborhood. This area is between McHenry and Coffee, and Downey and Fairmont. This is one of the oldest sewer systems in the City and has several deficiencies. Project to be completed in phases.

Proj Stat: Design being prepared. Construction anticipated FY 19-20 for Phase 1.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	220,800	0	220,800	0	220,800	220,800	0	0	0	0	220,800
CON Construction	2,760,000	0	2,760,000	0	2,760,000	2,760,000	0	0	0	0	2,760,000
CTGY-CIP Contingency - CIP	220,800	0	220,800	0	220,800	220,800	0	0	0	0	220,800
EDA Eng/Design/Admin	352,800	176,171	176,629	0	352,800	176,629	0	0	0	0	352,800
Expenditure Totals:	3,554,400	176,171	3,378,229	0	3,554,400	3,378,229	0	0	0	0	3,554,400

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,554,400	3,378,229



0 387.5 775
Feet

City of Modesto

Project #: 100848

UTL - Torrid Diablo Lift Station - Emerald Subtrunk

MODESTO CALIFORNIA

UTL - Torrid Diablo Lift Station - Emerald Subtrunk

100848

Capital Unsponsored

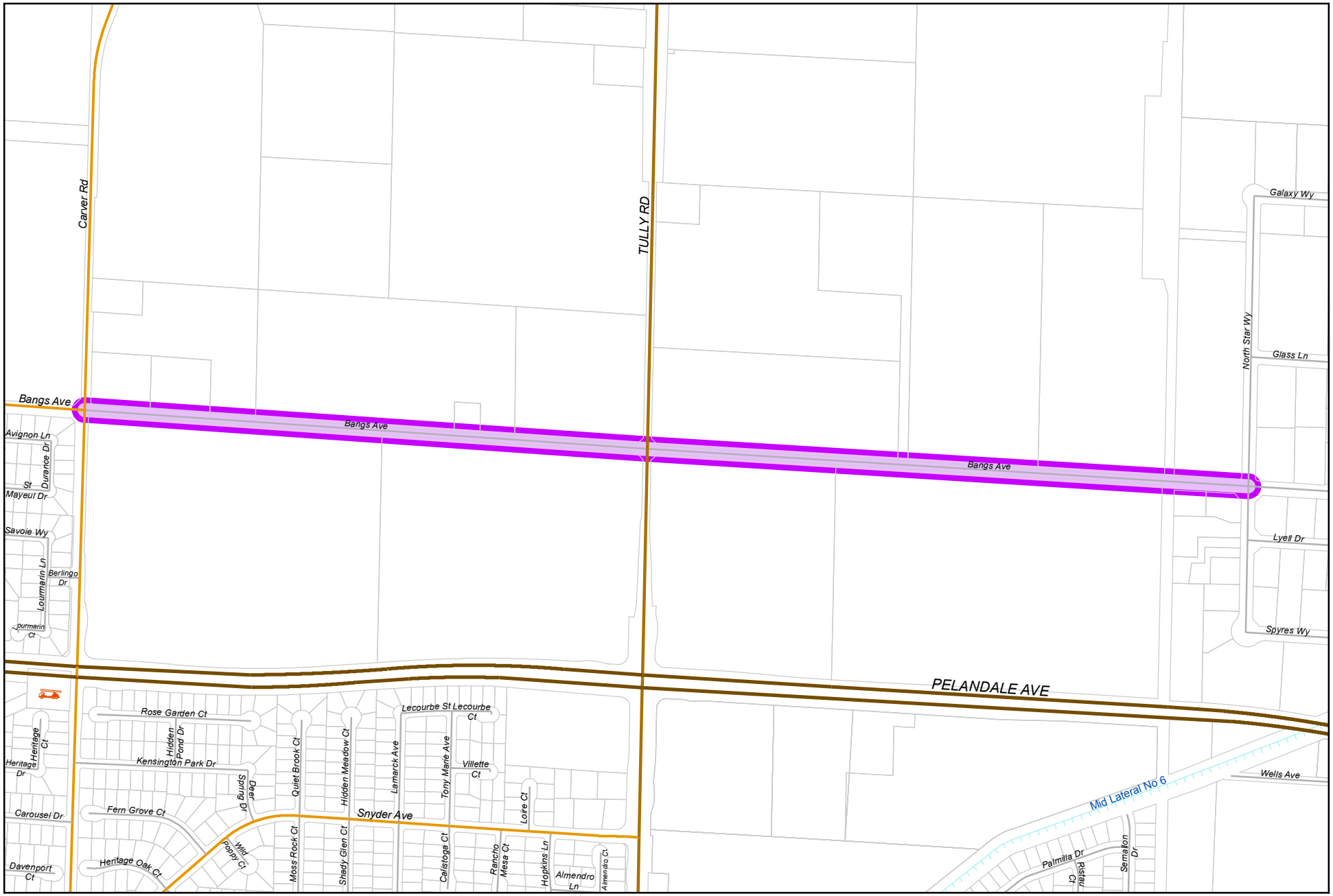
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2016
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding for the Torrid and Diablo Lift Station, Lift Station No. 34, which is located on the northwest corner of Torrid Avenue and Diablo Avenue. The station is a dry pit type station with the wet well located in the intersection. During storm events the wet well backs up and portable back up pumps are needed to avoid Sanitary Sewer Overload (SSO). The City's preferred solution is to convert the station into a submersible type lift station.

Proj Stat: Construction completed. Project under warranty until Spring 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	70,950	82,961	-12,011	0	70,950	-12,011	0	0	0	0	70,950
CON Construction	623,000	623,000	0	0	623,000	0	0	0	0	0	623,000
CTGY-CIP Contingency - CIP	93,450	34,877	58,574	0	93,450	58,574	0	0	0	0	93,450
EDA Eng/Design/Admin	63,899	63,295	604	0	63,899	604	0	0	0	0	63,899
Expenditure Totals:	851,299	804,133	47,166	0	851,299	47,166	0	0	0	0	851,299

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	851,299	47,166



City of Modesto

Project #: 100849

UTL - North Trunk

MODESTO CALIFORNIA

UTL - North Trunk

100849

Capital Unsponsored

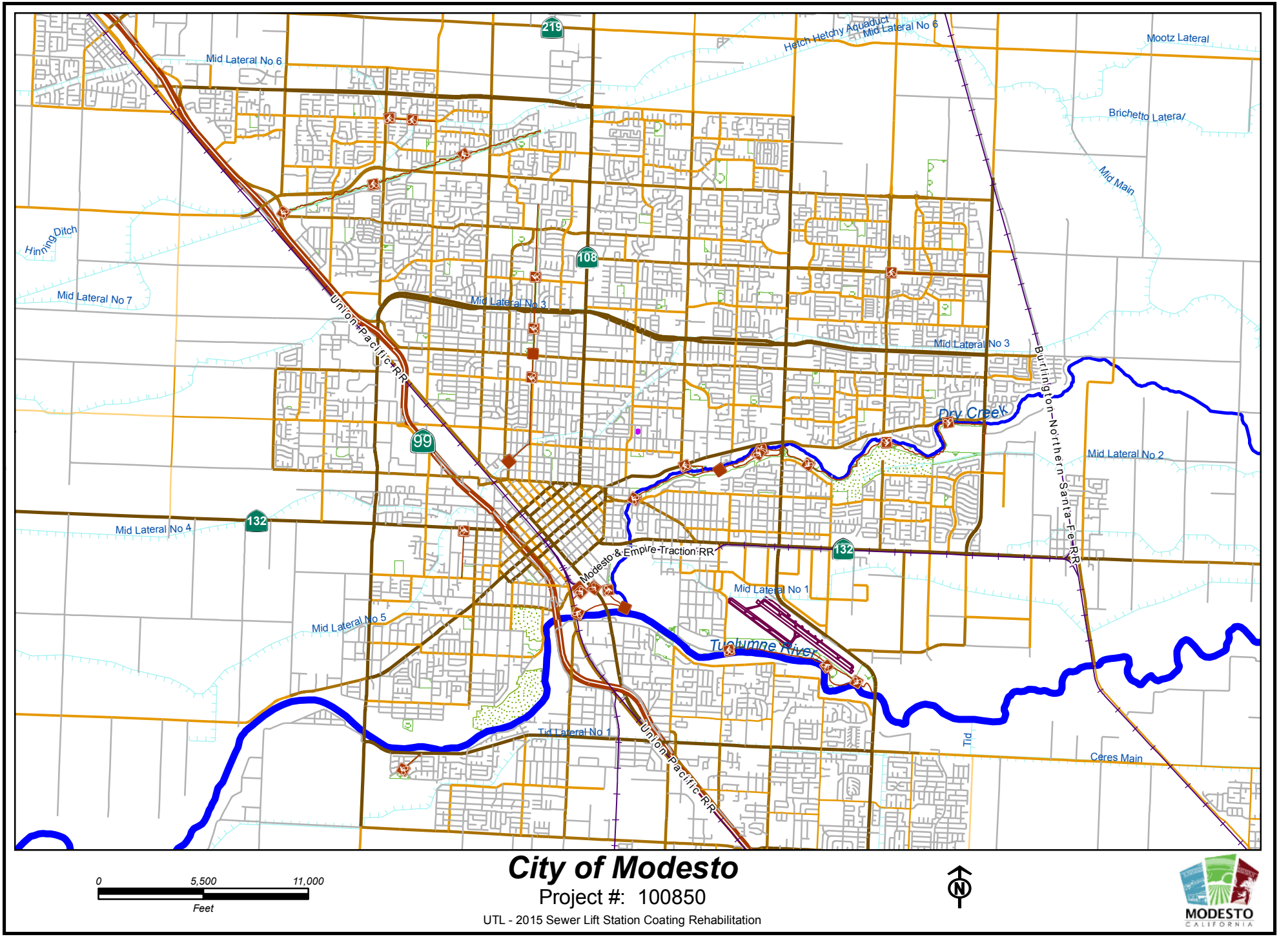
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for the North Trunk N-1 which is an existing 39-inch diameter trunk that currently terminates at the intersection of Bangs Avenue and Carver Road. From this intersection, the trunk sewer conveys flows west in Bangs Avenue for approximately 5,300 feet to American Avenue. At American Avenue the trunk sewer proceeds south, where it is referred to as the West Trunk (Figure 4.1). The North Trunk will be extended east in Bangs Avenue to serve future development in the Kiernan/Carver, Kiernan/McHenry, Pelandale/McHenry and Hetch Hetchy CPDs in Area 1. The new service improvements includes 5,493-feet of 30-inch diameter pipe in Bangs Avenue that begins at the terminus of the existing North Trunk at Carver Road and runs east to North Star Way.

Proj Stat: Design to be completed bySpring 2019. Construction anticipated Spring 2020.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	160,000	0	160,000	0	160,000	160,000	0	0	0	0	160,000
CON Construction	1,600,000	0	1,600,000	0	1,600,000	1,600,000	0	0	0	0	1,600,000
CTGY-CIP Contingency - CIP	160,000	0	160,000	0	160,000	160,000	0	0	0	0	160,000
EDA Eng/Design/Admin	280,000	91,700	188,300	0	280,000	188,300	0	0	0	0	280,000
Expenditure Totals:	2,200,000	91,700	2,108,300	0	2,200,000	2,108,300	0	0	0	0	2,200,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,200,000	2,108,300



City of Modesto

Project #: 100850

UTL - 2015 Sewer Lift Station Coating Rehabilitation

MODESTO CALIFORNIA

UTL - 2015 Sewer Lift Station Coating Rehabilitation

100850

Capital Unsponsored

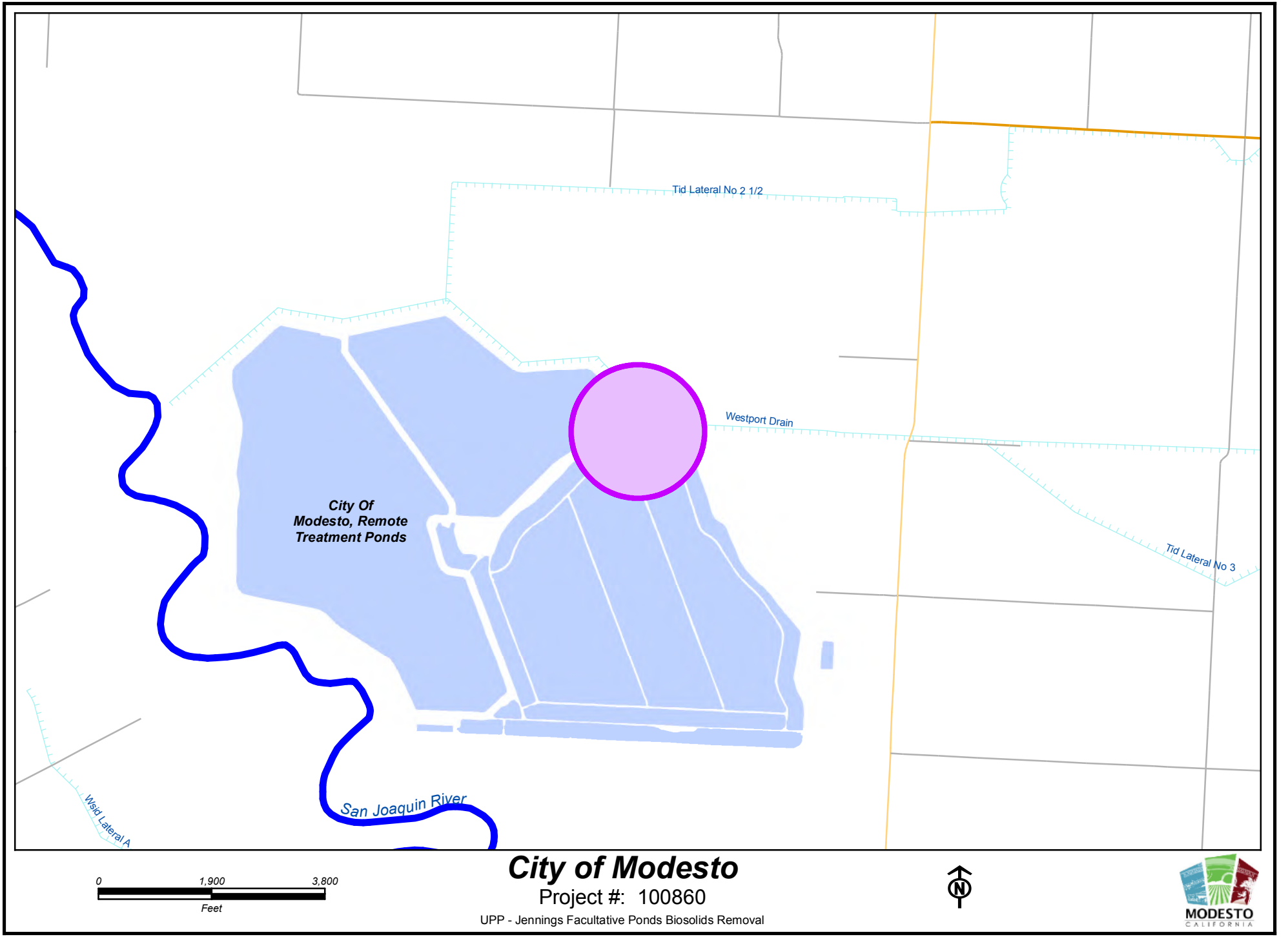
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2016
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will provide evaluation and repair to the protective coating of various sewer lift stations. The lining protects the concrete structures from corrosion and extends the service life of the lift stations.

Proj Stat: Construction complete, in warranty period. Accepted by Council on 4/4/17, to be closed by end of FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	36,488	36,175	313	0	36,488	313	0	0	0	0	36,488
CON Construction	304,069	294,069	10,000	0	304,069	10,000	0	0	0	0	304,069
CTGY-CIP Contingency - CIP	30,407	0	30,407	0	30,407	30,407	0	0	0	0	30,407
EDA Eng/Design/Admin	24,956	24,477	479	0	24,956	479	0	0	0	0	24,956
Expenditure Totals:	395,920	354,721	41,199	0	395,920	41,199	0	0	0	0	395,920

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	395,920	41,199



City of Modesto

Project #: 100860

UPP - Jennings Facultative Ponds Biosolids Removal

UPP - Jennings Facultative Ponds Biosolids Removal

100860

Capital Unsponsored

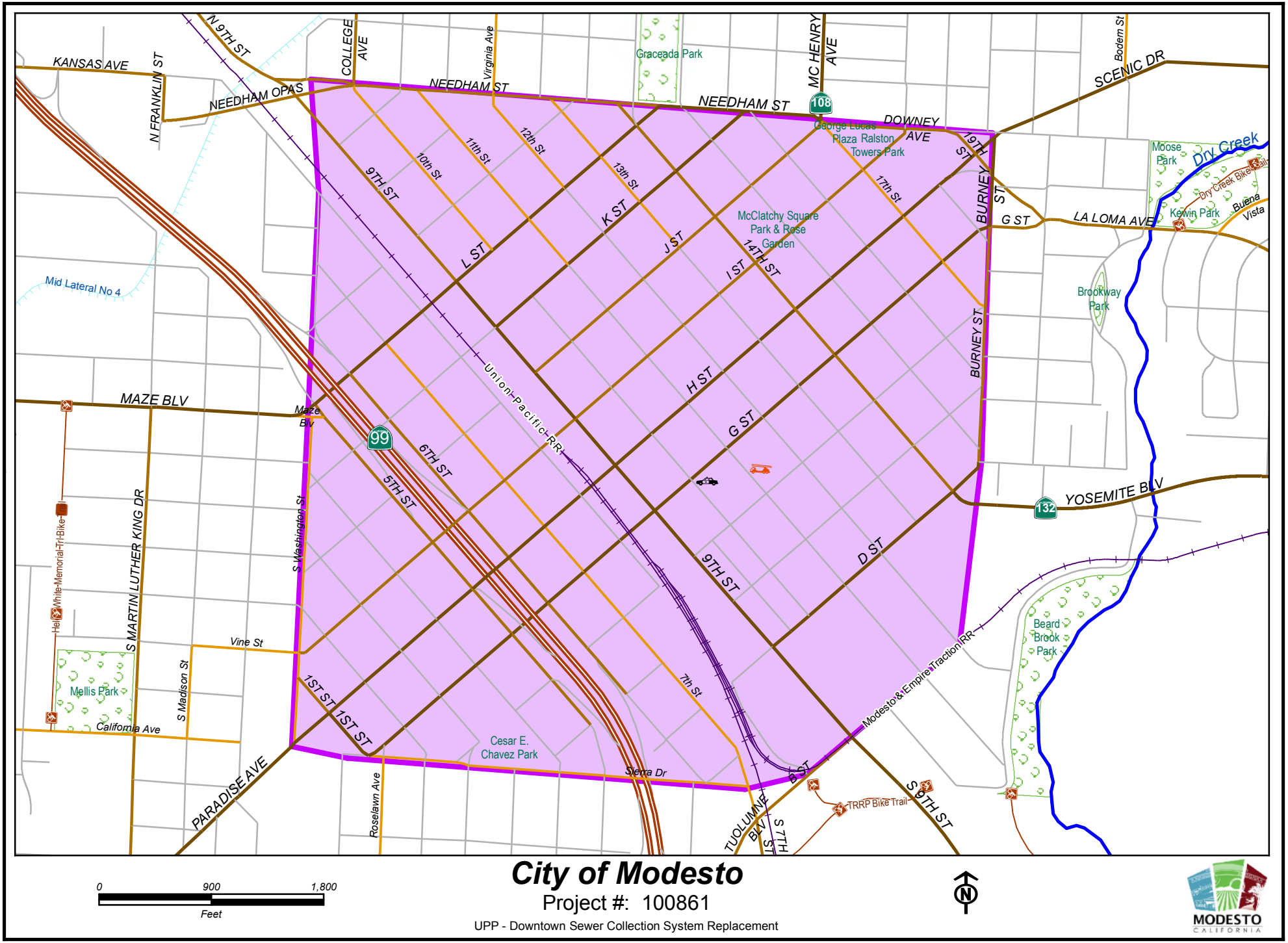
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2015
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide funding for the removal of biosolids in the Facultative Ponds at the Jennings Plant. The existing ponds have accumulated substantial amounts of biosolids and have not been cleaned in several years. It is anticipated that this project will be an annual CIP.

Proj Stat: Design is anticipated to begin Spring 2019. Construction anticipated Fall 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CON Construction	1,500,000	0	1,500,000	0	1,500,000	1,500,000	0	0	0	0	1,500,000
EDA Eng/Design/Admin	150,000	19,316	130,684	0	150,000	130,684	0	0	0	0	150,000
Expenditure Totals:	1,650,000	19,316	1,630,684	0	1,650,000	1,630,684	0	0	0	0	1,650,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,650,000	1,630,684



City of Modesto

Project #: 100861

UPP - Downtown Sewer Collection System Replacement

UPP - Downtown Sewer Collection System Replacement

100861

Capital Unsponsored

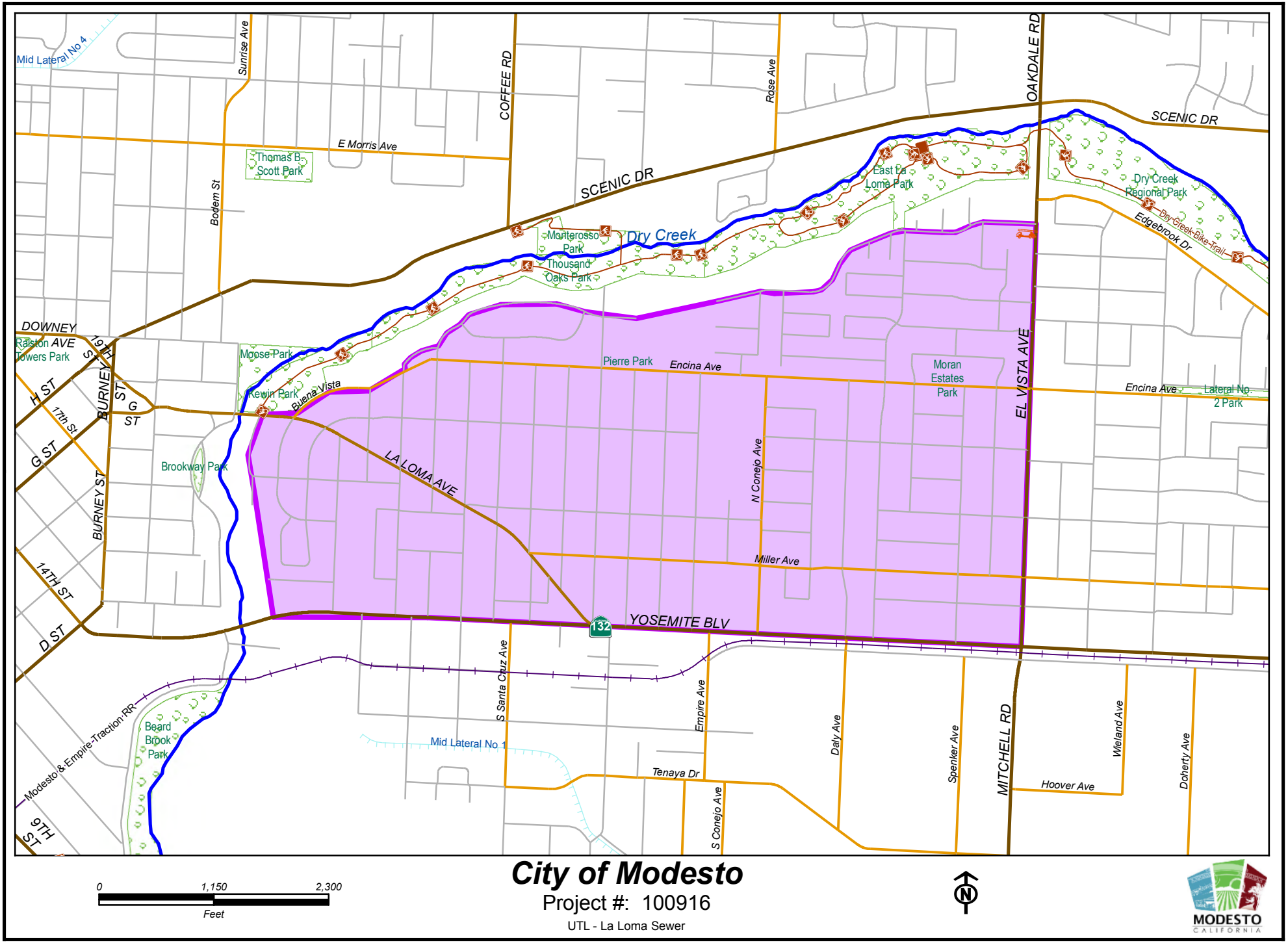
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2015
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide funding to perform topographic survey and GIS coordination of the sewer system within the downtown to assist with sewer replacements. Engineering will then coordinate with Operations and the recent CCTV inspections to determine sections of replacement.

Proj Stat: Survey and design effort is anticipated to begin late spring 2019, with phased construction to follow. First phase of construction anticipated FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	80,000	0	80,000	0	80,000	80,000	0	0	0	0	80,000
CON Construction	1,000,000	0	1,000,000	0	1,000,000	1,000,000	0	0	0	0	1,000,000
CTGY-CIP Contingency - CIP	120,000	0	120,000	0	120,000	120,000	0	0	0	0	120,000
EDA Eng/Design/Admin	300,000	155,015	144,985	0	300,000	144,985	0	0	0	0	300,000
Expenditure Totals:	1,500,000	155,015	1,344,985	0	1,500,000	1,344,985	0	0	0	0	1,500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,500,000	1,344,985


Mid Lateral No 4
Sunrise Ave
COFFEE RD
Rose Ave
OAKDALE RD
SCENIC DR
E Morris Ave
Thomas B. Scott Park
Bodem St
East La Loma Park
Dry Creek Regional Park
Dry Creek Bike Trail
Edgebrook Dr
Monterosso Park
Dry Creek
Thousand Oaks Park
DOWNEY
Ralston AVE
Towers Park
19TH ST
BURNEY ST
H ST
G ST
17th St
Moose Park
Kewin Park
Buena Vista
Pierre Park
Encina Ave
Moran Estates Park
EL VISTA AVE
Encina Ave
Lateral No. 2 Park
Brookway Park
LA LOMA AVE
N Conejo Ave
Miller Ave
14TH ST
D ST
YOSEMITE BLV
132
S Santa Cruz Ave
Empire Ave
Daly Ave
Speniker Ave
MITCHELL RD
Wieland Ave
Doherty Ave
Modesto & Empire Traction RR
Beard Brook Park
Mid Lateral No 1
Tenaya Dr
S Conejo Ave
Hoover Ave
9TH ST
0
1,150
2,300
Feet
City of Modesto
Project #: 100916
UTL - La Loma Sewer
N
MODESTO
CALIFORNIA

UTL - La Loma Sewer

100916

Capital Unsponsored

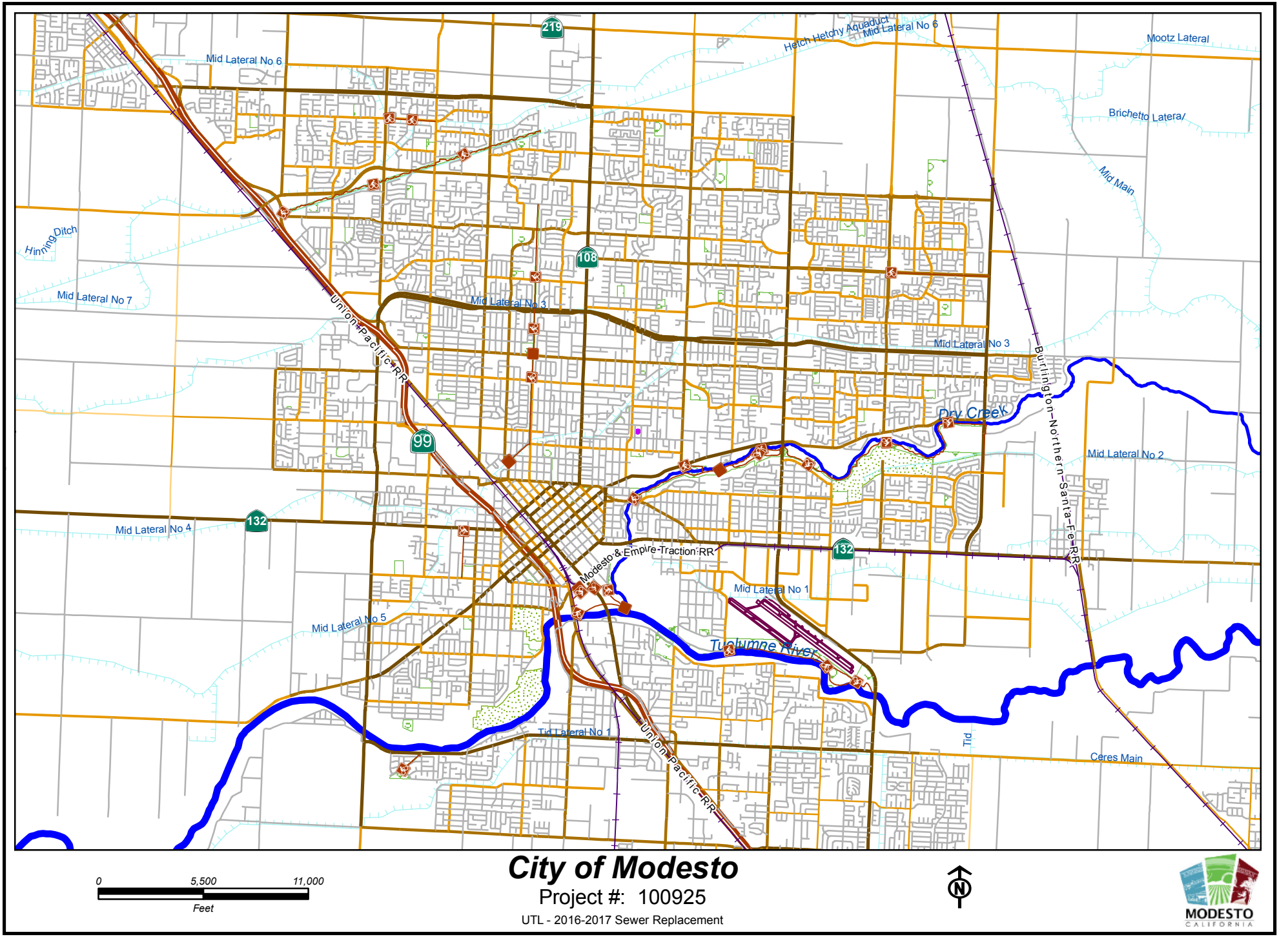
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2016
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide sewer main replacements within various locations throughout the La Loma Neighborhood, bounded by El Rio Avenue and El Vista Avenue, and Edgebrook Drive and Yosemite Boulevard. Locations to be provided by Wastewater Collections staff.

Proj Stat: Design to be in conjunction with water improvements in same neighborhood. Construction anticipated winter 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	90,000	15,536	74,464	0	90,000	74,464	0	0	0	0	90,000
CON Construction	750,000	3,500	746,500	0	750,000	746,500	0	0	0	0	750,000
CTGY-CIP Contingency - CIP	90,000	0	90,000	0	90,000	90,000	0	0	0	0	90,000
EDA Eng/Design/Admin	112,572	2,712	109,860	0	112,572	109,860	0	0	0	0	112,572
Expenditure Totals:	1,042,572	21,747	1,020,825	0	1,042,572	1,020,825	0	0	0	0	1,042,572

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,042,572	1,020,825


Mid Lateral No 6
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
Mid Lateral No 2
Mid Lateral No 4
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
219
108
99
132
132
0
5,500
11,000
Feet
City of Modesto
Project #: 100925
UTL - 2016-2017 Sewer Replacement
N
MODESTO
CALIFORNIA

UTL - 2016-2017 Sewer Replacement

100925

Capital Unsponsored

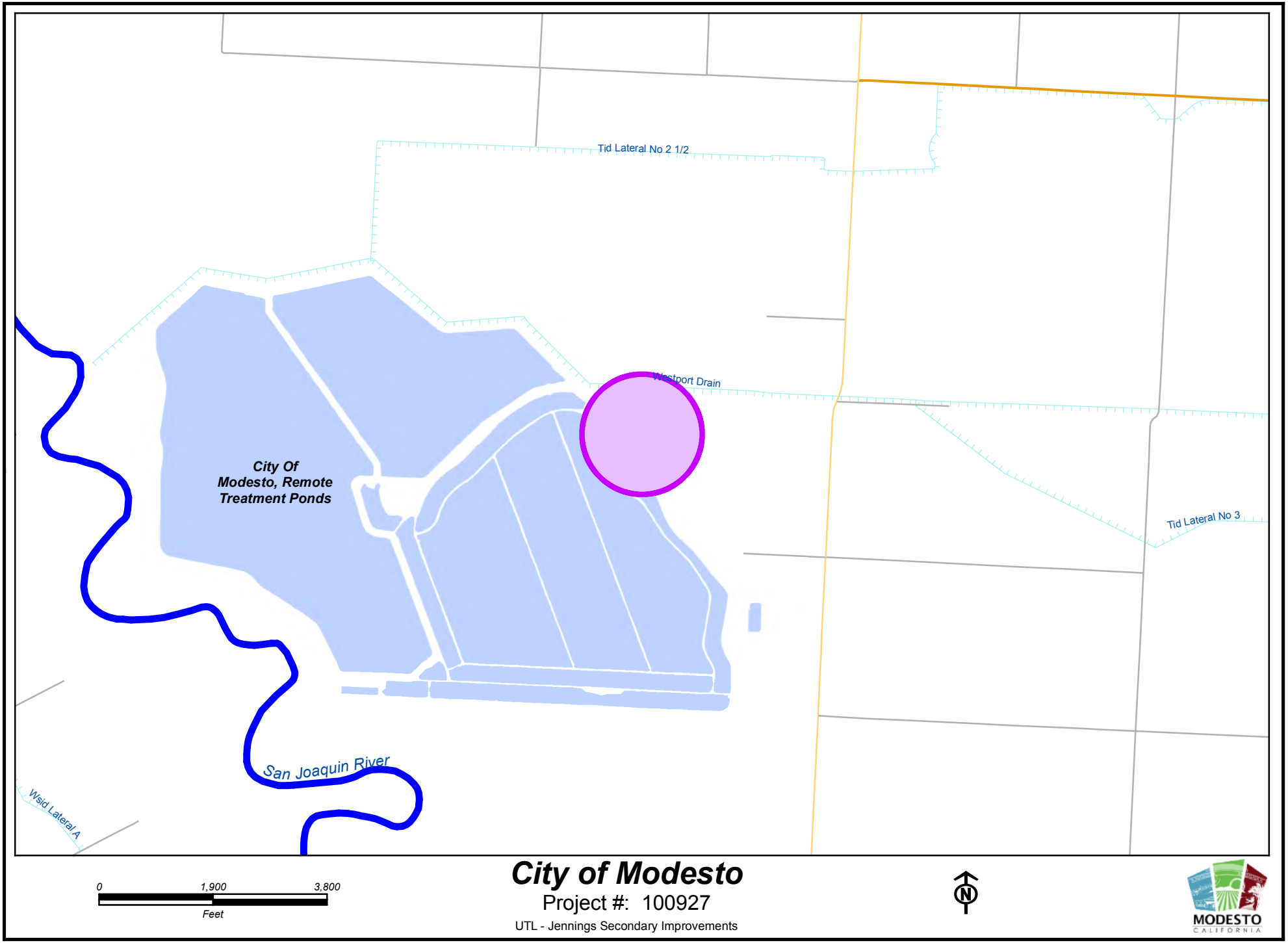
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will address sewer collection maintenance issue within various locations throughout the City and provide necessary sewer replacements.

Proj Stat: Closed

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	111,811	6,125	105,686	0	111,811	105,686	0	0	0	0	111,811
CON Construction	764,834	484,563	280,271	0	764,834	280,271	0	0	0	0	764,834
CTGY-CIP Contingency - CIP	79,695	0	79,695	0	79,695	79,695	0	0	0	0	79,695
EDA Eng/Design/Admin	119,542	28,466	91,076	0	119,542	91,076	0	0	0	0	119,542
Expenditure Totals:	1,075,882	519,153	556,729	0	1,075,882	556,729	0	0	0	0	1,075,882

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,075,882	556,729



City of Modesto

Project #: 100927

UTL - Jennings Secondary Improvements

UTL - Jennings Secondary Improvements

100927

Capital Unsponsored

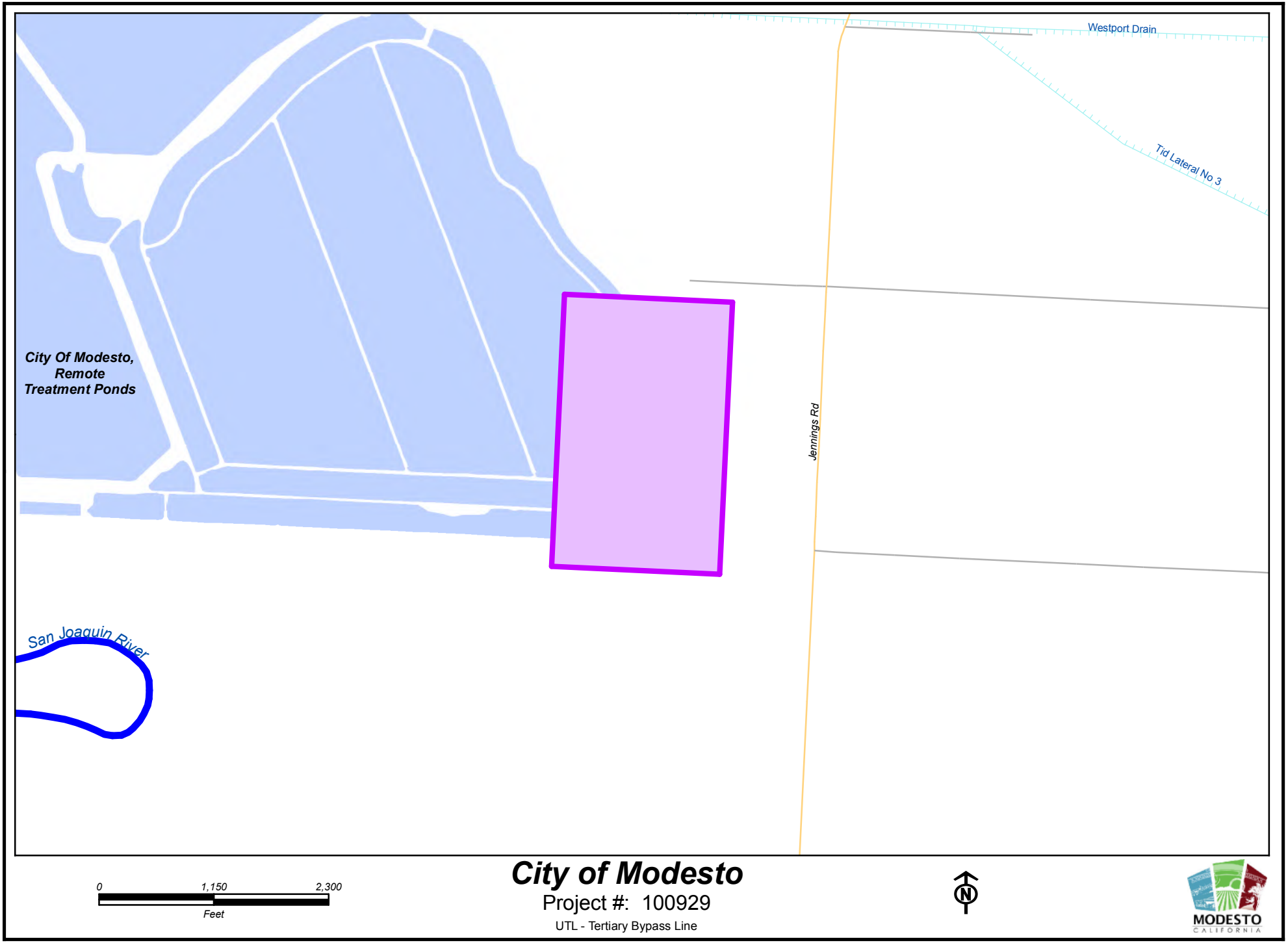
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2025
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide improvements to the Jennings Secondary Treatment Plant, including rehabilitation of the Fixed Film Reactors and installation of aerators in the Recirculation Channel. Initial project effort will focus on Preliminary Design of improvements. Actual construction budget will be contigent upon the proposed Sewer Rates being approved and adopted by Council.

Proj Stat: Preliminary design to begin FY 19-20. Final design anticipated FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	2,233,400	6,576	2,226,824	0	2,233,400	2,226,824	0	0	0	0	2,233,400
Expenditure Totals:	2,233,400	6,576	2,226,824	0	2,233,400	2,226,824	0	0	0	0	2,233,400

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,233,400	2,226,824



City of Modesto

Project #: 100929

UTL - Tertiary Bypass Line

UTL - Tertiary Bypass Line

100929

Capital Unsponsored

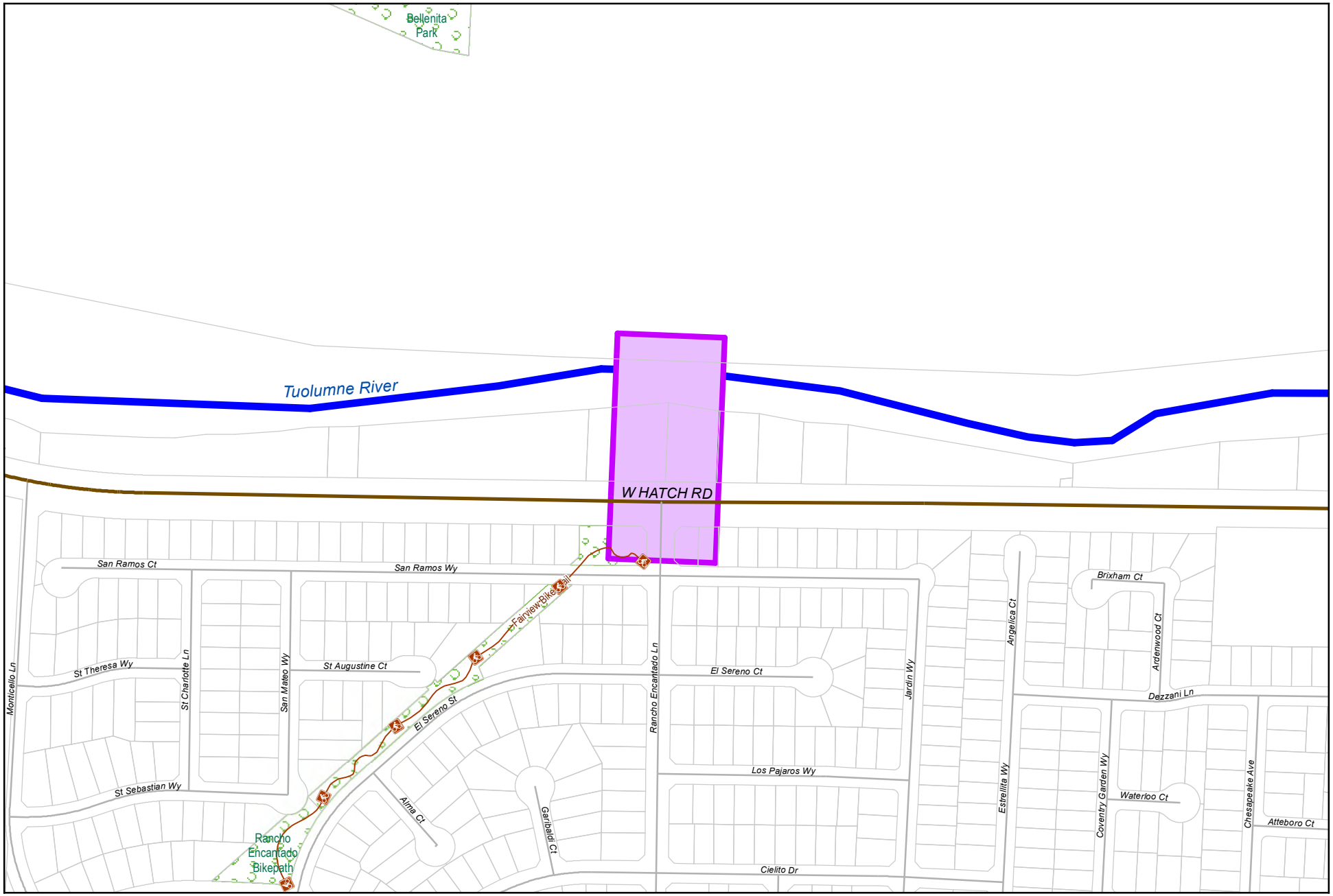
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project wll provide a Tertiary Effluent bypass line allowing bypass of outfall to the forebay for river discharge as well as a sampling station for combined tertirary effluent, and modifications to yard piping for tertiary treatment.

Proj Stat: Construction completed; under warranty.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	24,633	18,310	6,323	0	24,633	6,323	0	0	0	0	24,633
CON Construction	205,000	205,005	-5	0	205,000	-5	0	0	0	0	205,000
CTGY-CIP Contingency - CIP	20,500	7,771	12,729	0	20,500	12,729	0	0	0	0	20,500
EDA Eng/Design/Admin	67,215	63,466	3,749	0	67,215	3,749	0	0	0	0	67,215
Expenditure Totals:	317,348	294,553	22,795	0	317,348	22,795	0	0	0	0	317,348

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	317,348	22,795



0 310 620

Feet

City of Modesto

Project #: 100930

UTL - Tuolumne River Crossings

MODESTO CALIFORNIA

UTL - Tuolumne River Crossings

100930

Capital Unsponsored

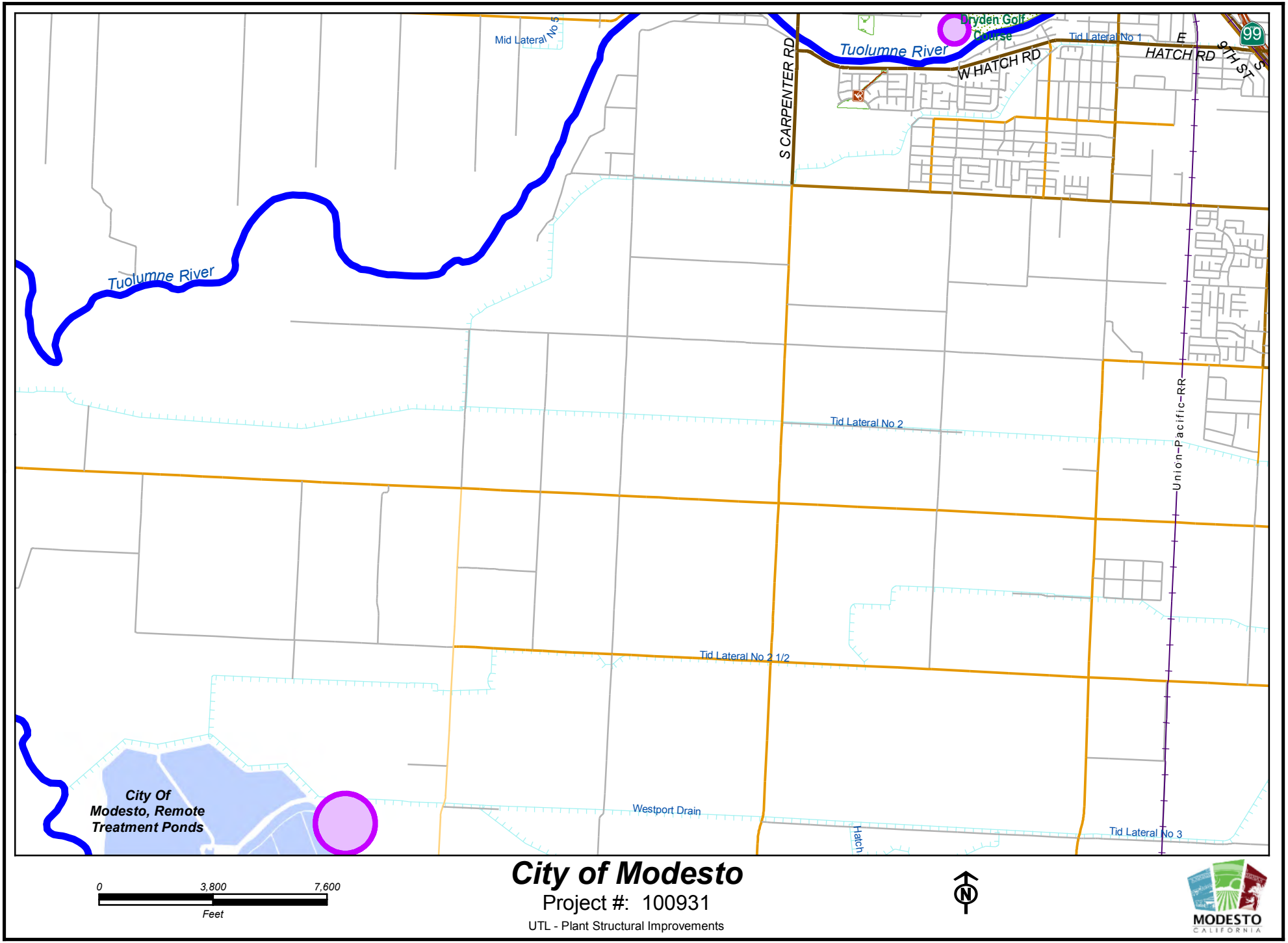
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	To be Closed

Proj Desc: This project will replace the existing wastewater outfall trunk lines that cross the Tuolumne River. Initial project effort will focus on Preliminary Design of improvements. Actual construction budget will be contigent upon the proposed Sewer Rates being approved and adopted by Council. Project will also include Sutter Effluent Pump Staton.

Proj Stat: Closed

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	3,889,942	0	3,889,942	0	3,889,942	3,889,942	0	0	0	0	3,889,942
Expenditure Totals:	3,889,942	0	3,889,942	0	3,889,942	3,889,942	0	0	0	0	3,889,942

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,889,942	3,889,942



City of Modesto

Project #: 100931

UTL - Plant Structural Improvements

MODESTO CALIFORNIA

UTL - Plant Structural Improvements

100931

Capital Unsponsored

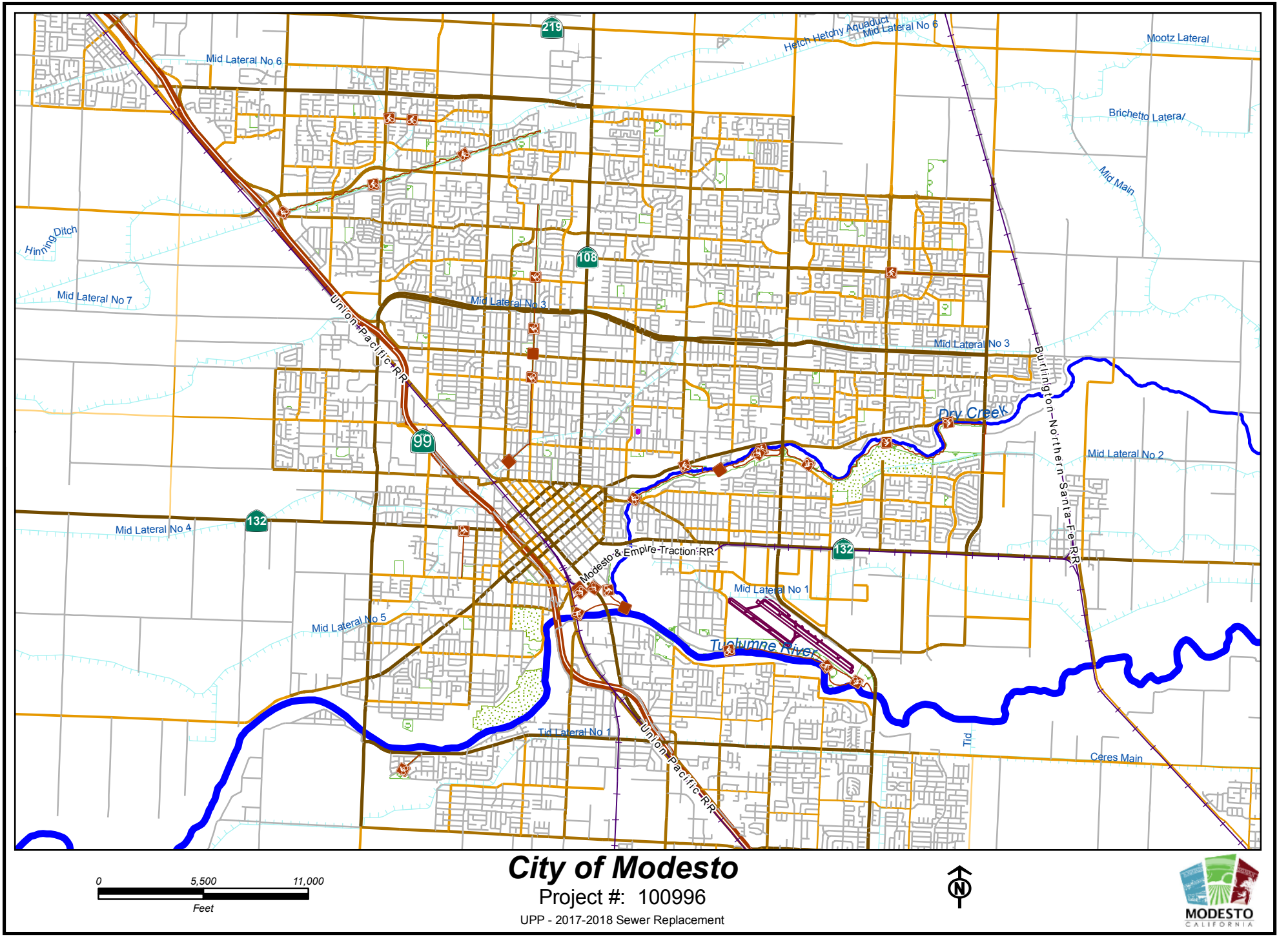
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide structural repairs and improvements to Anaerobic Digesters No. 1 and 2 at the Sutter Plant.

Proj Stat: Construction to be completed by end of FY 19-20

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	80,000	0	80,000	0	80,000	80,000	0	0	0	0	80,000
CON Construction	1,050,000	0	1,050,000	0	1,050,000	1,050,000	0	0	0	0	1,050,000
CTGY-CIP Contingency - CIP	80,000	0	80,000	0	80,000	80,000	0	0	0	0	80,000
EDA Eng/Design/Admin	85,000	13,153	71,847	0	85,000	71,847	0	0	0	0	85,000
Expenditure Totals:	1,295,000	13,153	1,281,847	0	1,295,000	1,281,847	0	0	0	0	1,295,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,295,000	1,281,847


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100996
UPP - 2017-2018 Sewer Replacement
N
MODESTO
CALIFORNIA

UPP - 2017-2018 Sewer Replacement

100996

Capital Unsponsored

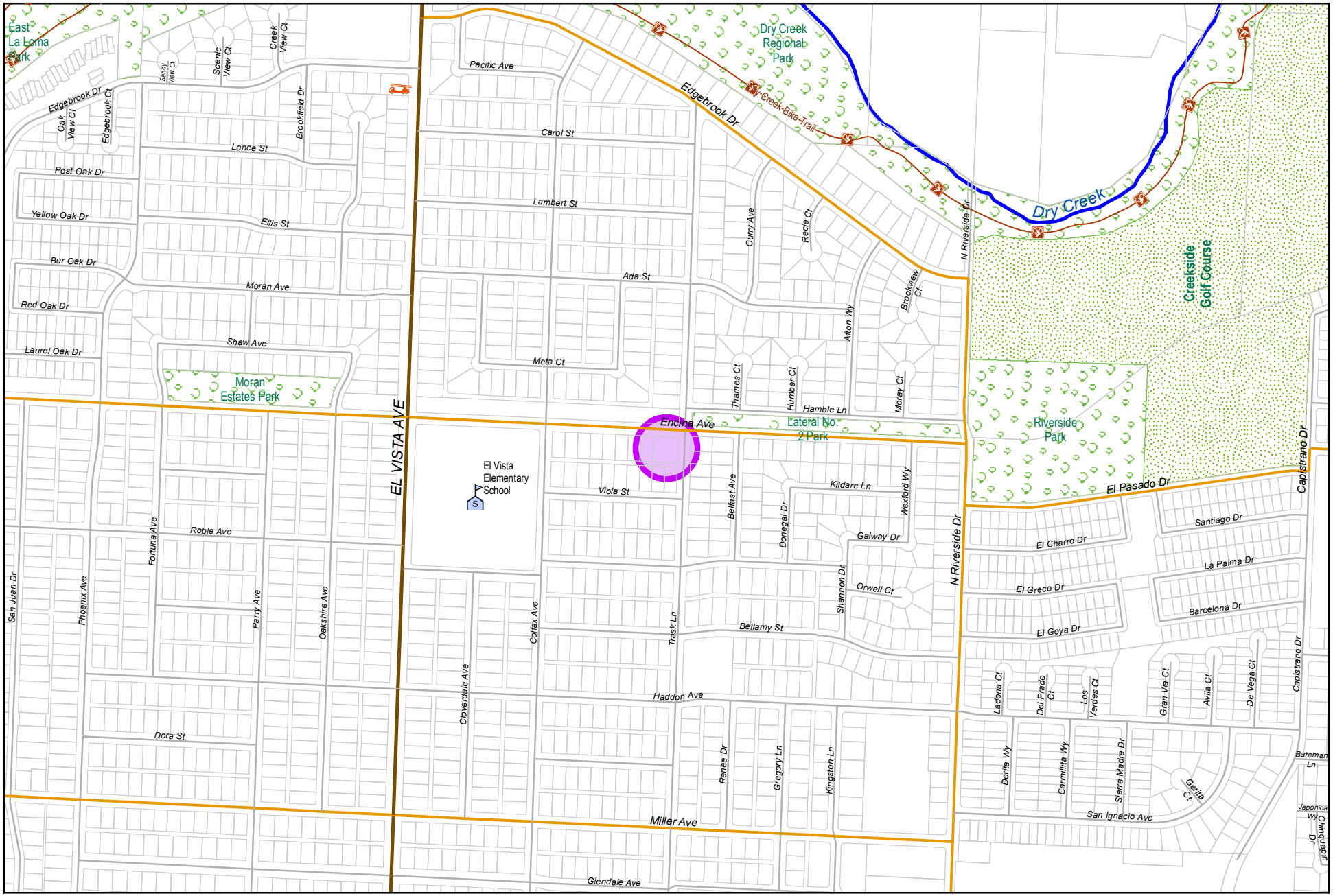
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will address sewer collection maintenance issues within various locations throughout the City and provide necessary sewer replacements. Locations to be provided by Wastewater Collections staff.

Proj Stat: Design to begin late spring 2019. Construction anticipated fall 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	97,782	0	97,782	0	97,782	97,782	0	0	0	0	97,782
CON Construction	814,848	0	814,848	0	814,848	814,848	0	0	0	0	814,848
CTGY-CIP Contingency - CIP	81,485	0	81,485	0	81,485	81,485	0	0	0	0	81,485
EDA Eng/Design/Admin	135,561	13,355	122,206	0	135,561	122,206	0	0	0	0	135,561
Expenditure Totals:	1,129,676	13,355	1,116,321	0	1,129,676	1,116,321	0	0	0	0	1,129,676

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,129,676	1,116,321


East La Loma Park
Dry Creek Regional Park
Dry Creek Bike Trail
Dry Creek
Creekside Golf Course
Riverside Park
Moran Estates Park
Lateral No. 2 Park
El Vista Elementary School
Pacific Ave
Edgebrook Dr
Carol St
Lambert St
Ada St
Meta Ct
Encina Ave
Viola St
Bellamy St
Haddon Ave
Miller Ave
Glendale Ave
Dora St
Roble Ave
Shaw Ave
Moran Ave
Lance St
Post Oak Dr
Yellow Oak Dr
Bur Oak Dr
Red Oak Dr
Laurel Oak Dr
Ellis St
Brookfield Dr
Edgebrook Ct
Oak View Ct
Sandy View Ct
Scenic View Ct
Creek View Ct
EL VISTA AVE
N Riverside Dr
El Pasado Dr
Capistrano Dr
Santiago Dr
El Charro Dr
La Palma Dr
El Greco Dr
Barcelona Dr
El Goya Dr
Kildare Ln
Galway Dr
Orwell Ct
Hamble Ln
Belfast Ave
Donegal Dr
Wexford Wy
Shannon Dr
Trask Ln
Colfax Ave
Cloverdale Ave
Renee Dr
Gregory Ln
Kingston Ln
Curry Ave
Recle Ct
Afton Wy
Brookview Ct
Thames Ct
Humber Ct
Moray Ct
Ladona Ct
Del Prado Ct
Los Verdes Ct
Gran Via Ct
Avila Ct
De Vega Ct
Dorita Wy
Carmillita Wy
Sierra Madre Dr
Gerita Ct
San Ignacio Ave
Bateman Ln
Japonica Wy
Chinquapin Dr
San Juan Dr
Phoenix Ave
Fortuna Ave
Parry Ave
Oakshire Ave
0
550
1,100
Feet
City of Modesto
Project #: 100998
UPP - Encina Sewer Lift Station Replacement
MODESTO
CALIFORNIA

UPP - Encina Sewer Lift Station Replacement

100998

Capital Unsponsored

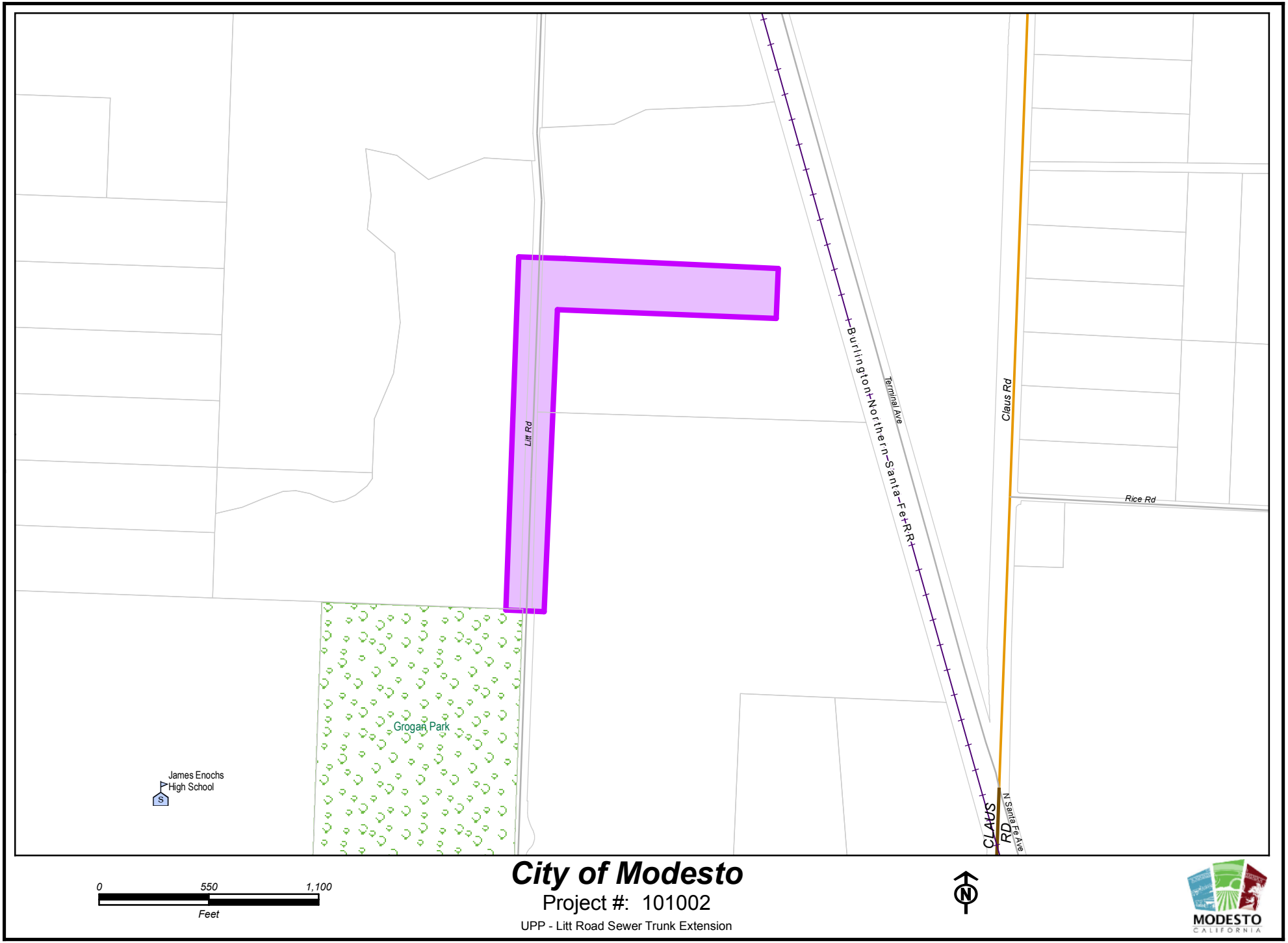
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for the Encina Sewer Lift Station located near the southwest corner of Encina Avenue and Trask Lane. The existing lift station is located within the roadway making routine maintetance challenging. Lift Station will be relocated out of the street to an adjacent location within public right-of-way. Work for the project will consist of constructing a new submersible lift station with two submersible pumps.

Proj Stat: Design to begin late summer 2019. Construction anticipated fall 20-19.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	60,000	0	60,000	10,000	70,000	70,000	0	0	0	0	70,000
CON Construction	500,000	0	500,000	250,000	750,000	750,000	0	0	0	0	750,000
CTGY-CIP Contingency - CIP	50,000	0	50,000	30,000	80,000	80,000	0	0	0	0	80,000
EDA Eng/Design/Admin	60,000	4,667	55,333	25,000	85,000	80,333	0	0	0	0	85,000
Expenditure Totals:	670,000	4,667	665,333	315,000	985,000	980,333	0	0	0	0	985,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	985,000	980,333



City of Modesto

Project #: 101002

UPP - Litt Road Sewer Trunk Extension

UPP - Litt Road Sewer Trunk Extension

101002

Capital Unsponsored

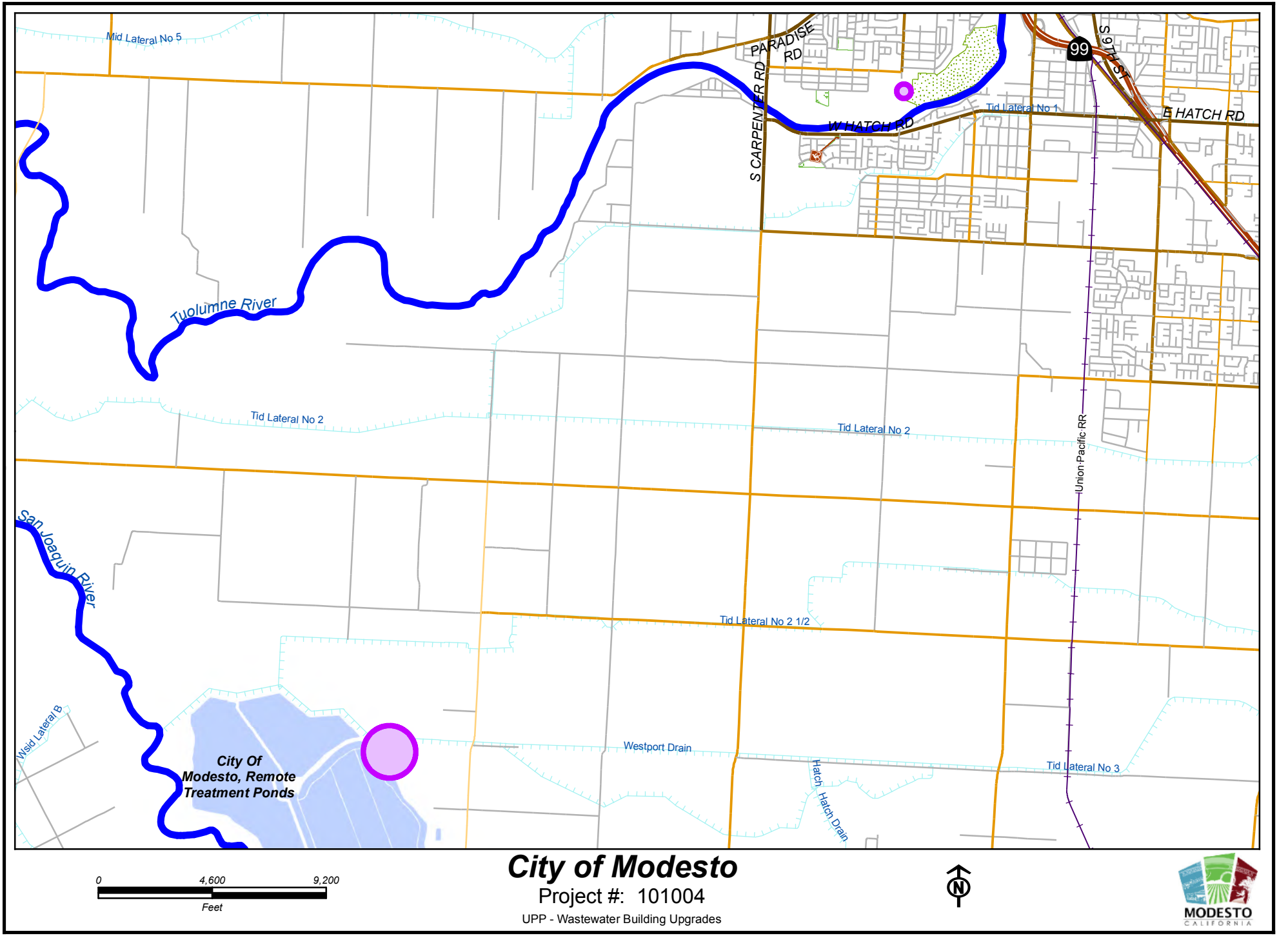
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding to extend the 21-inch diameter sewer trunk along Litt Road approximately 2500 feet as well as a installing a sewer main to serve the future Corporation yard.

Proj Stat: Construction anticipated to be complete by end of FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	72,000	34,462	37,538	0	72,000	37,538	0	0	0	0	72,000
CON Construction	600,000	483,086	116,914	0	600,000	116,914	0	0	0	0	600,000
CTGY-CIP Contingency - CIP	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
EDA Eng/Design/Admin	72,000	1,635	70,365	0	72,000	70,365	0	0	0	0	72,000
Expenditure Totals:	804,000	519,183	284,817	0	804,000	284,817	0	0	0	0	804,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	804,000	284,817



City of Modesto

Project #: 101004

UPP - Wastewater Building Upgrades

MODESTO CALIFORNIA

UPP - Wastewater Building Upgrades

101004

Capital Unsponsored

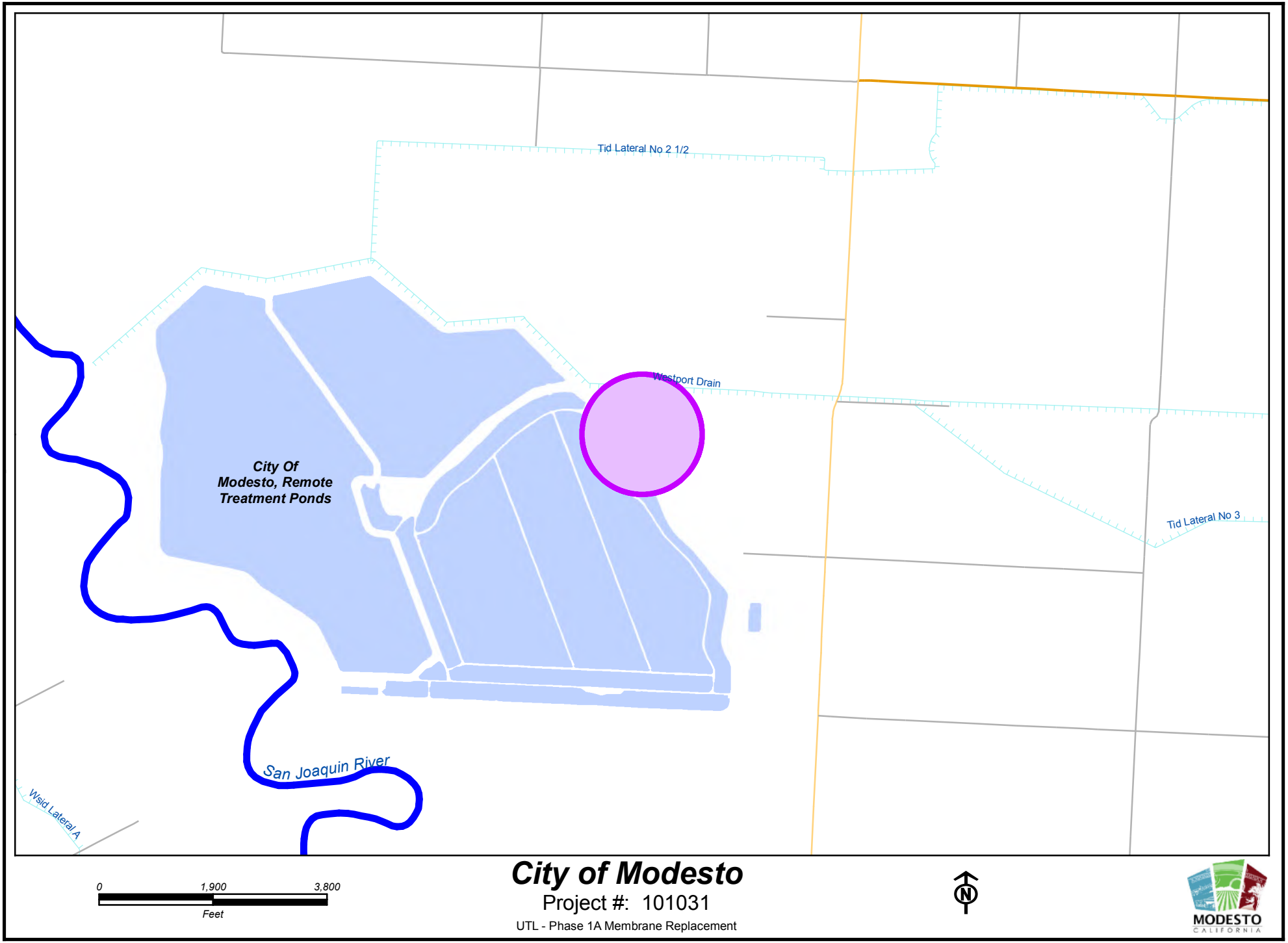
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for upgrades to existing buildings at the Wastewater Plants including the MCC buildings and the Jennings Lab.

Proj Stat: Design to begin fall 2017. Construction to be complete by end of summer 2020.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	42,000	0	42,000	38,000	80,000	80,000	0	0	0	0	80,000
CON Construction	350,000	0	350,000	650,000	1,000,000	1,000,000	0	0	0	0	1,000,000
CTGY-CIP Contingency - CIP	35,000	0	35,000	65,000	100,000	100,000	0	0	0	0	100,000
EDA Eng/Design/Admin	42,000	38,047	3,953	50,000	92,000	53,953	0	0	0	0	92,000
Expenditure Totals:	469,000	38,047	430,953	803,000	1,272,000	1,233,953	0	0	0	0	1,272,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,272,000	1,233,953



City of Modesto

Project #: 101031

UTL - Phase 1A Membrane Replacement

UTL - Phase 1A Membrane Replacement

101031

Capital Unsponsored

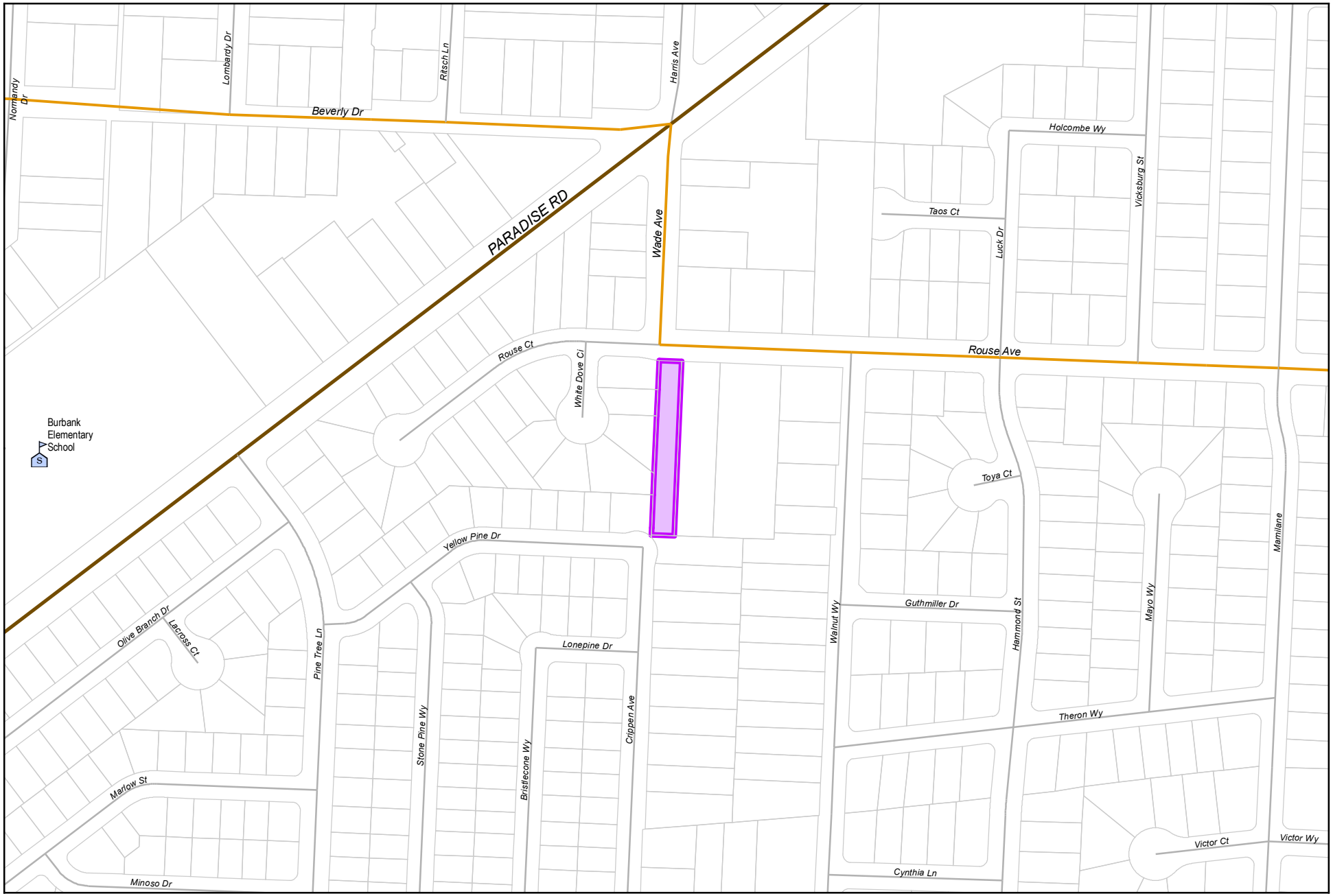
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	Construction Completed

Proj Desc: This project will provide funding to replace membrane units for Phase 1 tertiary treatment.

Proj Stat: Under warranty.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	1,350,000	1,138,731	211,269	0	1,350,000	211,269	0	0	0	0	1,350,000
CTGY-CIP Contingency - CIP	50,000	8,743	41,257	0	50,000	41,257	0	0	0	0	50,000
EDA Eng/Design/Admin	50,000	887	49,113	0	50,000	49,113	0	0	0	0	50,000
Expenditure Totals:	1,500,000	1,148,361	351,639	0	1,500,000	351,639	0	0	0	0	1,500,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,500,000	351,639



0 230 460

Feet

City of Modesto

Project #: 101032

UTL - Rouse Easement Improvements

UTL - Rouse Easement Improvements

101032

Capital Unsponsored

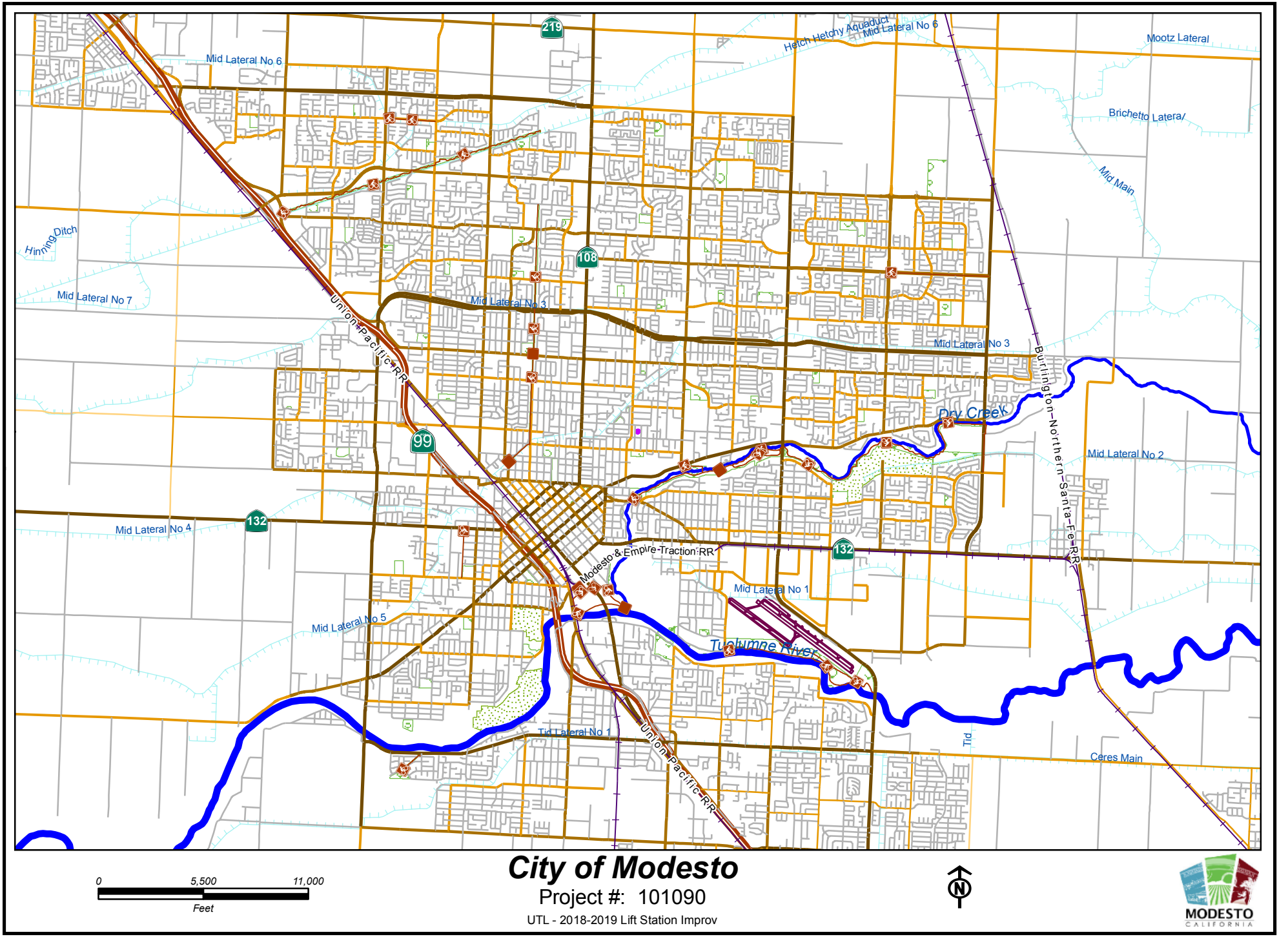
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2017
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: Project will provide funding to construct site improvements for Rouse property.

Proj Stat: Design is anticipated to begin summer 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	15,000	0	15,000	0	15,000	15,000	0	0	0	0	15,000
CCF City Construct Force	5,000	0	5,000	0	5,000	5,000	0	0	0	0	5,000
CON Construction	150,000	0	150,000	0	150,000	150,000	0	0	0	0	150,000
CTGY-CIP Contingency - CIP	15,000	0	15,000	0	15,000	15,000	0	0	0	0	15,000
EDA Eng/Design/Admin	15,000	0	15,000	0	15,000	15,000	0	0	0	0	15,000
Expenditure Totals:	200,000	0	200,000	0	200,000	200,000	0	0	0	0	200,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	200,000	200,000


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101090
UTL - 2018-2019 Lift Station Improv
N
MODESTO
CALIFORNIA

UTL - 2018-2019 Lift Station Improv

101090

Capital Unsponsored

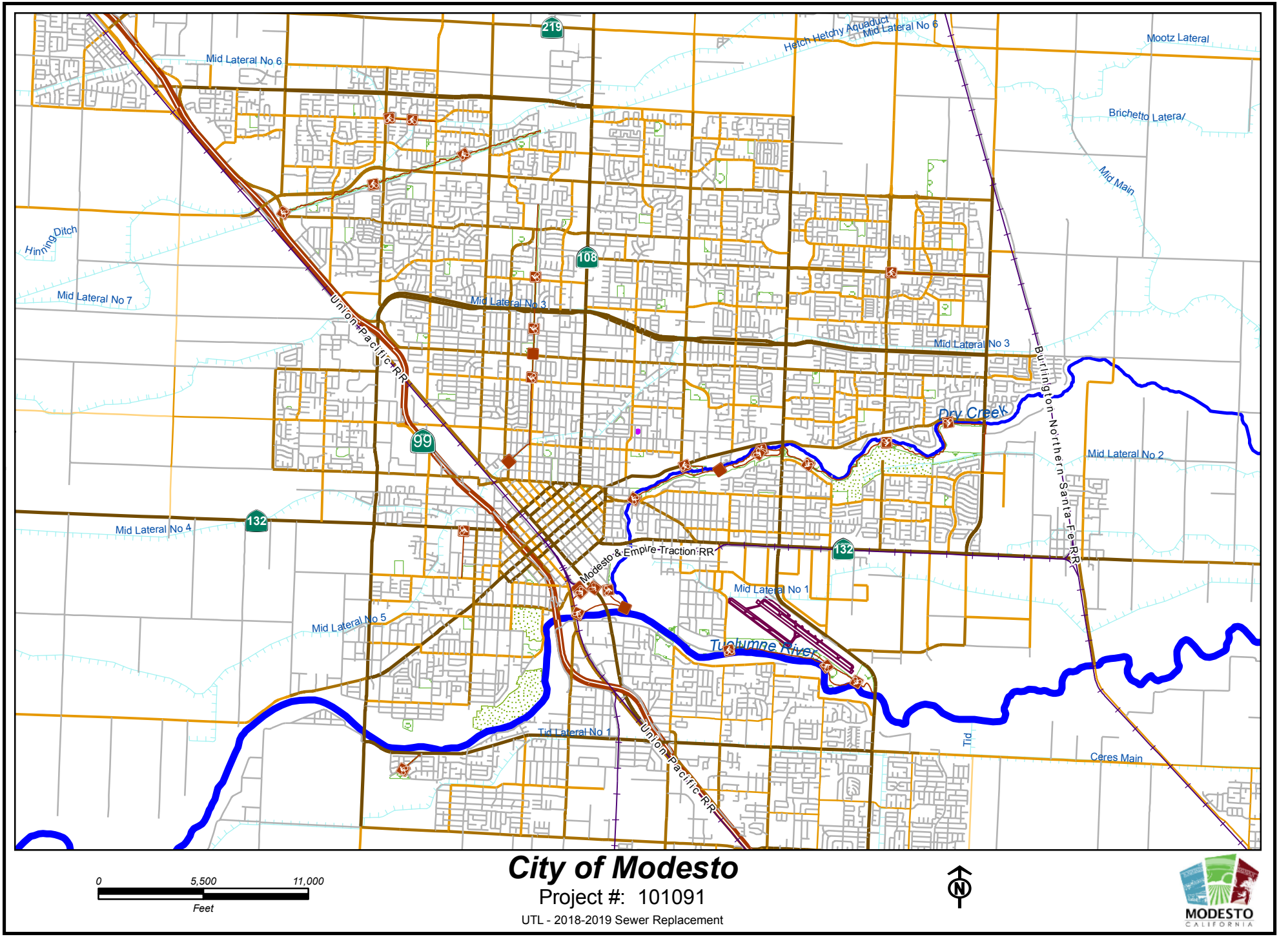
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide improvements to various lift station facilities. Imporvements will include installation of new submersible pumps and associated valves and piping, as well as necessary electrical improvements.

Proj Stat: New

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	88,595	0	88,595	0	88,595	88,595	0	0	0	0	88,595
CON Construction	885,952	0	885,952	0	885,952	885,952	0	0	0	0	885,952
CTGY-CIP Contingency - CIP	88,595	0	88,595	0	88,595	88,595	0	0	0	0	88,595
EDA Eng/Design/Admin	132,893	721	132,172	0	132,893	132,172	0	0	0	0	132,893
Expenditure Totals:	1,196,035	721	1,195,314	0	1,196,035	1,195,314	0	0	0	0	1,196,035

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,196,035	1,195,314


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101091
UTL - 2018-2019 Sewer Replacement
N
MODESTO
CALIFORNIA

UTL - 2018-2019 Sewer Replacement

101091

Capital Unsponsored

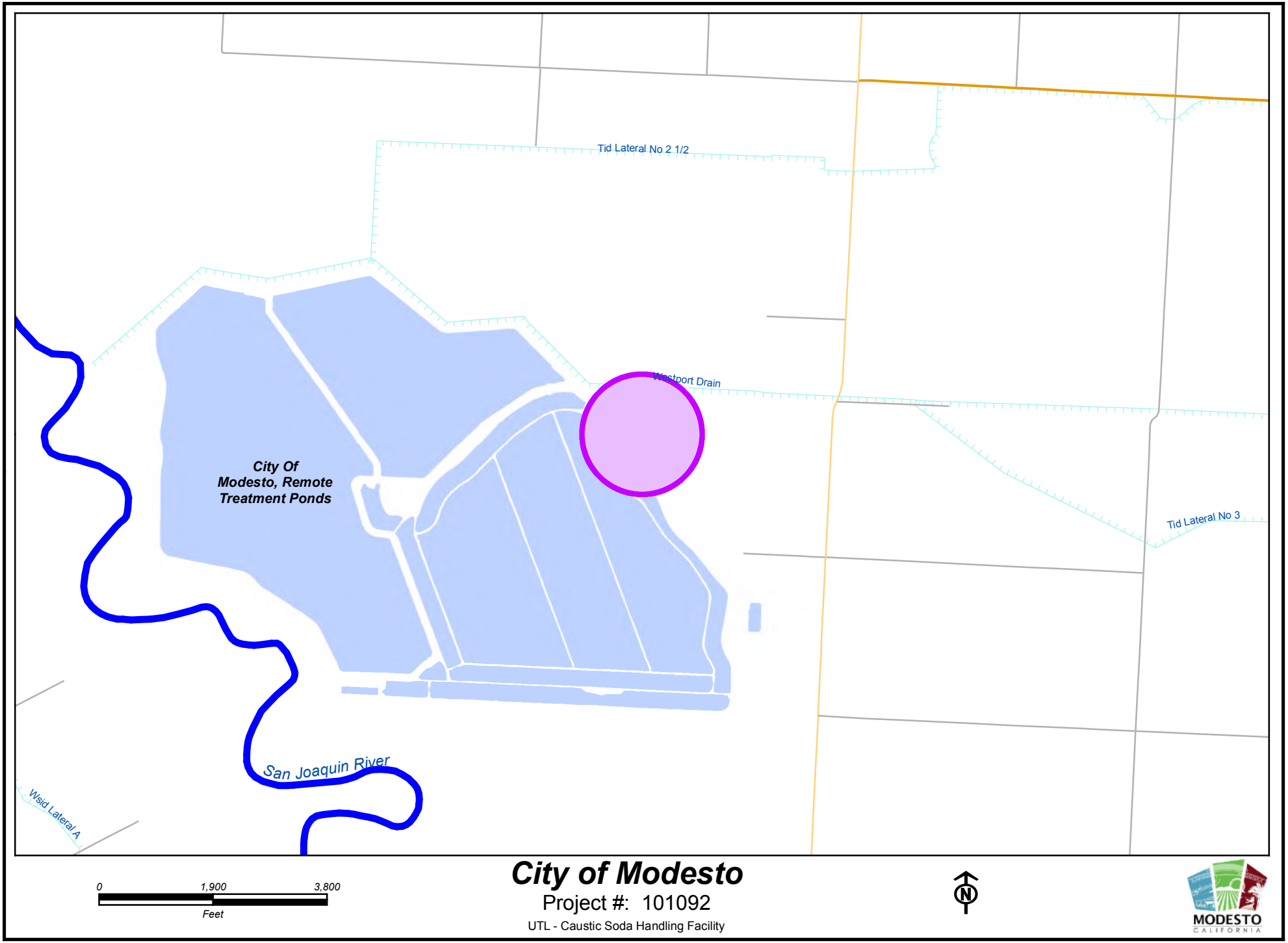
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will address sewer collection maintenance issue within various locations throughout the City and provide necessary sewer replacements. Locations to be provided by Wastewater Collections staff.

Proj Stat: New

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	86,382	0	86,382	0	86,382	86,382	0	0	0	0	86,382
CON Construction	863,822	0	863,822	0	863,822	863,822	0	0	0	0	863,822
CTGY-CIP Contingency - CIP	86,382	0	86,382	0	86,382	86,382	0	0	0	0	86,382
EDA Eng/Design/Admin	129,574	0	129,574	0	129,574	129,574	0	0	0	0	129,574
Expenditure Totals:	1,166,160	0	1,166,160	0	1,166,160	1,166,160	0	0	0	0	1,166,160

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,166,160	1,166,160



City of Modesto

Project #: 101092

UTL - Caustic Soda Handling Facility

UTL - Caustic Soda Handling Facility

101092

Capital Unsponsored

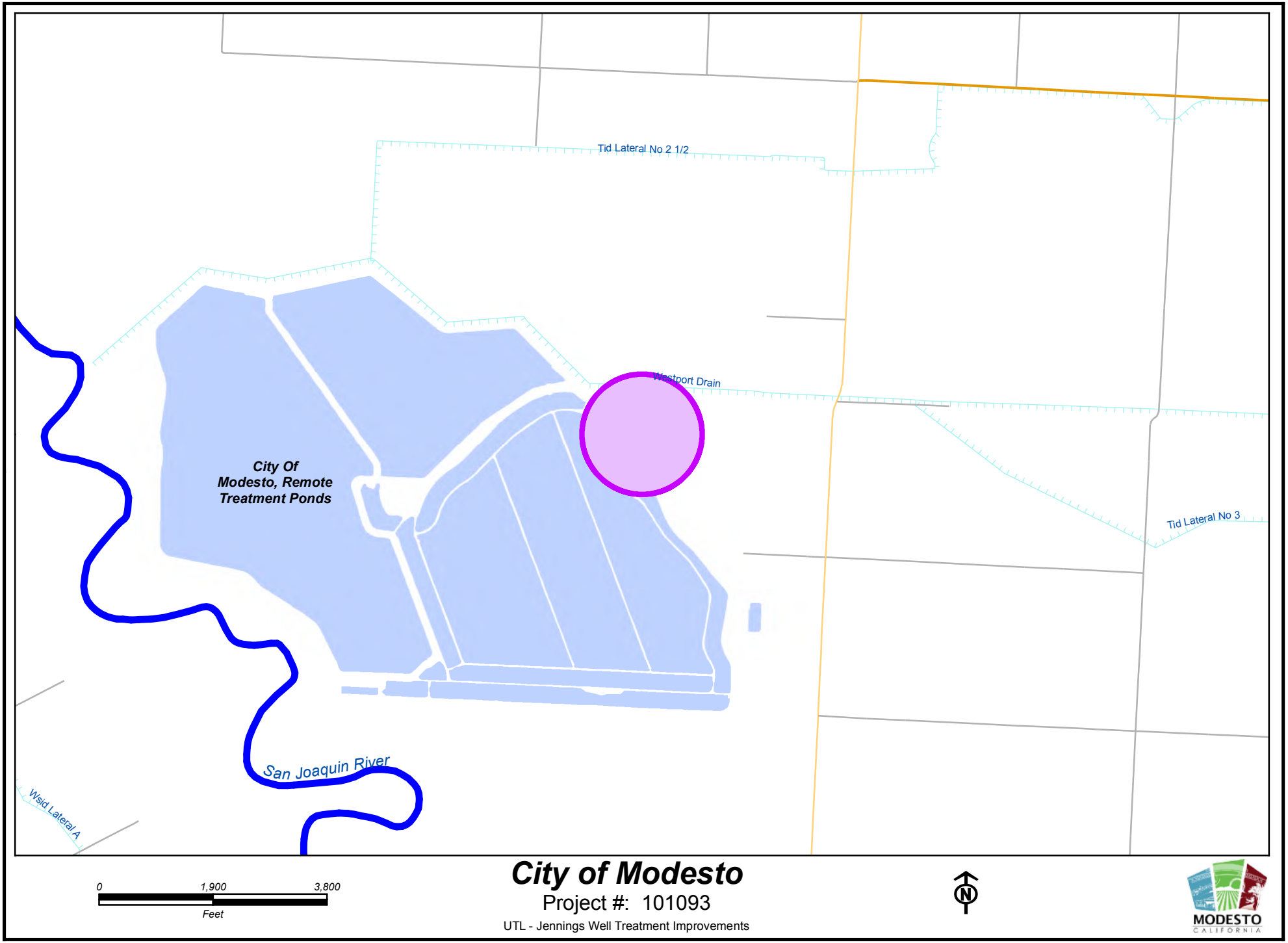
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide funding for a storage and handling facility for the caustic soda materials for Tertiary Treatment at the Jennings Plant. New facility would include building, tanks, piping, secondary containment, and all appurtenances.

Proj Stat: New

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	45,000	0	45,000	145,000	190,000	190,000	0	0	0	0	190,000
CON Construction	450,000	0	450,000	2,000,000	2,450,000	2,450,000	0	0	0	0	2,450,000
CTGY-CIP Contingency - CIP	45,000	0	45,000	205,000	250,000	250,000	0	0	0	0	250,000
EDA Eng/Design/Admin	56,250	4,646	51,604	270,000	326,250	321,604	0	0	0	0	326,250
Expenditure Totals:	596,250	4,646	591,604	2,620,000	3,216,250	3,211,604	0	0	0	0	3,216,250

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	3,216,250	3,211,604



City of Modesto

Project #: 101093

UTL - Jennings Well Treatment Improvements

UTL - Jennings Well Treatment Improvements

101093

Capital Unsponsored

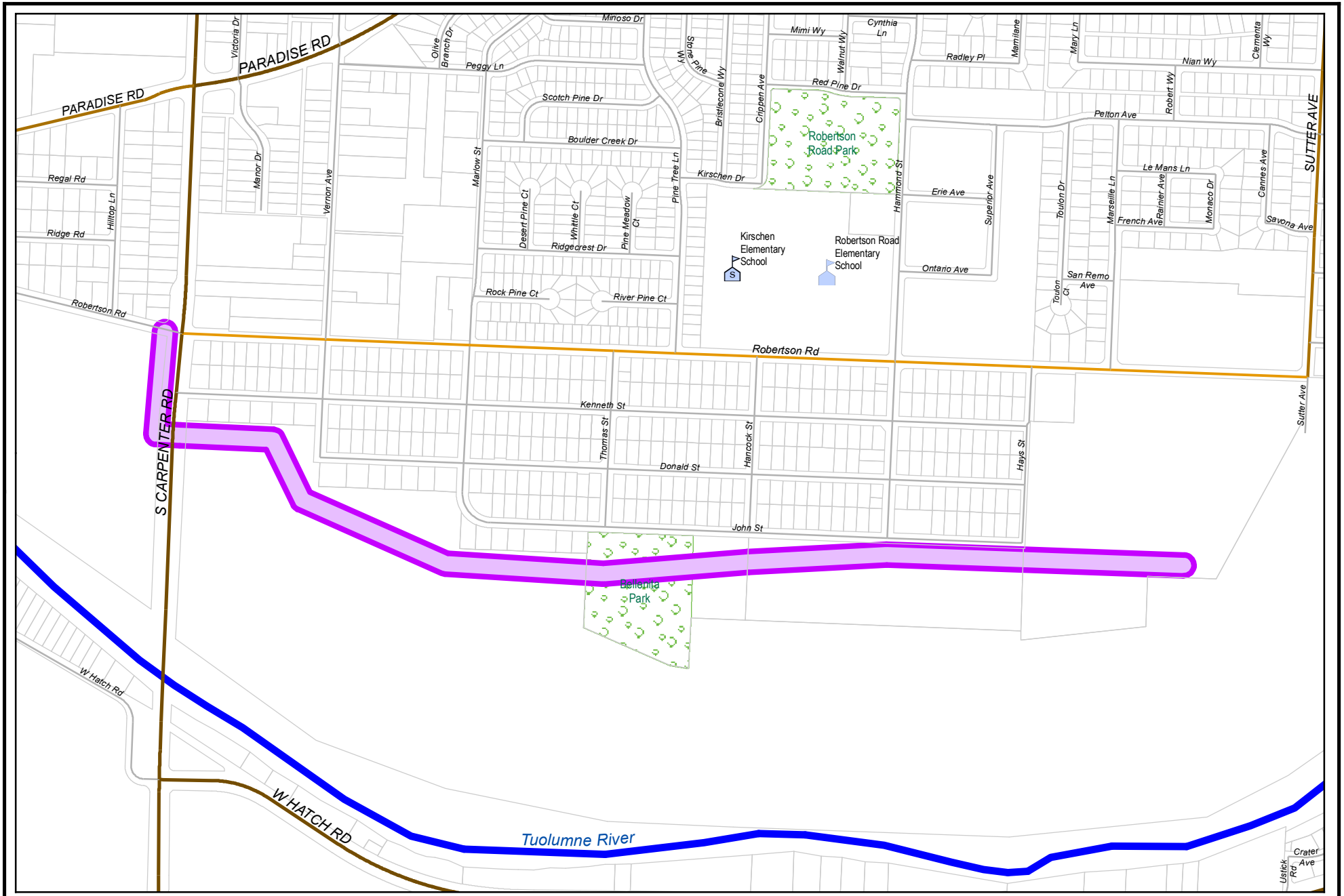
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide funding to install treatment improvements for the Jennings Potable Well. Currently the well exceeds manganese levels which requires treatment in order to reduce levels to meet State regulations. Improvements to include treatment system and all necessary equipment and appurtenances.

Proj Stat: New

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	15,000	0	15,000	0	15,000	15,000	0	0	0	0	15,000
CON Construction	150,000	0	150,000	0	150,000	150,000	0	0	0	0	150,000
CTGY-CIP Contingency - CIP	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
EDA Eng/Design/Admin	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
Expenditure Totals:	215,000	0	215,000	0	215,000	215,000	0	0	0	0	215,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	215,000	215,000


PARADISE RD
PARADISE RD
Victoria Dr
Olive Branch Dr
Minoso Dr
Peggy Ln
Scotch Pine Dr
Boulder Creek Dr
Marlow St
Vernon Ave
Manor Dr
Regal Rd
Hilltop Ln
Ridge Rd
Robertson Rd
Desert Pine Ct
Whittle Ct
Ridgecrest Dr
Pine Meadow Ct
Pine Tree Ln
Rock Pine Ct
River Pine Ct
Kirschen Dr
Bristlecone Wy
Crippen Ave
Snow Pine Wy
Mimi Wy
Cynthia Ln
Walnut Wy
Red Pine Dr
Radley Pl
Mamliane
Mary Ln
Clementa Wy
Nian Wy
Robert Wy
Pelton Ave
SUTTER AVE
Robertson Road Park
Hammond St
Erie Ave
Superior Ave
Toulon Dr
Marseille Ln
Le Mans Ln
French Ave
Frainier Ave
Monaco Dr
Cannes Ave
Savona Ave
San Remo Ave
Toulon Ct
Ontario Ave
Kirschen Elementary School
Robertson Road Elementary School
Robertson Rd
Kenneth St
Thomas St
Hancock St
Donald St
John St
Hays St
Sutter Ave
S CARPENTER RD
Bellenita Park
W Hatch Rd
W HATCH RD
Tuolumne River
Ustick Rd
Crater Ave
0
550
1,100
Feet
City of Modesto
Project #: 101094
UTL - West Trunk Rehabilitation
N
MODESTO
CALIFORNIA

UTL - West Trunk Rehabilitation

101094

Capital Unsponsored

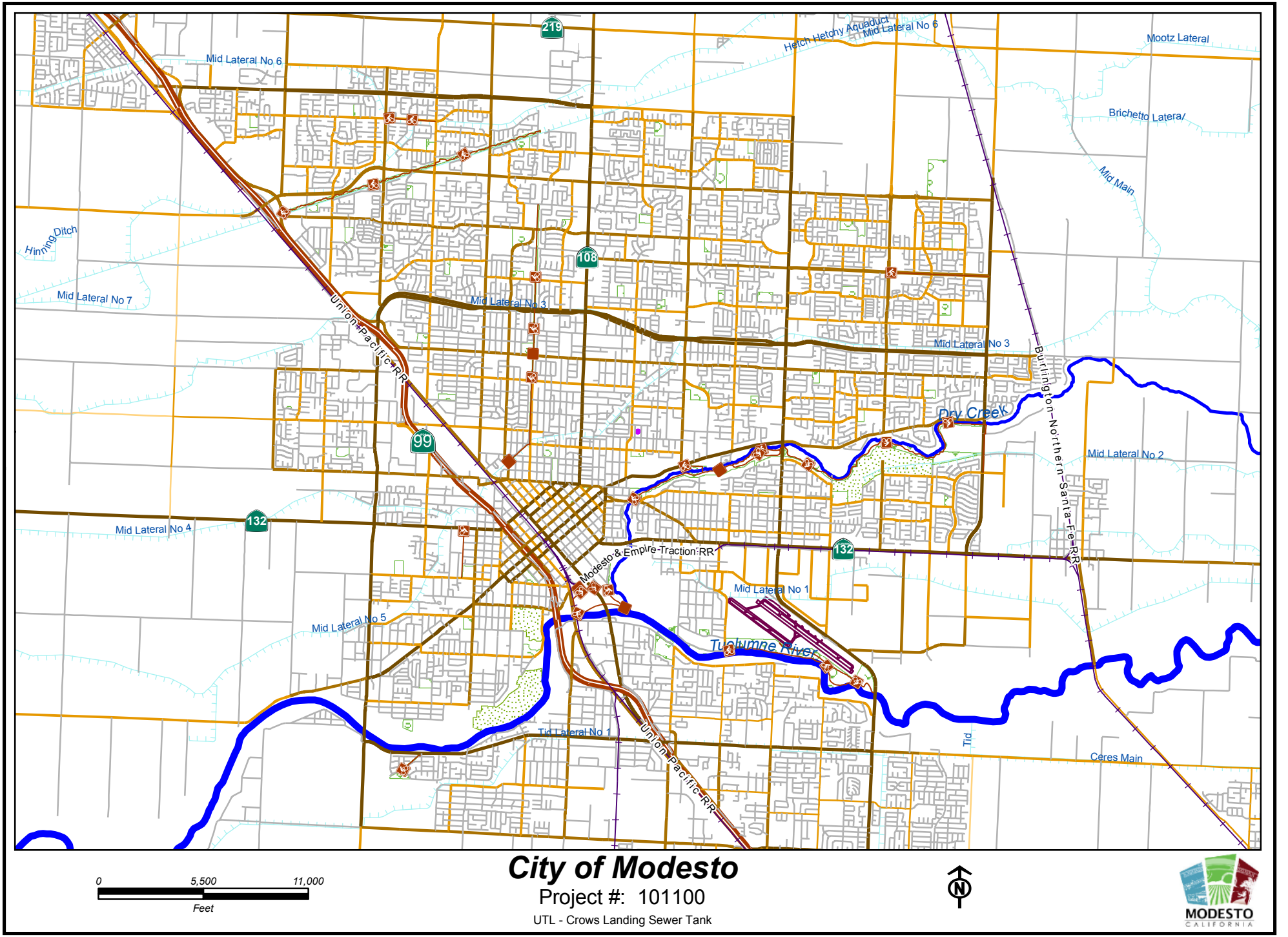
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: This project will provide funding to rehabilitate the existing West Trunk from the Sutter Plant to Kansas Avenue, using pipe relining methods to protect sewer trunk line from corrosion.

Proj Stat: New

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	480,000	0	480,000	0	480,000	480,000	0	0	0	0	480,000
CON Construction	6,000,000	0	6,000,000	0	6,000,000	6,000,000	0	0	0	0	6,000,000
CTGY-CIP Contingency - CIP	480,000	0	480,000	0	480,000	480,000	0	0	0	0	480,000
EDA Eng/Design/Admin	600,000	0	600,000	0	600,000	600,000	0	0	0	0	600,000
Expenditure Totals:	7,560,000	0	7,560,000	0	7,560,000	7,560,000	0	0	0	0	7,560,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	7,560,000	7,560,000


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
Mid Lateral No 7
108
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101100
UTL - Crows Landing Sewer Tank
N
MODESTO
CALIFORNIA

UTL - Crows Landing Sewer Trunk

101100

Capital Unsponsored

Cost Center: 49999
Hosting Fund: Sewer Operations Fund-4210
Element Listing: Comm Svcs & Fac
Classification: Improvements

Category: Wastewater
Type Class: Wastewater Utility
Area: Within City
Manager: Ciotau, Cristian C

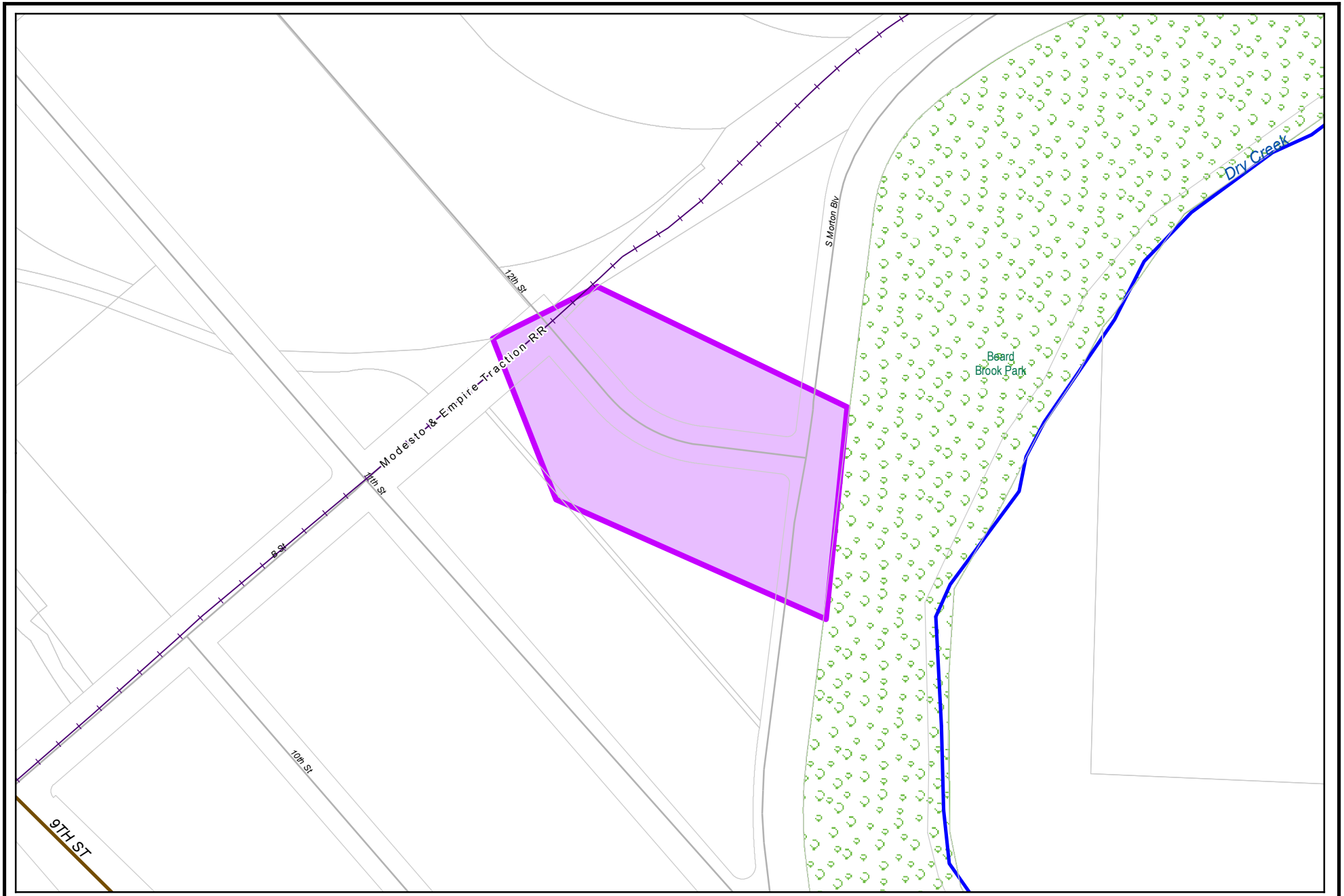
Start Date: 2019
End Date: 2022
Status: Active
Const. Code: Not Awarded

Proj Desc: Abandon old trunk and reroute new trunk.

Proj Stat: Construction to begin summer of 2019

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	96,000	0	96,000	100,000	196,000	196,000	0	0	0	0	196,000
CON Construction	1,200,000	0	1,200,000	1,150,000	2,350,000	2,350,000	0	0	0	0	2,350,000
CTGY-CIP Contingency - CIP	96,000	0	96,000	150,000	246,000	246,000	0	0	0	0	246,000
EDA Eng/Design/Admin	120,000	20,033	99,967	0	120,000	99,967	0	0	0	0	120,000
Expenditure Totals:	1,512,000	20,033	1,491,967	1,400,000	2,912,000	2,891,967	0	0	0	0	2,912,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,912,000	2,891,967



City of Modesto

Project #: 101101

UTL - SF CSL Trunk Replacement

UTL - SF CSL Trunk Replacement

101101

Capital Unsponsored

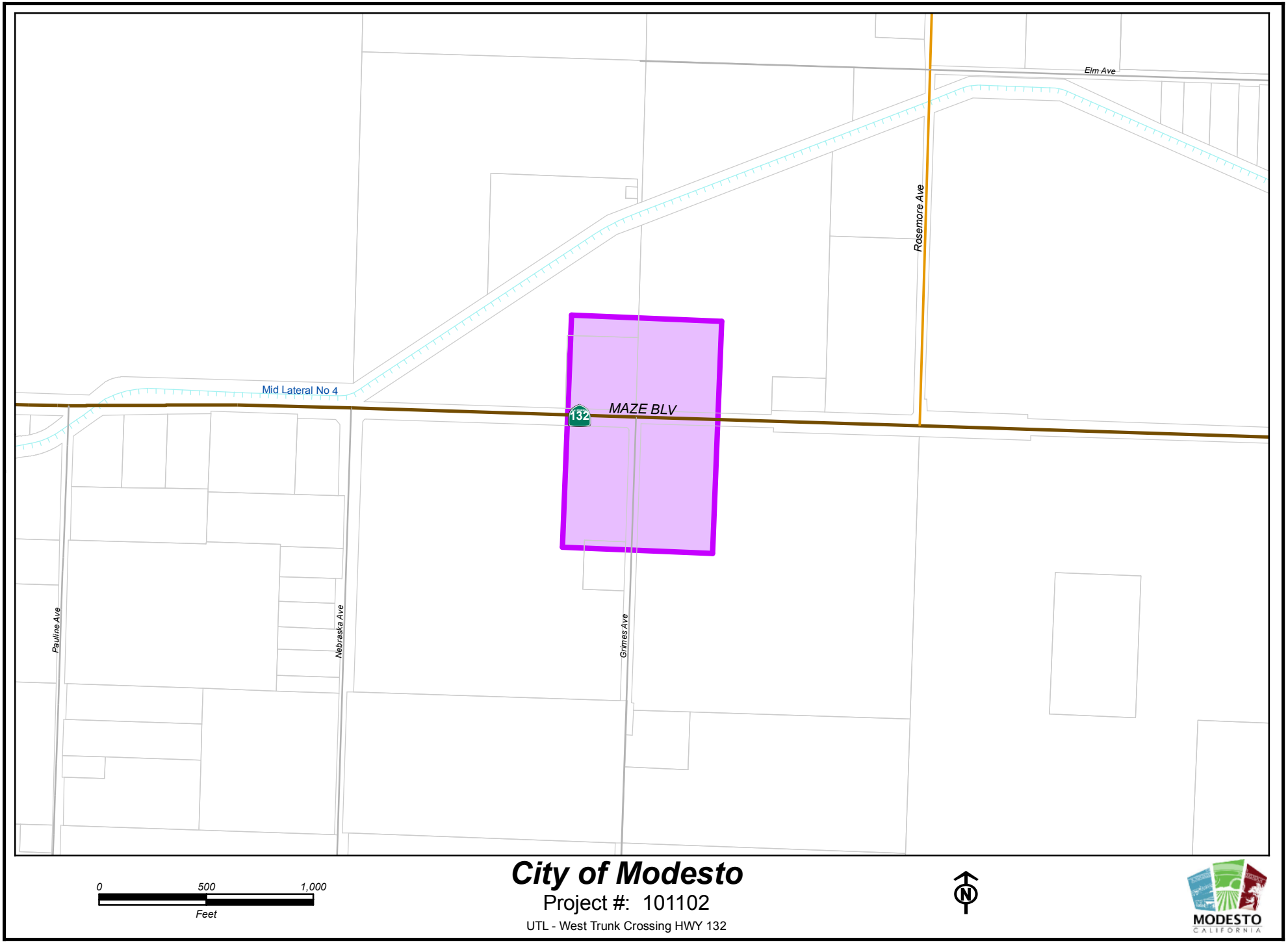
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: Project will replace cannery segregation trunk line on 11th Street.

Proj Stat: Construction anticipated fall 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	66,000	0	66,000	0	66,000	66,000	0	0	0	0	66,000
CON Construction	550,000	0	550,000	0	550,000	550,000	0	0	0	0	550,000
CTGY-CIP Contingency - CIP	55,000	0	55,000	0	55,000	55,000	0	0	0	0	55,000
EDA Eng/Design/Admin	66,000	7,595	58,405	0	66,000	58,405	0	0	0	0	66,000
Expenditure Totals:	737,000	7,595	729,405	0	737,000	729,405	0	0	0	0	737,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	737,000	729,405



City of Modesto

Project #: 101102

UTL - West Trunk Crossing HWY 132

UTL - West Trunk Crossing HWY 132

101102

Capital Unsponsored

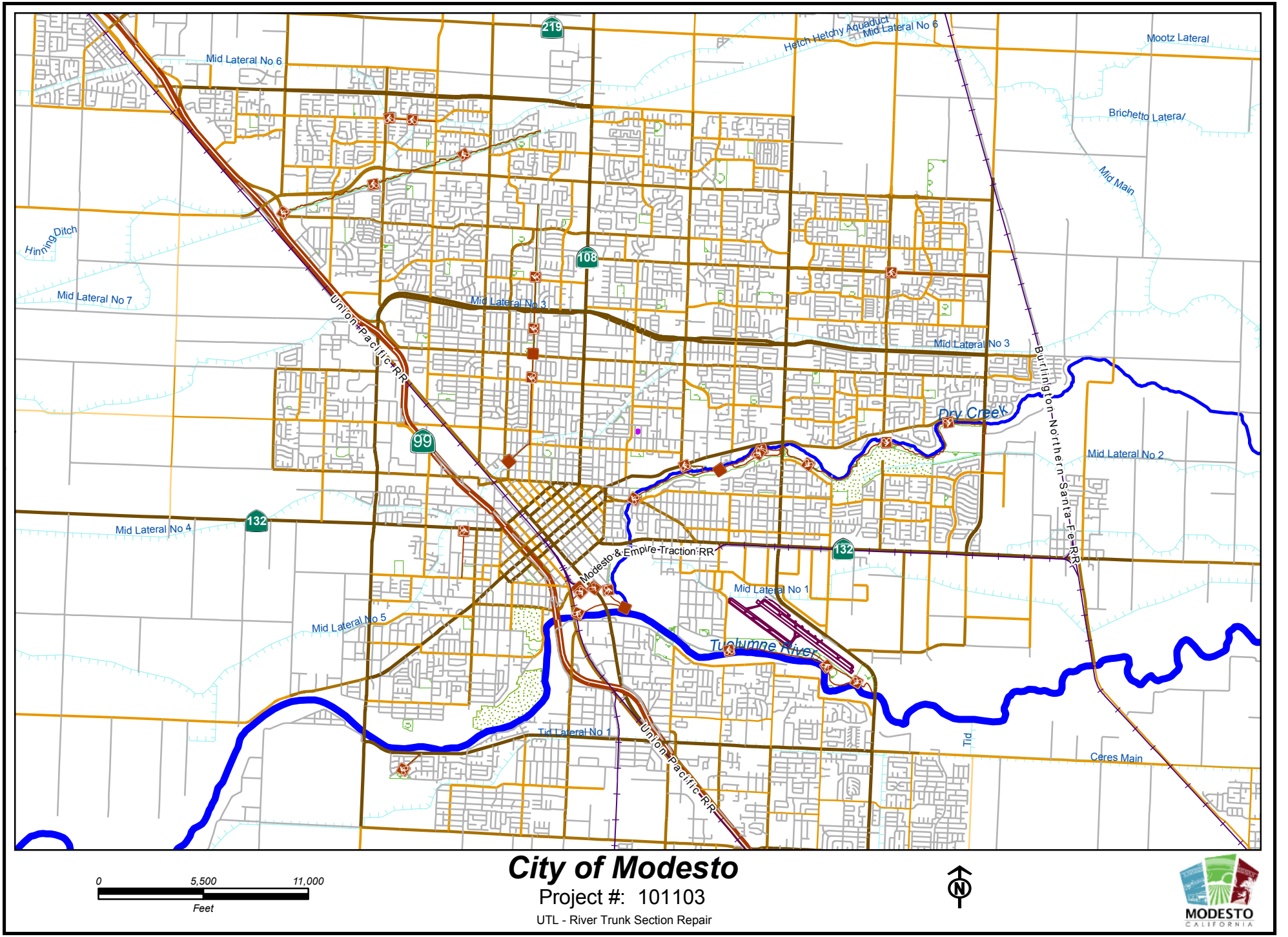
Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2018
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: Project will replace the west trunk at the proposed HWY 132 crossing.

Proj Stat: Project will be bid with HWY 132 project in spring 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	136,000	0	136,000	0	136,000	136,000	0	0	0	0	136,000
CON Construction	1,700,000	0	1,700,000	0	1,700,000	1,700,000	0	0	0	0	1,700,000
CTGY-CIP Contingency - CIP	136,000	0	136,000	0	136,000	136,000	0	0	0	0	136,000
EDA Eng/Design/Admin	155,000	144,664	10,336	0	155,000	10,336	0	0	0	0	155,000
Expenditure Totals:	2,127,000	144,664	1,982,336	0	2,127,000	1,982,336	0	0	0	0	2,127,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	2,127,000	1,982,336


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101103
UTL - River Trunk Section Repair
N
MODESTO
CALIFORNIA

UTL - River Trunk Section Repair

101103

Capital Unsponsored

Cost Center:	49999	*Category:*	Wastewater	*Start Date:*	2019
Hosting Fund:	Sewer Operations Fund-4210	*Type Class:*	Wastewater Utility	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Ciotau, Cristian C	*Const. Code:*	New or Future

Proj Desc: Replace approximately 5,200 ft of damaged and temporary fixed river trunk and soil remediation.

Proj Stat: Design to begin spring 2019. Construction anticipated spring 2020.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	100,000	0	100,000	0	100,000	100,000	0	0	0	0	100,000
CON Construction	1,000,000	0	1,000,000	0	1,000,000	1,000,000	0	0	0	0	1,000,000
CTGY-CIP Contingency - CIP	100,000	0	100,000	0	100,000	100,000	0	0	0	0	100,000
EDA Eng/Design/Admin	100,000	0	100,000	0	100,000	100,000	0	0	0	0	100,000
Expenditure Totals:	1,300,000	0	1,300,000	0	1,300,000	1,300,000	0	0	0	0	1,300,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Sewer Operations Fund-4210	1,300,000	1,300,000

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WATER SYSTEM

SYSTEM OVERVIEW

The City of Modesto's regional water system supplies water to communities within Stanislaus County, which include Modesto, Empire, Salida, Del Rio, Grayson and portions of Ceres and Turlock. The City is responsible for 8 separate water systems, with 80 active wells, and 900 miles of water mains. Water wells range in depth from 250-500 feet. Modesto's well water (groundwater) is obtained from a confined aquifer, which is located below an extensive layer of clay.

Since 1995, the City has supplemented its groundwater supply with treated surface water purchased from the Modesto Regional Water Treatment Plant (MRWTP), which is maintained and operated by the Modesto Irrigation District (MID). The MRWTP currently has the capacity to provide up to 60 MGD of treated surface water per day. Within the City of Modesto and its vicinity, water from both groundwater wells and the MRWTP goes directly into the City's contiguous distribution system. Conjunctive use of both surface water and groundwater has ensured delivery of safe, reliable drinking water to the Modesto area, while minimizing the impact to the groundwater supply and allowing groundwater levels to stabilize. During drought conditions that would cause a surface water curtailment from MID, the City increases pumping of the groundwater wells throughout the City's water system to make up the difference throughout the year, especially in high demand months from the spring to early fall. In the outlying systems solely served by groundwater, water from the wells enters directly into the distribution system to serve area customers.

The water system also currently includes ten active storage tanks, with over 18 million gallons of combined storage capacity, with another new 4 million gallon tank expected to be operational in June 2019. Two additional separate tanks, maintained by the MID, provides the system with additional storage capacity of up to 10 million gallons.

City staff has completed a Water Master Plan (WMP) and is in the final stages of completing the associated Environmental Impact Report (EIR). This WMP will be used for both short and long-range planning, and will provide an updated evaluation of the water system to assess its current condition and future capabilities. The resulting WMP will clearly identify feasible projects to ensure that a reliable quantity and quality of water will be provided to existing and future customers for many years. It will also be a key supporting document in the updating of the City's General Plan to help guide new development and future water rate/capacity charge studies.

HIGHLIGHTS

The FY 2019-20 Capital Improvement Program emphasizes the City's commitment to meet both the current and long-range water needs of the community. New wells, tanks, water mains, wellhead treatment, water meters and other system improvements will enhance capacity and delivery.

Funding for the City water system operations and ongoing capital improvement water projects depends largely on the revenue received from collected water rates and water connection fees. New water rate schedule and connection fees were adopted in late 2016.

The City's water system faces significant challenges, including drought impacts, loss of wells from contamination and water pressure concerns in older areas of the system. In addition, system-wide metering mandated by the state in September 2004 (Assembly Bill 2572) requires significant resources and costs. The metering program is scheduled to be completed by the year 2021. Once completed, all services will be metered with automated meter reading and customers billed by volume usage.

MAJOR ACCOMPLISHMENTS

Completed projects:

- Construction of the Industrial Tank 13 and Pump Station
- Strengthen and replacement of the deficient water mains in areas within the City's water system including the La Loma Neighborhood bounded by Encina, San Juan, Yosemite and El Vista.
- Drilling of Replacement Well 69 (Replacing 274 Grayson), Well 68 (Del Rio) and Well 70 (Replacing Well 271 Del Rio).
- Construction started on Water Corporation Yard, the City's first design build vertical construction project.
- Litt Road Water Extension for the Water Corporation Yard Project

Ongoing Activities:

- Continuation of the Meter Installation Program throughout Modesto. As of March 2019, over 94% of the system is metered and billed by volume usage. Continuation of the Residential Turf Replacement Program and Toilet and Washing Machine Rebate Programs, which have been receiving good public response
- Plans for a Commercial Turf Replacement customer rebate program
- Modifications to the Residential Turf and Smart Controller programs

- Construction of the 0.25 million gallon Del Rio Tank 14, Well 68 and Pump Station
- Drilling of Well 71 (Replacing Well 226) and Well 72 (Replacing Well 229)
- Construction of Well 67 (Grogan Park Well)
- Construction of New Water Corporation Yard
- Construction of 20 new Groundwater Monitoring Wells

Various water projects are scheduled to begin construction by FY 2019-20:

- Flush lines for various well sites.
- Surface Improvements for Wells 70 & 72
- Continuing the strengthening and replacement of deficient water mains throughout the Modesto water system, including the areas within the Highway Village Neighborhood.
- Carpenter Road Water Extension as part of the State Route 132 Improvement Project
- Structural tank repairs

The following major projects are in the design phase:

- Well 69 & 71 Surface Improvements
- La Loma Neighborhood Phase 2C Strengthen & Replace Project
- La Loma Neighborhood Phase 3A Strengthen & Replace Project
- Empire Service Area Phase 1 Strengthen & Replace Project
- Tank 5 & 9 Recoat Project

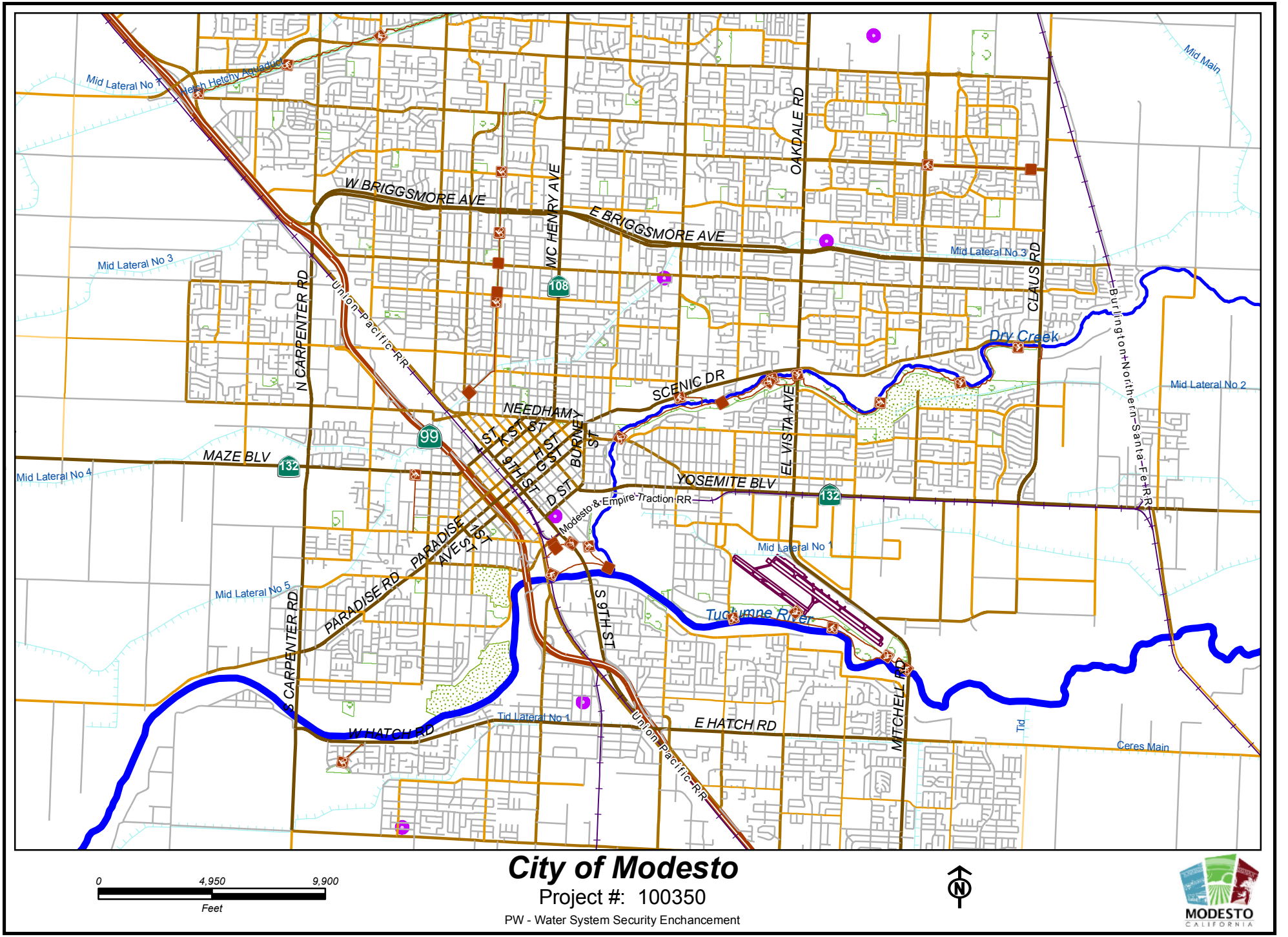
Water studies for future projects currently ongoing and/or being completed:

- Water Master Plan EIR
- Groundwater Contaminants Remediation/Feasibility Study
- Three Groundwater Sustainability Plans

POLICY ISSUES

In 2006 the City Council approved a modified comprehensive plan to install meters throughout the Modesto water service area. This is a state-mandated, long-term plan that was originally approved in Fiscal Year 2005, and will be completed over the next 5 years at an estimated total project cost of $50 million. Currently, over 65,000 meters with automated meter readers are in place.

A new five-year water rate plan was adopted in August 2016, and subsequently implemented in September 1st, 2016, and new water capacity fees (connection fees) were adopted in December 2016 and implemented in March 1, 2017. The rates are based on actual costs of service for water operations and incorporate the new capital improvement program. City Staff is actively monitoring the water fund to ensure that the City meets the revenue requirements for capital projects and adopted financial policies.


Mid Lateral No 1
Hetch Hetchy Aqueduct
W BRIGGSMORE AVE
E BRIGGSMORE AVE
MC HENRY AVE
OAKDALE RD
Mid Main
Mid Lateral No 3
CLAUS RD
N CARPENTER RD
Union Pacific RR
108
Dry Creek
Burlington Northern Santa Fe RR
SCENIC DR
Mid Lateral No 2
NEEDHAM
I ST
K ST
L ST
H ST
G ST
BURNEY ST
EL VISTA AVE
99
MAZE BLV
132
Mid Lateral No 4
YOSEMITE BLV
D ST
Modesto & Empire Traction RR
PARADISE AVE
J ST
Mid Lateral No 1
Mid Lateral No 5
PARADISE RD
S 9TH ST
Tuolumne River
S CARPENTER RD
W HATCH RD
Tid Lateral No 1
Union Pacific RR
E HATCH RD
MITCHELL RD
Tid
Ceres Main
0
4,950
9,900
Feet
City of Modesto
Project #: 100350
PW - Water System Security Enchancement
N
MODESTO
CALIFORNIA

PW - Water System Security Enchancement

100350

Capital Unsponsored

Cost Center:	59999	*Category:*	Water	*Start Date:*	2009
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Maintenance	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

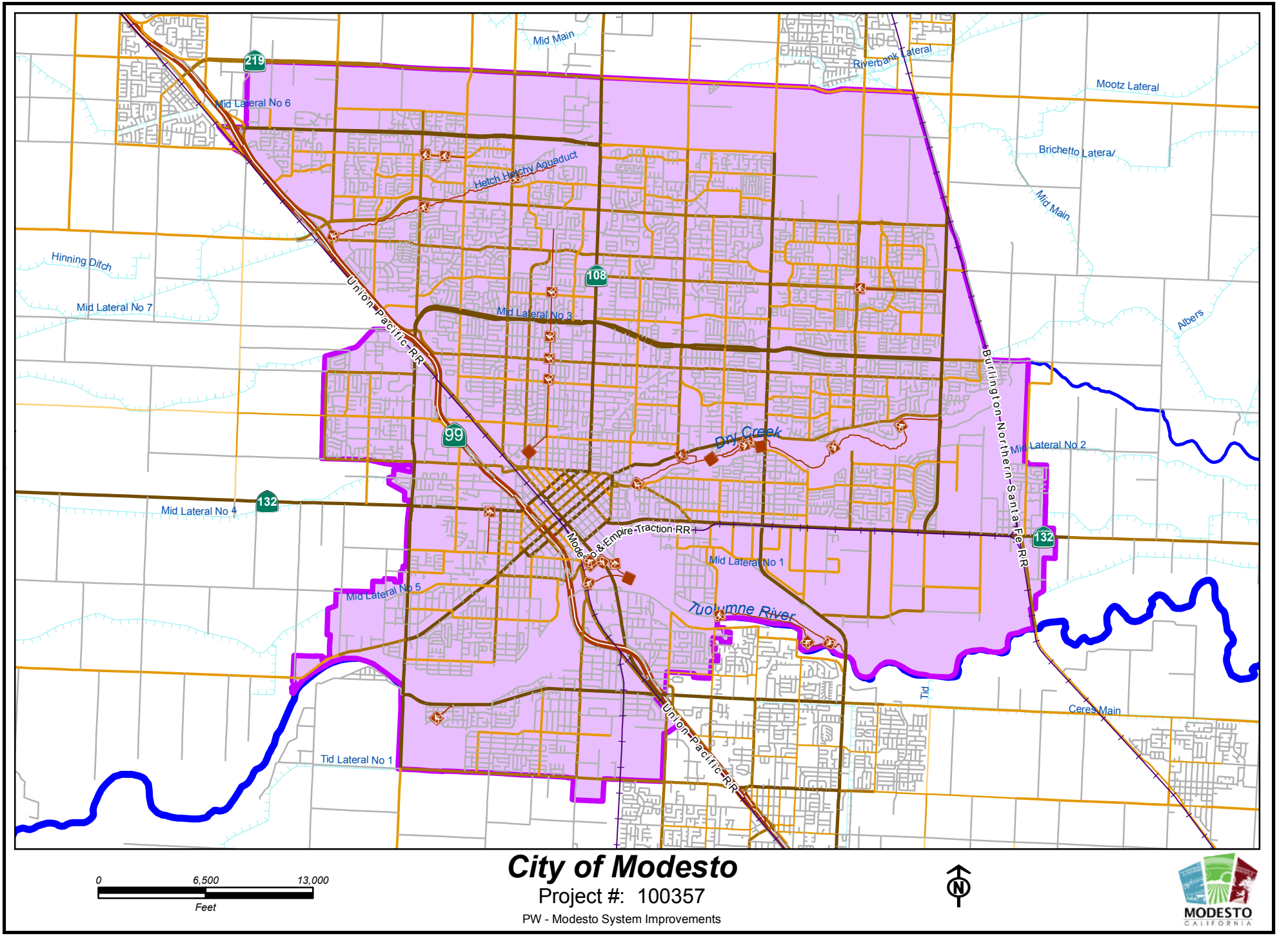
Proj Desc: Water system security improvements were identified in the March 2003 Water System Vulnerability Assessment (VA) Plan, which was completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Fencing installations and security signage, locks, lights and cameras are planned for well and tank sites throughout the water system.

Proj Stat: Several fence installations have been completed on sites with chlorine equipment. More fencing, as well as security signs, locks, lights and cameras are planned for FY 19/20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
64100 Transfer In from Fund 4100	347,783	347,783	0	0	347,783	0	0	0	0	0	347,783
Revenue Totals:	347,783	347,783	0	0	347,783	0	0	0	0	0	347,783

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construction Fo	525,000	284,858	240,142	0	525,000	240,142	100,000	100,000	100,000	100,000	925,000
EDA Eng/Design/Admin	0	0	0	0	0	0	0	0	0	0	0
PA Primary Approp	2,882	2,882	0	0	2,882	0	0	0	0	0	2,882
Expenditure Totals:	527,882	287,741	240,141	0	527,882	240,141	100,000	100,000	100,000	100,000	927,882

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	180,099	240,141


Mid Main
Riverbank Lateral
Mootz Lateral
Brichetto Latera/
Mid Main
Albers
Mid Lateral No 6
Hetch Hetchy Aqueduct
Hinning Ditch
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
Mid Lateral No 2
Mid Lateral No 4
Modesto & Empire Traction RR
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Ceres Main
Tid Lateral No 1
Union Pacific RR
219
108
99
132
132
0
6,500
13,000
Feet
City of Modesto
Project #: 100357
PW - Modesto System Improvements
MODESTO
CALIFORNIA

PW - Modesto System Improvements

100357

Capital Unsponsored

Cost Center:	59999	*Category:*	Water	*Start Date:*	2006
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

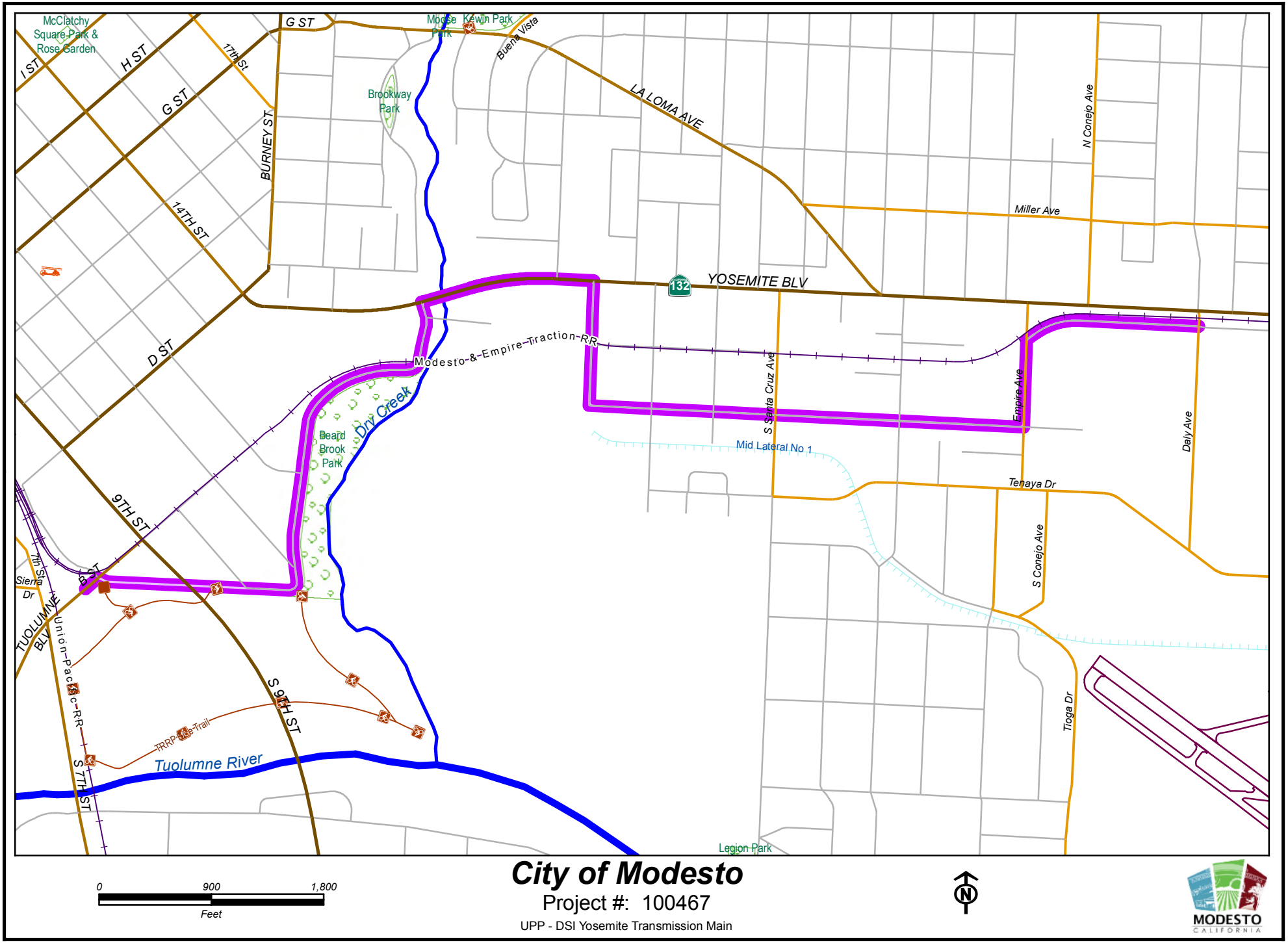
Proj Desc: This project is to replace and upgrade deficient water mains and relocate water hydrants within the City of Modesto. These are smaller projects including easement abandonments and other water line work which may be necessary due to work being done by other City departments or outside agencies.

Proj Stat: There are several easement abandonment projects and flush lines planned for FY19-20. The City has contracted with an outside firm to do some of the work and other small projects will be completed by in-house Construction crews.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	42,826	72,460	-29,634	0	42,826	-29,634	0	0	0	0	42,826
Revenue Totals:	42,826	72,460	-29,634	0	42,826	-29,634	0	0	0	0	42,826

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	42,516	25,722	16,794	0	42,516	16,794	10,000	10,000	10,000	10,000	82,516
CA - EV Construction Admin	26,500	26,342	158	0	26,500	158	0	0	0	0	26,500
CCF City Construct Force	5,356,447	3,854,980	1,501,467	0	5,356,447	1,501,467	1,470,000	1,470,000	1,470,000	1,470,000	11,236,447
CCF - EV City Construct Force	8,000	205	7,796	0	8,000	7,796			0	0	8,000
CON Construction	254,655	253,763	892	0	254,655	892	0	0	0	0	254,655
CON - EV Construction	169,904	169,904	0	0	169,904	0	0	0	0	0	169,904
CTGY - EV Contingency - CIP	5,990	3,949	2,041	0	5,990	2,041	0	0	0	0	5,990
EDA Eng/Design/Admin	317,385	307,045	10,340	10,000	327,385	20,340	20,000	20,000	20,000	20,000	407,385
EDA - EV Eng/Design/Admin	2,500	2,220	280	0	2,500	280	0	0	0	0	2,500
Expenditure Totals:	6,183,897	4,644,130	1,539,767	10,000	6,193,897	1,549,767	1,500,000	1,500,000	1,500,000	1,500,000	12,193,897

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	6,151,071	1,579,400


McClatchy Square Park & Rose Garden
I ST
H ST
G ST
17th St
G ST
Moose Kewin Park
Buena Vista
Brookway Park
BURNEY ST
LA LOMA AVE
N Conejo Ave
Miller Ave
14TH ST
132
YOSEMITE BLV
D ST
Modesto & Empire Traction RR
Dry Creek
Beard Brook Park
S Santa Cruz Ave
Empire Ave
Daly Ave
Mid Lateral No 1
Tenaya Dr
9TH ST
7th St
Sierra Dr
TUOLUMNE BLV
Union Pacific RR
S 9TH ST
S Conejo Ave
TRRP Bike Trail
Tioga Dr
Tuolumne River
S 7TH ST
Legion Park
0
900
1,800
Feet
City of Modesto
Project #: 100467
UPP - DSI Yosemite Transmission Main
N
MODESTO
CALIFORNIA

UPP - DSI Yosemite Transmission Main

100467

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2007
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

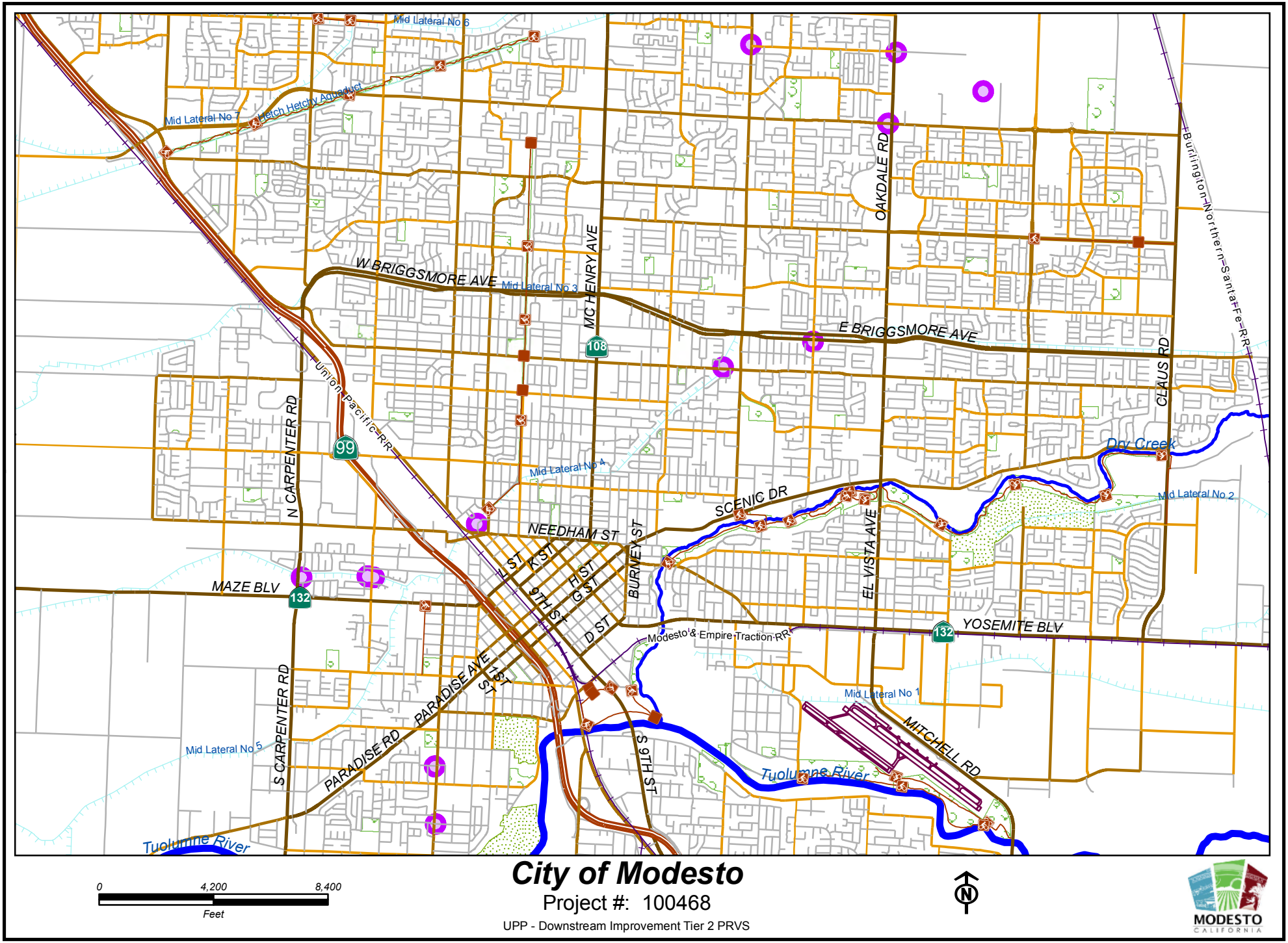
Proj Desc: This project will provide funding for the design, bid and construction of approximately 14,000 linear feet of 16-inch transmission main from the intersection of 7th/B St; in S. Morton, Yosemite Blvd, S. Santa Rosa, Mono Dr., Empire Ave and Lapham Dr to the intersection of Lapham and Spenker. Construction funding for the Industrial Tank and Pump Station is in Project Account 100475. Design and construction for a portion of the Industrial Tank Mains installed in Codoni Road is in Project Account 100672.

Proj Stat: Design is at 95% complete. The project is not needed until the construction of the Industrial Tank has been completed. Construction deferred until funds available.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	182	183	-1	0	182	-1	0	0	0	0	182
80501 Reserve - Bond Financing	3,000,000	0	3,000,000	0	3,000,000	3,000,000	0	0	0	0	3,000,000
Revenue Totals:	3,000,182	183	2,999,999	0	3,000,182	2,999,999	0	0	0	0	3,043,008

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	678,948	593,609	85,339	0	678,948	85,339	50,000	0	0	0	728,948
LA Land Acquistion	1,632,779	1,632,779	0	0	1,632,779	0	0	0	0	0	1,632,779
Expenditure Totals:	2,311,727	2,226,388	85,339	0	2,311,727	85,339	50,000	0	0	0	2,361,727

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	-688,455	-2,914,661


Mid Lateral No 6
Mid Lateral No 7
Hetch Hetchy Aqueduct
W BRIGGSMORE AVE
Mid Lateral No 3
MC HENRY AVE
OAKDALE RD
E BRIGGSMORE AVE
Burlington Northern Santa Fe RR
CLAUS RD
Union Pacific RR
N CARPENTER RD
99
108
Dry Creek
Mid Lateral No 4
SCENIC DR
Mid Lateral No 2
NEEDHAM ST
L ST
K ST
H ST
G ST
97TH ST
BURNEY ST
EL VISTA AVE
MAZE BLV
132
D ST
Modesto & Empire Traction RR
YOSEMITE BLV
PARADISE AVE
I ST
Mid Lateral No 1
MITCHELL RD
S CARPENTER RD
PARADISE RD
Mid Lateral No 5
S 9TH ST
Tuolumne River
Tuolumne River
0
4,200
8,400
Feet
City of Modesto
Project #: 100468
UPP - Downstream Improvement Tier 2 PRVS
N
MODESTO
CALIFORNIA

UPP - Downstream Improvement Tier 2 PRVS

100468

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2008
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	To be Closed

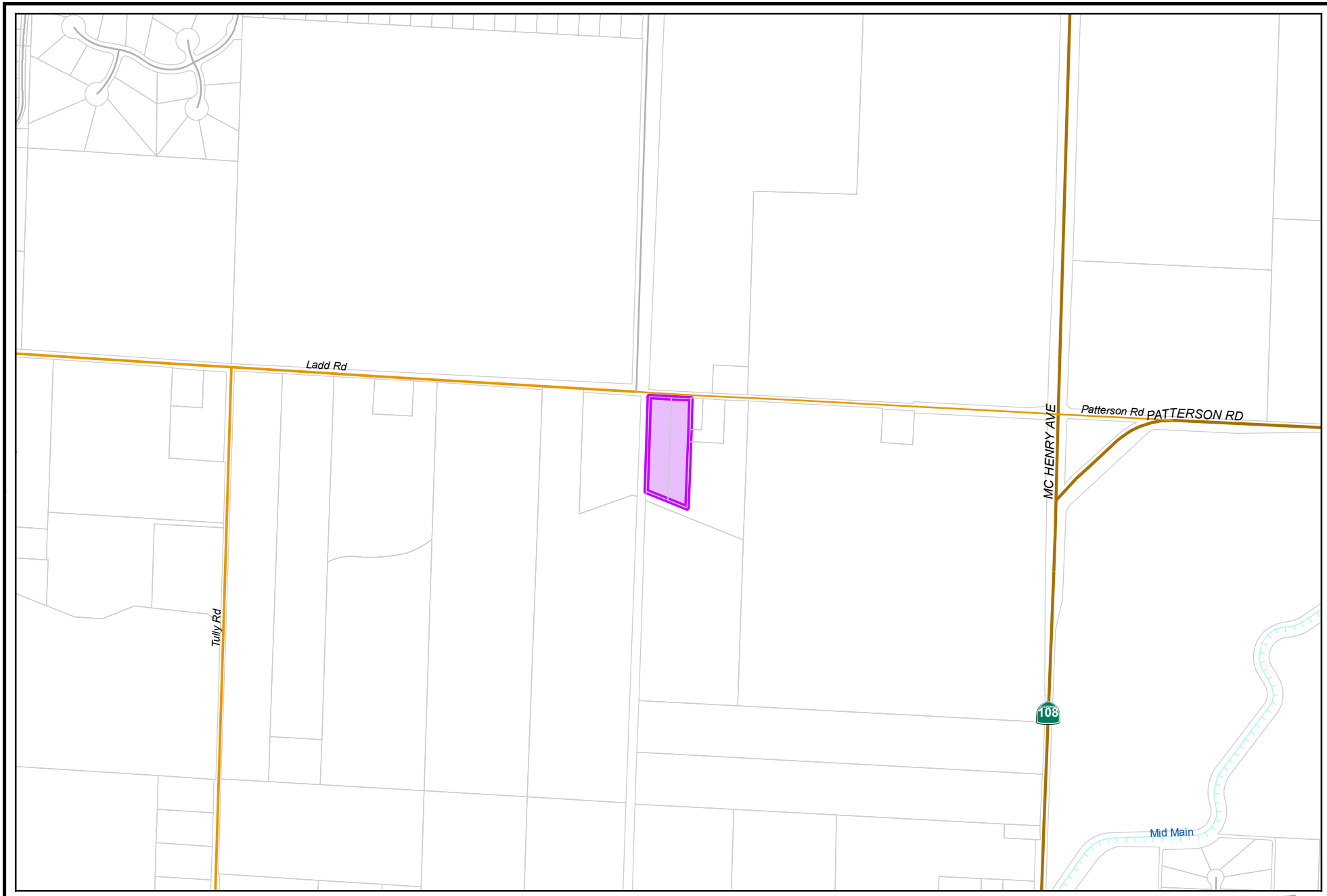
Proj Desc: This project will provide funding to install the Tier 2 (Priority 3 & 4) Pressure Reducing Valves (PRVs) as identified in the Downstream Improvements Preliminary Design Report. New computer controlled PRVs will be installed that are strategically located along the City's surface Water Transmission Mains to push treated surface water to portions of the City that have inadequate pressure.

Proj Stat: Project is under construction. Project completed and accepted by Council in FY 17-18 with close out expected in FY 18-19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42510 Intergov - Other Government Agencies	0	0	0	0	0	0	0	0	0	0	0
47020 Refunds, Damages, and Cost Recovery	0	677	-677	0	0	-677	0	0	0	0	0
80501 Reserve - Bond Financing	4,200,000	0	4,200,000	0	4,200,000	4,200,000	0	0	0	0	4,200,000
Revenue Totals:	4,200,000	677	4,199,323	0	4,200,000	4,199,323	0	0	0	0	4,200,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	185,768	160,738	25,030	0	185,768	25,030	0	0	0	0	185,768
CCF City Construction Fo	30,000	70,010	-40,010	0	30,000	-40,010	0	0	0	0	30,000
CON Construction	2,350,000	2,321,601	28,399	0	2,350,000	28,399	0	0	0	0	2,350,000
CTGY Contingency - CIP	185,000	82,293	102,707	0	185,000	102,707	0	0	0	0	185,000
EDA Eng/Design/Admin	789,000	779,375	9,625	0	789,000	9,625	0	0	0	0	789,000
LA Land Acquistion	97,000	92,827	4,173	0	97,000	4,173	0	0	0	0	97,000
Expenditure Totals:	3,636,768	3,506,843	129,925	0	3,636,768	129,925	0	0	0	0	3,636,768

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	-563,232	-4,069,398



City of Modesto

Project #: 100473

UPP - Del Rio Tank 14 & Pump Station

UPP - Del Rio Tank 14 & Pump Station

100473

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2008
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

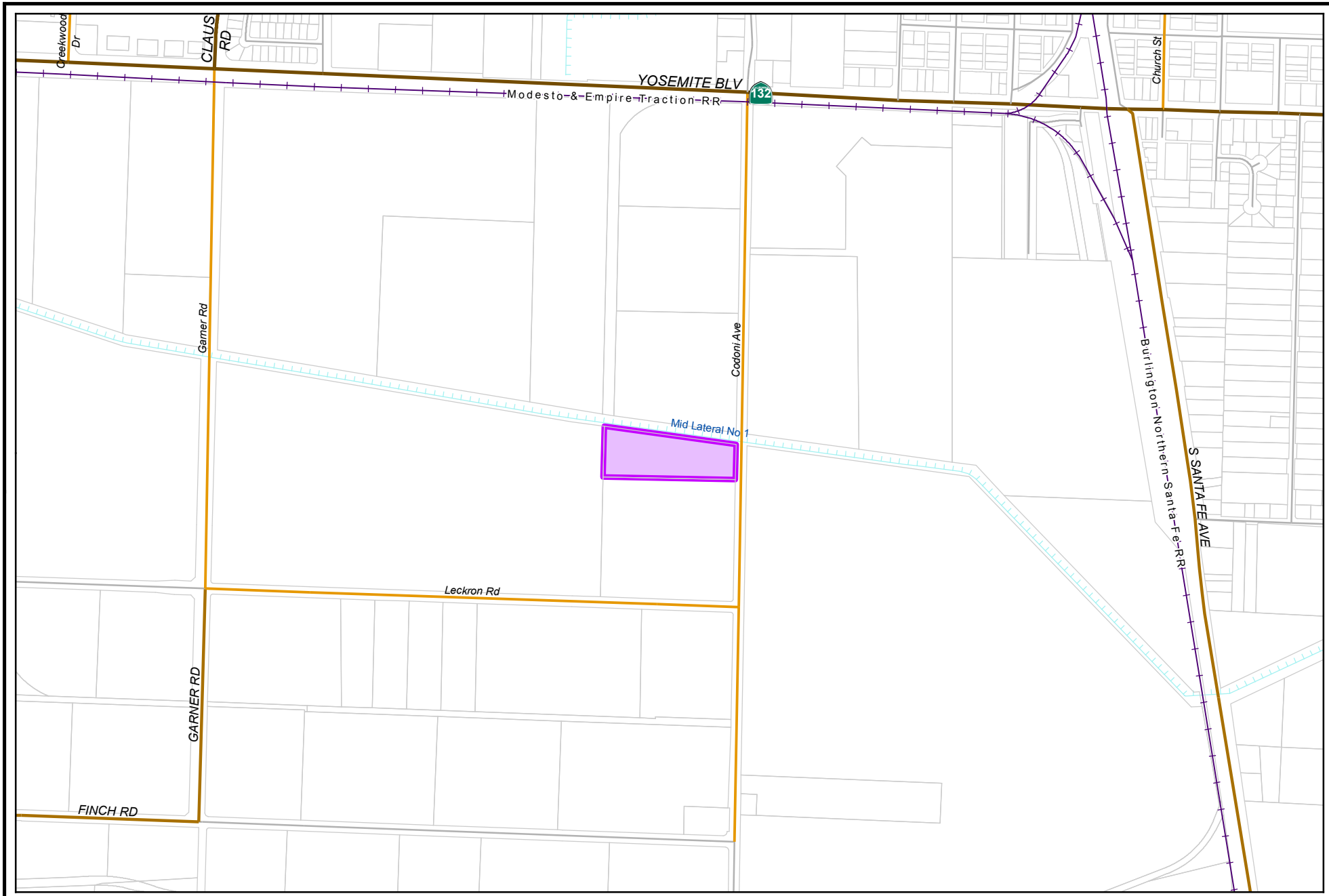
Proj Desc: This project will provide funding to build a 0.25 million gallon water storage tank in the Del Rio water service area. In addition to the tank, plans include a 2.45 million gallon per day booster pump station, 1,000 gpm well pump and emergency generator.

It is intended to complete this project as quickly as possible due to the terms of the City's settlement agreement with the Del Rio Community Association.

Proj Stat: Property has been acquired & 35% Preliminary Design Report complete. Final design is 90% complete with construction anticipated to begin in FY 18-19

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	1,310,945	1,052,736	258,209	0	1,310,945	258,209	0	0	0	0	1,310,945
CCF City Construct Force	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	7,510,835	7,510,835	0	0	7,510,835	0	0	0	0	0	7,510,835
CTGY Contingency - CIP	600,867	0	600,867	0	600,867	600,867	0	0	0	0	600,867
EDA Eng/Design/Admin	1,754,554	1,614,019	140,535	0	1,754,554	140,535	0	0	0	0	1,754,554
ENV Environmental	305,018	305,018	0	0	305,018	0	0	0	0	0	305,018
LA Land Acquistion	311,115	311,115	0	0	311,115	0	0	0	0	0	311,115
Expenditure Totals:	11,843,334	10,793,723	1,049,611	0	11,843,334	1,049,611	0	0	0	0	11,843,334

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	11,843,334	1,049,611



City of Modesto

Project #: 100475

UPP - Industrial Tank 13 & Pump Station

0 750 1,500

Feet

MODESTO CALIFORNIA

UPP - Industrial Tank 13 & Pump Station

100475

Capital Unsponsored

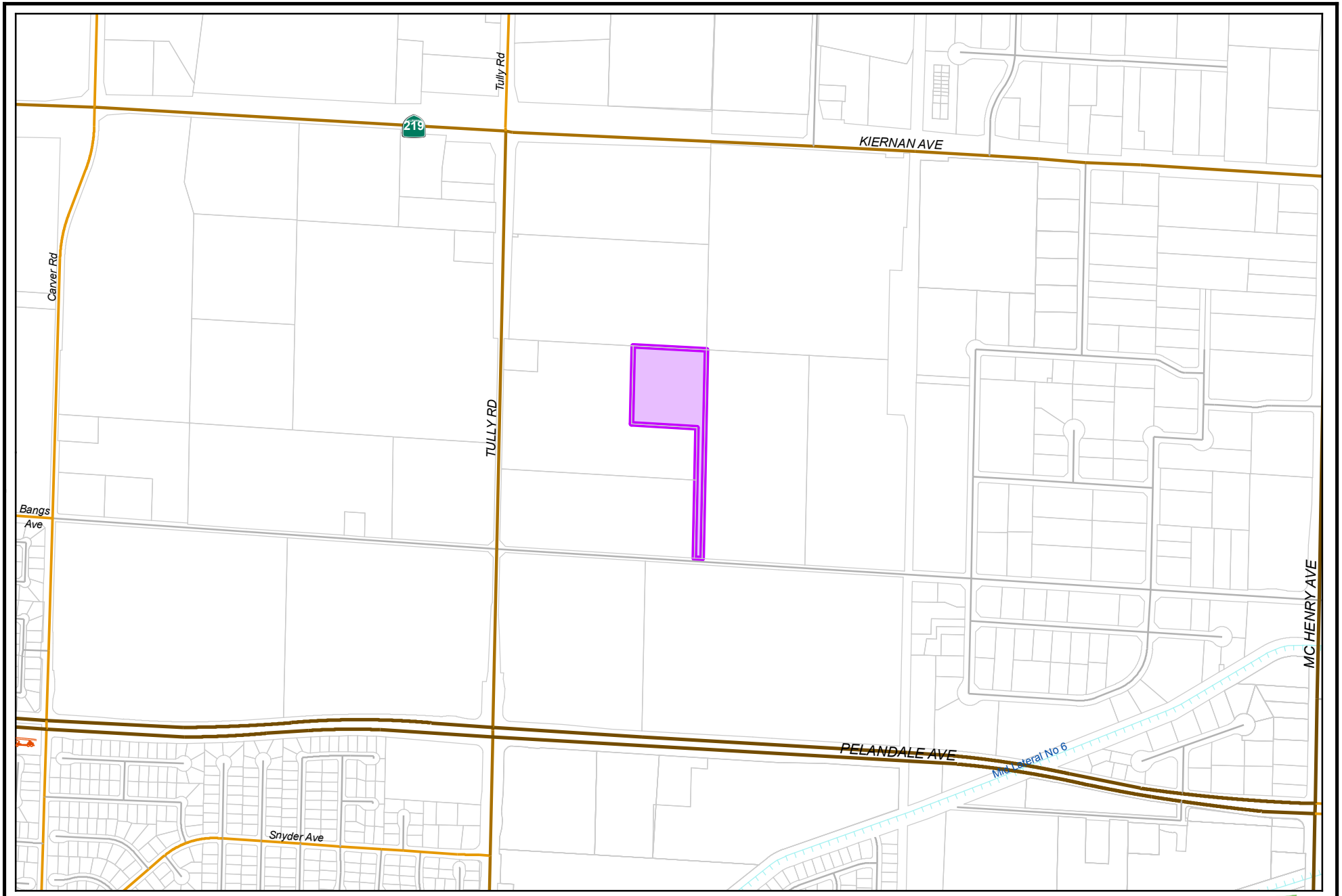
Cost Center:	49999	*Category:*	Water	*Start Date:*	2009
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

Proj Desc: This project includes the design of the City of Modesto's 4.0 million gallon Tank 13 in the industrial area of south Modesto. The project also includes the design of a 12 million gallon per day booster pump station.

Proj Stat: Tank design is at 100%. Construction is anticipated to be completed by FY 18/19.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	1,305,705	1,360,042	-54,337	0	1,305,705	-54,337	0	0	0	0	1,305,705
CCF City Const Forces	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	9,076,000	9,076,000	0	0	9,076,000	0	0	0	0	0	9,076,000
CTGY Contingency	726,080	762,346	-36,266	0	726,080	-36,266	0	0	0	0	726,080
EDA Eng/Design/Admin	1,222,439	1,160,806	61,633	0	1,222,439	61,633	0	0	0	0	1,222,439
Expenditure Totals:	12,380,224	12,359,194	21,030	0	12,380,224	21,030	0	0	0	0	12,380,224

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	12,380,224	21,030



City of Modesto

Project #: 100481

UTL - North Tank 11 & Pump Station

UTL - North Tank 11 & Pump Station

100481

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2005
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Construction Completed

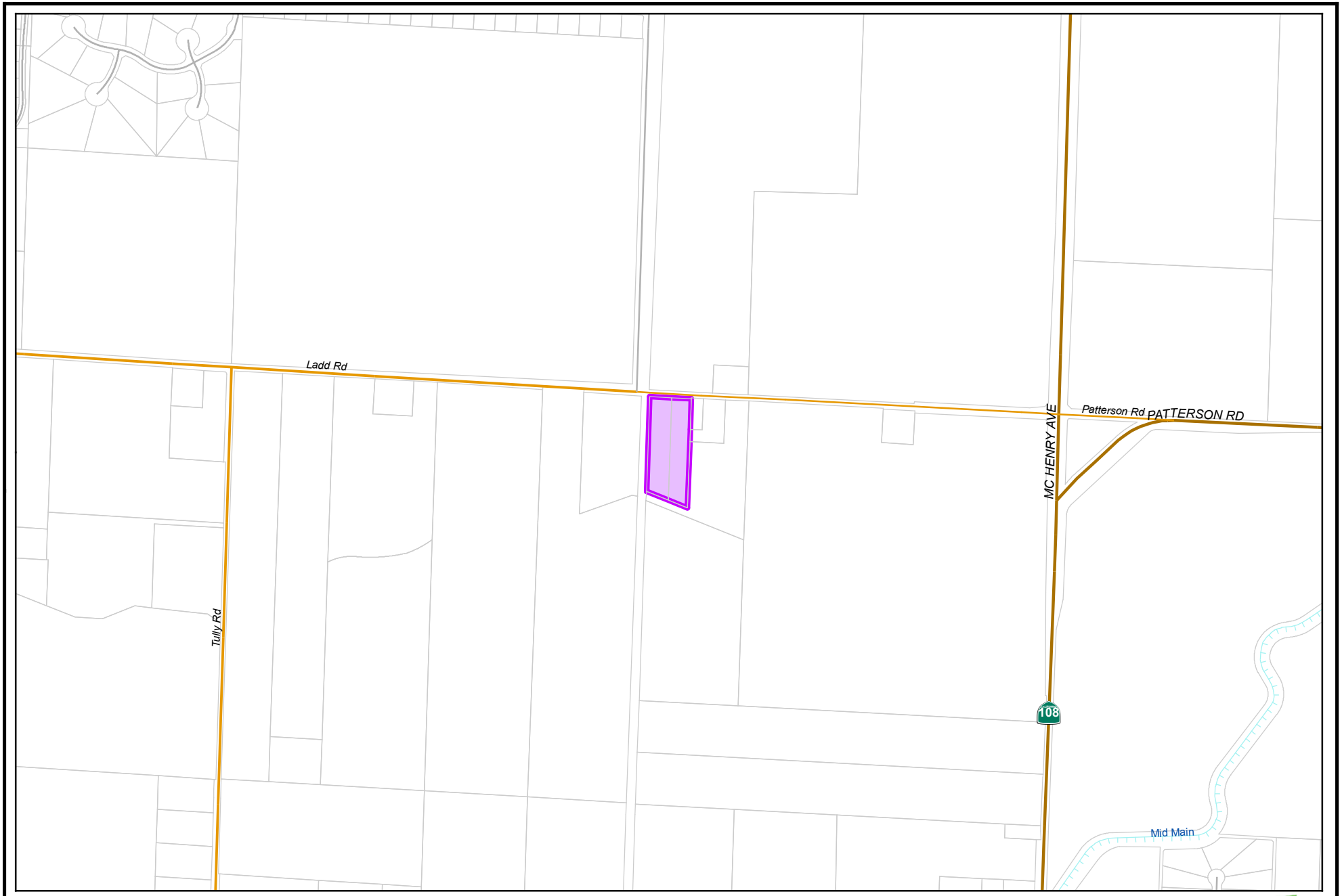
Proj Desc: This project will provide funding to install the water distribution system improvements needed to accommodate the increased production capacity of the Modesto Regional Water Treatment Plant Phase II Expansion. The Tier 1 phase of the project includes a new 6.0 MG storage tank in North Modesto with booster pump station. These new facilities will enable the City's water system to better meet peak demands, maintain sufficient service pressures, improve water quality, and offsets wells out of service.

Proj Stat: Construction is anticipated to be completed spring of 2017 and close out FY18-19. Substantial completion Summer 2017. Close out is anticipated during FY 18-19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	0	216	-216	0	0	-216	0	0	0	0	0
80501 Reserve - Bond Financing	693,200	0	693,200	0	693,200	693,200	0	0	0	0	693,200
Revenue Totals:	693,200	216	692,984	0	693,200	692,984	0	0	0	0	693,200

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	1,700,820	1,604,633	96,187	0	1,700,820	96,187	0	0	0	0	1,700,820
CCF City Construct Force	50,000	8,776	41,224	0	50,000	41,224	0	0	0	0	50,000
CON Construction	10,948,950	10,448,950	500,000	0	10,948,950	500,000	0	0	0	0	10,948,950
CTGY Contingency - CIP	885,916	249,440	636,476	0	885,916	636,476	0	0	0	0	885,916
EDA Eng/Design/Admin	1,138,397	969,657	168,740	0	1,138,397	168,740	0	0	0	0	1,138,397
LA Land Acquistion	1,378,120	1,375,888	2,232	0	1,378,120	2,232	0	0	0	0	1,378,120
Expenditure Totals:	16,102,203	14,657,344	1,444,860	0	16,102,203	1,444,860	0	0	0	0	16,102,203

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	15,409,003	751,875



City of Modesto

Project #: 100499

UPP - Del Rio Well 68

UPP - Del Rio Well 68

100499

Capital Unsponsored

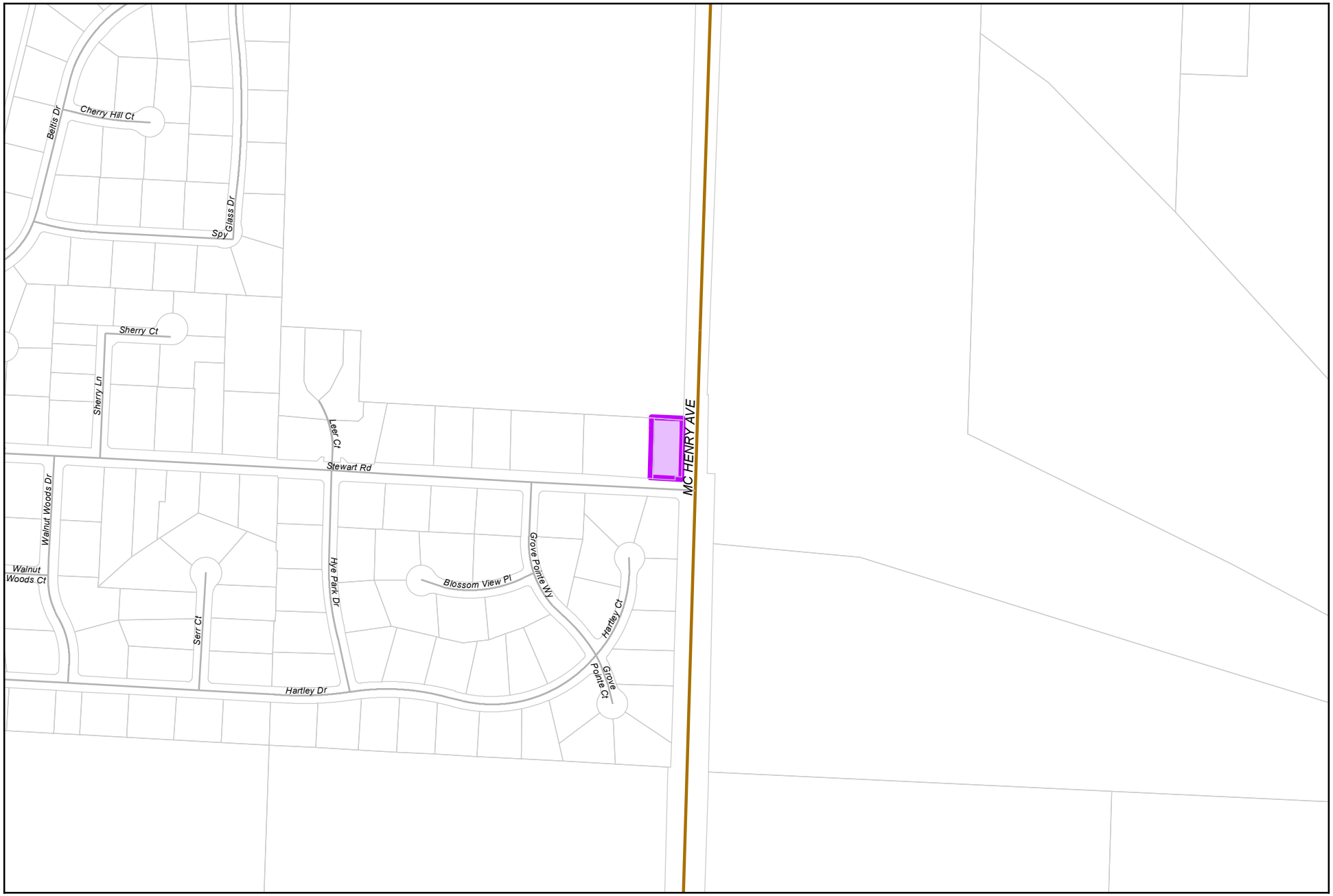
Cost Center:	49999	*Category:*	Water	*Start Date:*	2008
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Construction Completed

Proj Desc: This project will construct the below ground portion of the new 1,000 gpm well required for the Del Rio water system upgrades indicated in the Water System Engineer's Report. This new well will be located on the same site as the proposed tank and pump station. The design and construction funds for the new tank, well pump, and booster pump station are in CIP Project Account #100473 (Del Rio Water Tank).

Proj Stat: Design for the below-ground well is complete. Construction of well is anticipated to be completed in Spring 2018 and close out in FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	80,836	33,249	47,587	0	80,836	47,587	0	0	0	0	80,836
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	705,000	429,777	275,223	0	705,000	275,223	0	0	0	0	705,000
CTGY Contingency - CIP	175,000	149,039	25,961	0	175,000	25,961	0	0	0	0	175,000
EDA Eng/Design/Admin	337,400	275,000	62,400	0	337,400	62,400	0	0	0	0	337,400
LA Land Acquistion	22,755	22,680	75	0	22,755	75	0	0	0	0	22,755
Expenditure Totals:	1,330,991	909,746	421,245	0	1,330,991	421,245	0	0	0	0	1,330,991

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,330,991	421,245



City of Modesto

Project #: 100506

UPP - Del Rio Well 70 (Replacing Well 271) Subsurface

UPP - Del Rio Well 70 (Replacing Well 271) Subsurface

100506

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2008
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

Proj Desc: This project will construct the subsurface portion of a 1,000 gpm well as required for the Del Rio water system upgrades indicated in the Water System Engineer's Report. Well 70 will replace the City's existing well #271.

The above ground portion (desgin/construction) of the well and pump station will be housed in a separate CIP.

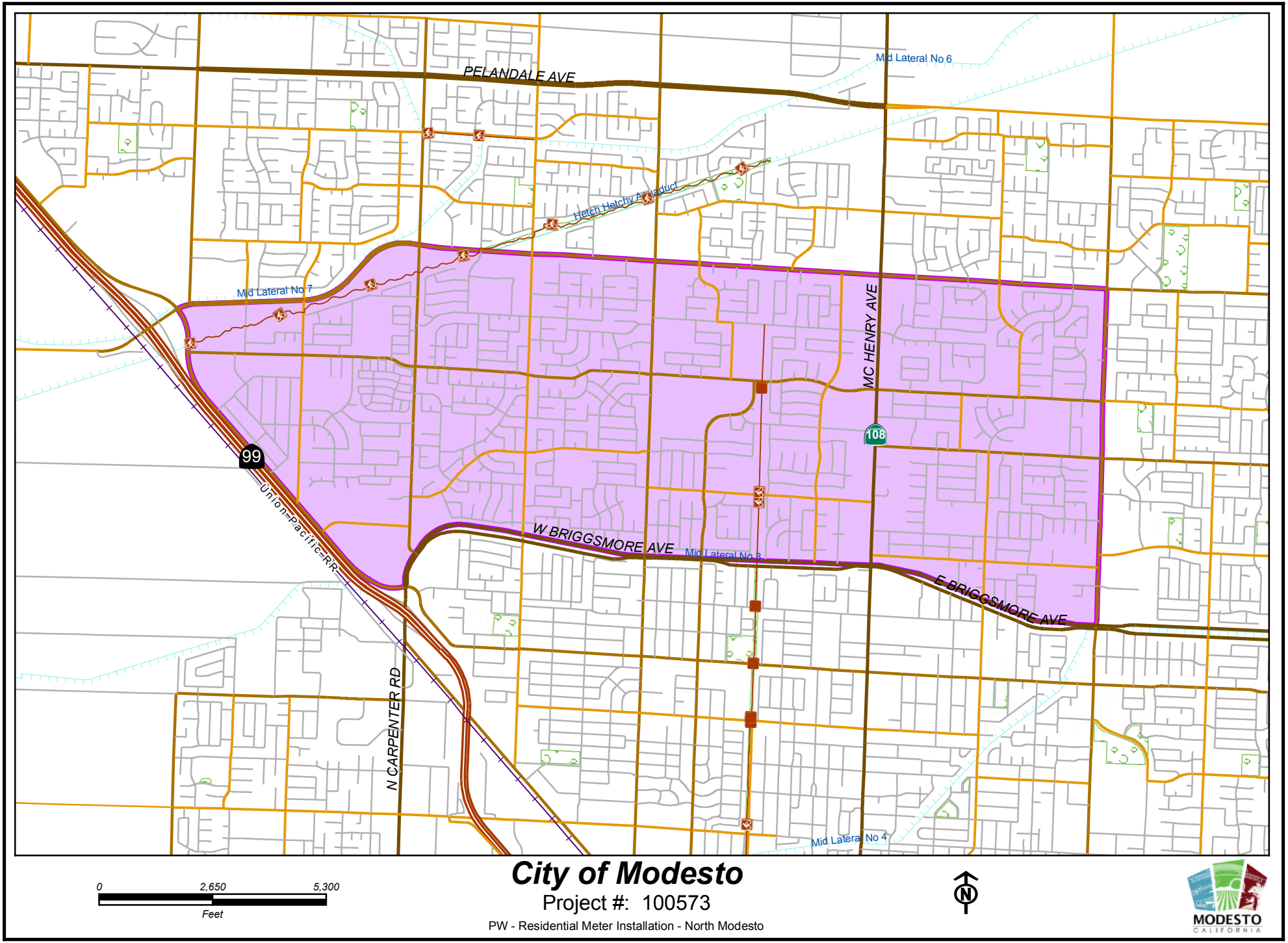
It is intended to complete this project as quickly as possible due to the terms of the City's settlement agreement with the Del Rio Community Association.

Proj Stat Continued: Funds for CA, CCF, CTGY and CON are therefore proposed for transfer back to the water reserves with anticipated transfer back to this CIP at a later time.

Proj Stat: Project EIR was certified by Council 9/5/2017 (CIP 100473). Design by West Yost Complete. Property acquisition was completed June 2018. Construction anticipated to be completed in FY 18-19 with project closeout anticipated in FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	169,948	44,120	125,828	0	169,948	125,828	0	0	0	0	169,948
CCF City Construct Force	20,000	0	20,000	0	20,000	20,000	0	0	0	0	20,000
CON Construction	1,522,981	549,398	973,583	0	1,522,981	973,583	0	0	0	0	1,522,981
CTGY Contingency - CIP	157,500	0	157,500	0	157,500	157,500	0	0	0	0	157,500
EDA Eng/Design/Admin	1,225,000	1,079,869	145,131	0	1,225,000	145,131	0	0	0	0	1,225,000
LA Land Acquistion	135,693	88,468	47,225	0	135,693	47,225	0	0	0	0	135,693
Expenditure Totals:	3,231,122	1,761,855	1,469,267	0	3,231,122	1,469,267	0	0	0	0	3,231,122

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	3,231,122	1,469,267


PELANDALE AVE
Mid Lateral No 6
Hetch Hetchy Aqueduct
Mid Lateral No 7
MC HENRY AVE
99
108
Union Pacific RR
W BRIGGSMORE AVE
Mid Lateral No 3
E BRIGGSMORE AVE
N CARPENTER RD
Mid Lateral No 4
0
2,650
5,300
Feet
City of Modesto
Project #: 100573
PW - Residential Meter Installation - North Modesto
MODESTO
CALIFORNIA

PW - Residential Meter Installation - North Modesto

100573

Capital Unsponsored

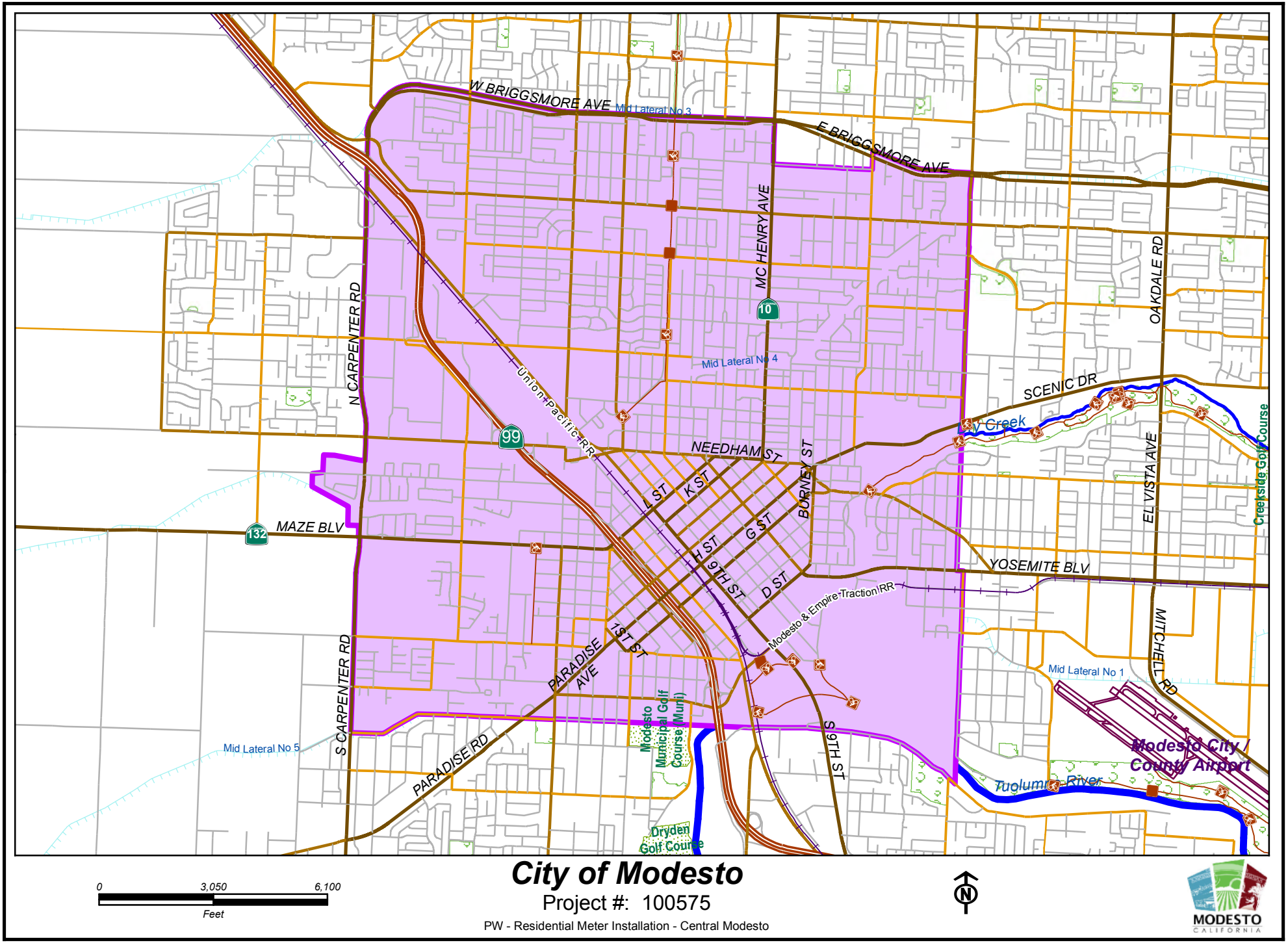
Cost Center:	59999	*Category:*	Water	*Start Date:*	2013
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project provides funding for the installation of approximately 7,200 water meters in the North Modesto area. This area is defined as south of Standiford Avenue and north of Briggsmore Avenue, west of Coffee Rd and east to Sisk Rd. Staff has calculated an installation goal of 2,760 meters per year with two crews.

Proj Stat: Installation in this area began in the Spring of 2013 and was mostly completed by June, 2016. A small section remains on hold for the "Highway Village" project completion which shuold be completed in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	11,000,000	10,672,019	327,981	0	11,000,000	327,981	0	0	0	0	11,000,000
Expenditure Totals:	11,000,000	10,672,019	327,981	0	11,000,000	327,981	0	0	0	0	11,000,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	11,000,000	327,981



City of Modesto

Project #: 100575

PW - Residential Meter Installation - Central Modesto

PW - Residential Meter Installation - Central Modesto

100575

Capital Unsponsored

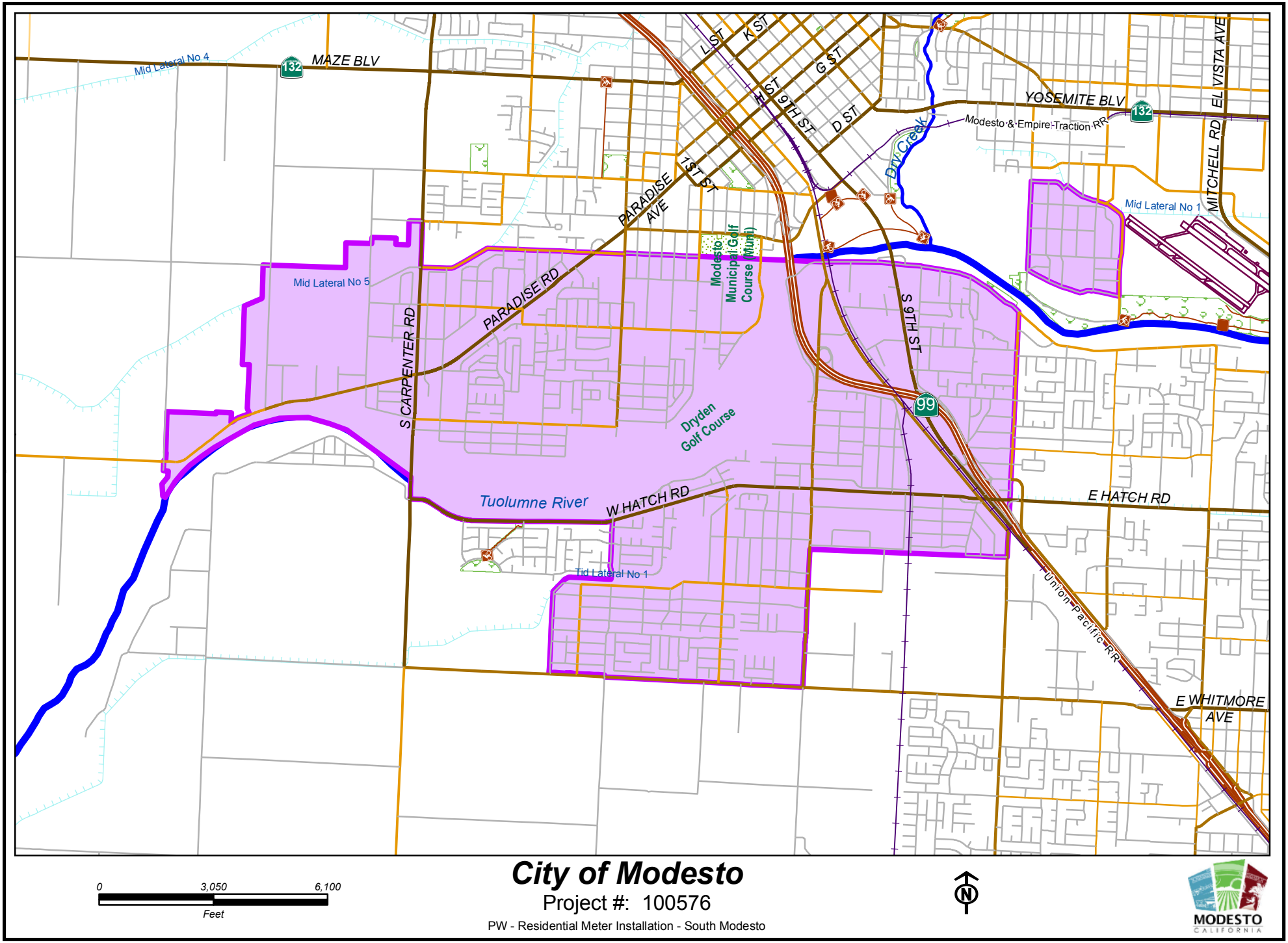
Cost Center:	59999	*Category:*	Water	*Start Date:*	2015
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Conflict Error! Ongoing box is checked
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project is for the installation of approximately 7,600 water meters in the Central Modesto area. This area is definied as south of Briggsmore Avenue and north of Tuolumne Blvd., east of Carpenter Rd and west of Coffee Rd. Staff has an installation goal of 2,760 meters per year with two crews

Proj Stat: Installations began in this area in the fall of 2015 and are projected to continue until FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	12,300,000	10,783,456	1,516,544	1,000,000	13,300,000	2,516,544	0	0	0	0	13,300,000
Expenditure Totals:	12,300,000	10,783,456	1,516,544	1,000,000	13,300,000	2,516,544	0	0	0	0	13,300,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	13,300,000	2,516,544



City of Modesto

Project #: 100576

PW - Residential Meter Installation - South Modesto

MODESTO CALIFORNIA

PW - Residential Meter Installation - South Modesto

100576

Capital Unsponsored

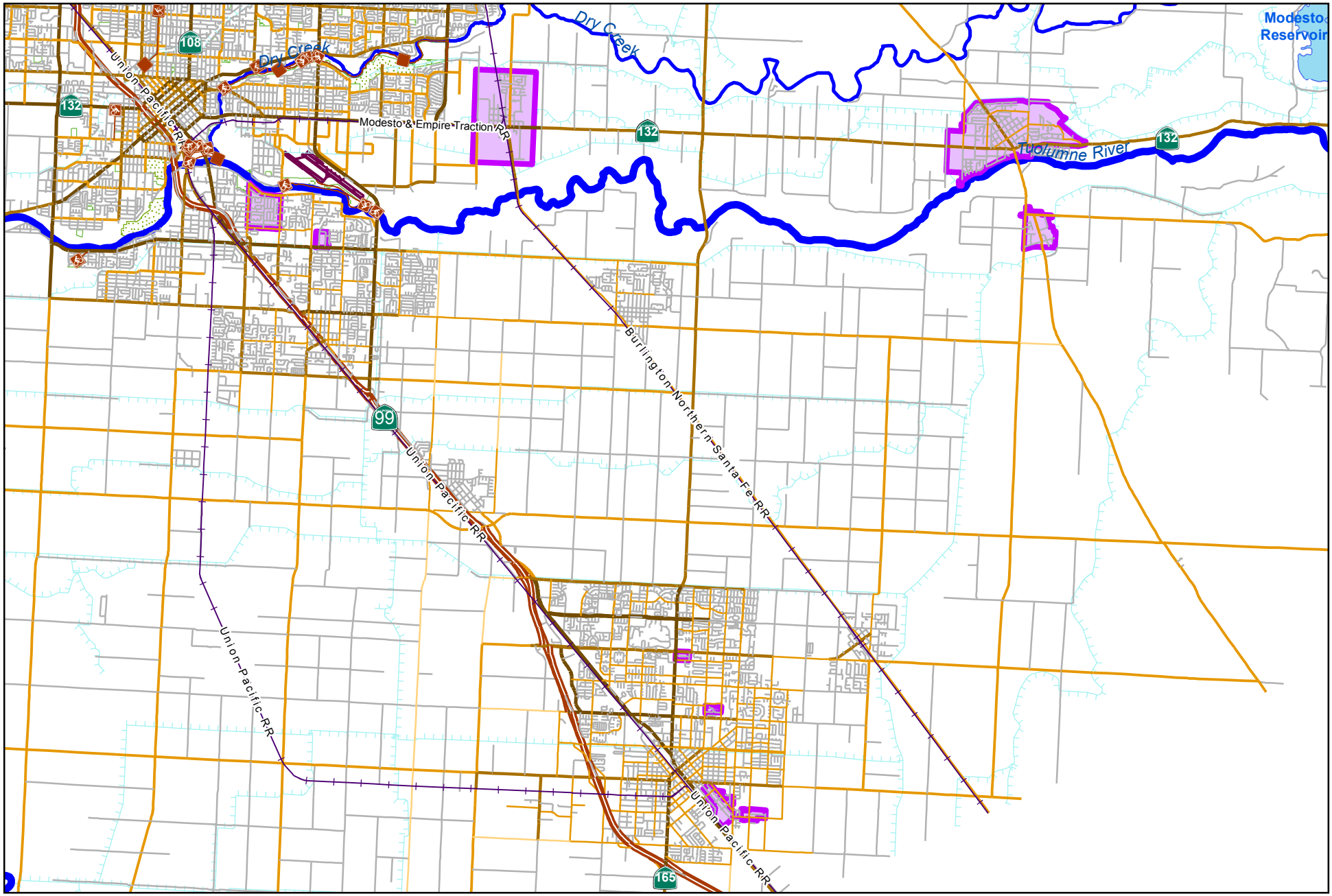
Cost Center:	59999	*Category:*	Water	*Start Date:*	2020
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	New or Future

Proj Desc: This project is for the installation of approximately 4,600 water meters in the South Modesto area. This area is defined as north of Whitmore avenue and south of Tuolumne Blvd. East from Grimes Rd to Herndon Rd. including some installs in the airport area. Staff has an installation goal of 2,760 meters per year with two crews.

Proj Stat: This area is scheduled to start in FY 19/20 Due to street paving or rehab projects in this area, some installs will need to be made ahead of schedule.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	2,113,969	312,492	1,801,477	1,000,000	3,113,969	2,801,477			0	0	3,113,969
Expenditure Totals:	2,113,969	312,492	1,801,477	1,000,000	3,113,969	2,801,477	0	0	0	0	3,113,969

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	3,113,969	2,801,477



City of Modesto

Project #: 100577

PW - Residential Meter Installation - Outlying Areas

PW - Residential Meter Installation - Outlying Areas

100577

Capital Unsponsored

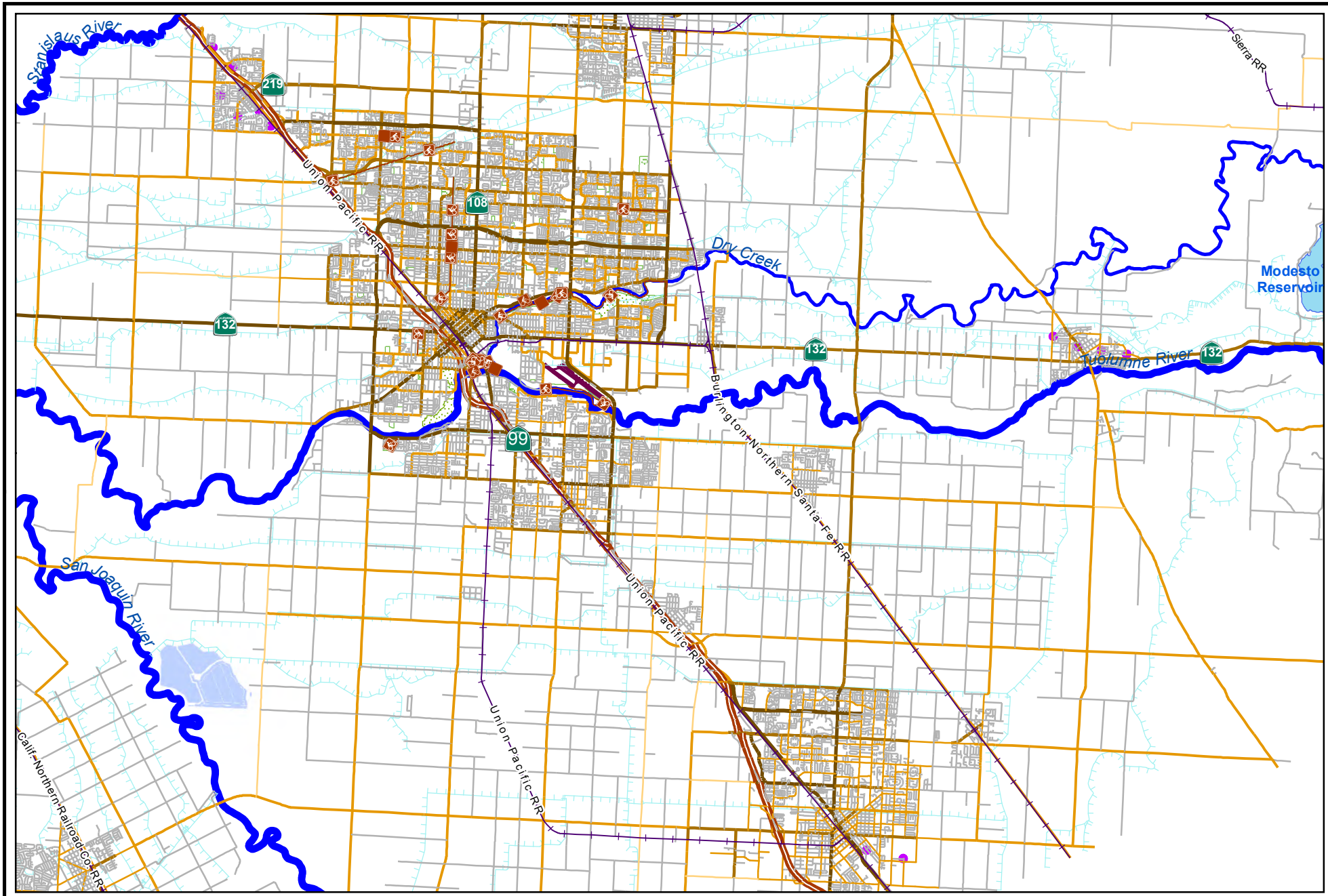
Cost Center:	59999	*Category:*	Water	*Start Date:*	2021
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	New or Future

Proj Desc: This project provides funding for the installation of approximately 1,500 water meters in the outlying areas of the water system. This area includes Ceres and Turlock.

Proj Stat: This project is scheduled to start in FY20-21. Due to street paving or rehab projects in the area, some installations will need to be done ahead of schedule.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	400,000	238,146	161,854	0	400,000	161,854	1,000,000	0	2,700,000	0	4,100,000
Expenditure Totals:	400,000	238,146	161,854	0	400,000	161,854	1,000,000	0	2,700,000	0	4,100,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	400,000	161,854



City of Modesto

Project #: 100584

PW - Chlorination System Installation - Outlying Areas

MODESTO CALIFORNIA

PW - Chlorination System Installation - Outlying Areas

100584

Capital Unsponsored

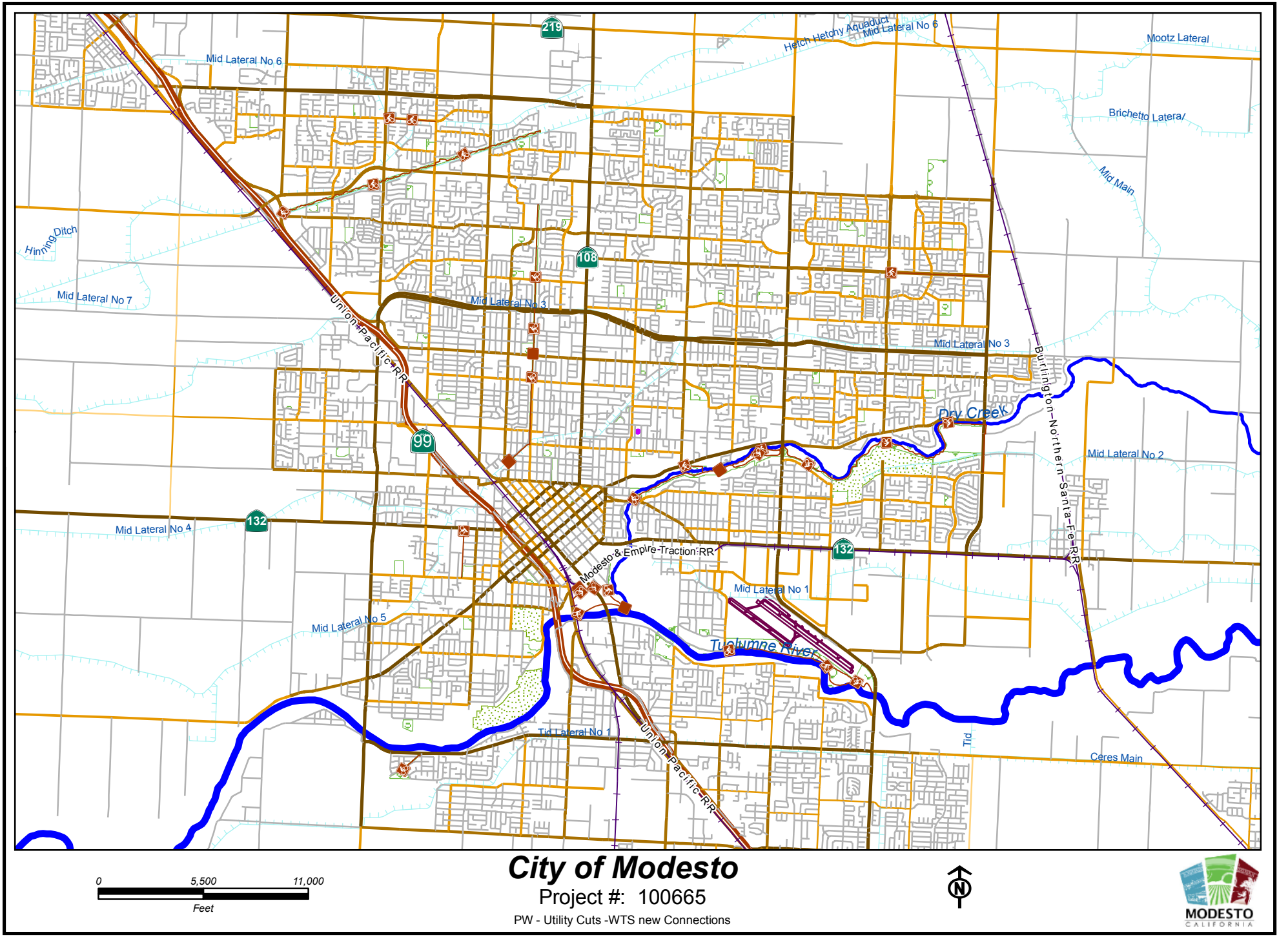
Cost Center:	59999	*Category:*	Water	*Start Date:*	2010
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project provides funding to install tablet chlorination systems and enclosures at outlying water system wells and tanks as well as several within the Modesto City limits. This installation will eliminate hauling liquid chlorine to remote areas, or areas of limited accessibility, which will reduce the possibility of hazardous spills and liability to the City.

Proj Stat: Council approved installation of several units a year. Installations are planned for Modesto and outlying areas of the water system. It is anticipated this project will be completed in FY 19/20 and closed out.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	400,000	224,507	175,493	0	400,000	175,493				0	400,000
Expenditure Totals:	400,000	224,507	175,493	0	400,000	175,493	0	0	0	0	400,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	400,000	175,493


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100665
PW - Utility Cuts -WTS new Connections
N
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CALIFORNIA

PW - Utility Cuts -WTS new Connections

100665

Capital Unsponsored

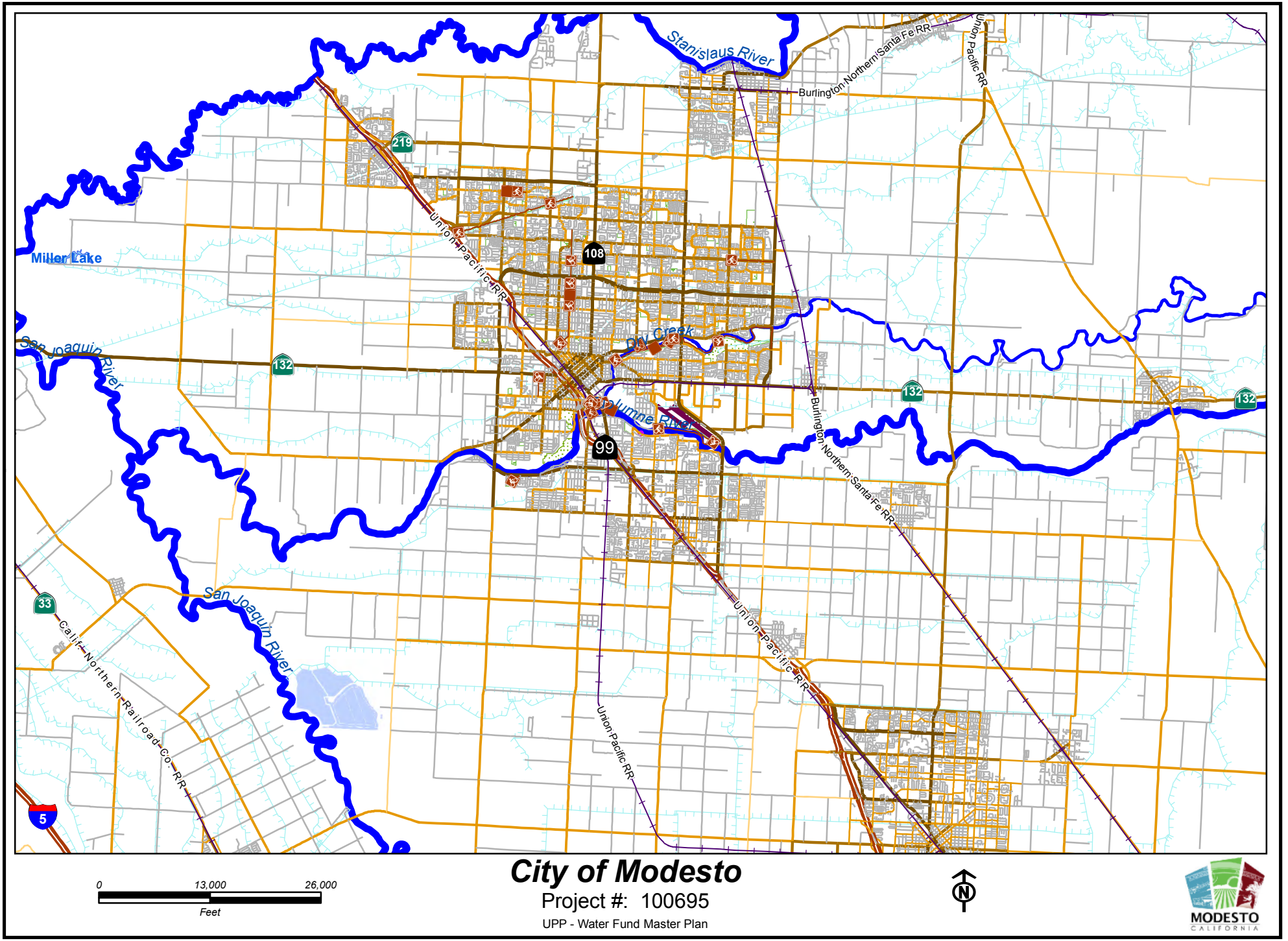
Cost Center:	59999	*Category:*	Water	*Start Date:*	2006
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project funds pavement repairs related to WTS connections for new development.

Proj Stat: Project in progress - budget was adjusted to reflect increase in new development.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	290,000	150,808	139,192	100,000	390,000	239,192	150,000	150,000	100,000	100,000	890,000
Expenditure Totals:	290,000	150,808	139,192	100,000	390,000	239,192	150,000	150,000	100,000	100,000	890,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	390,000	239,192


Stanislaus River
Burlington Northern Santa Fe RR
Union Pacific RR
219
Union Pacific RR
108
Miller Lake
San Joaquin River
132
Dry Creek
Tuolumne River
99
Burlington Northern Santa Fe RR
132
132
33
San Joaquin River
Calif Northern Railroad Co RR
Union Pacific RR
Union Pacific RR
5
0
13,000
26,000
Feet
City of Modesto
Project #: 100695
UPP - Water Fund Master Plan
N
MODESTO
CALIFORNIA

UPP - Water Fund Master Plan

100695

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2014
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Alves, Alfred James	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for the preparation of a system-wide Water Master Plan (WMP) and complete the associated environmental review (CEQA) work. The WMP will address, among other items, future sources of supply, water quality issues, water demands, conjuntive use strategies, water system modeling updates and capital improvements (for both existing and future customers).

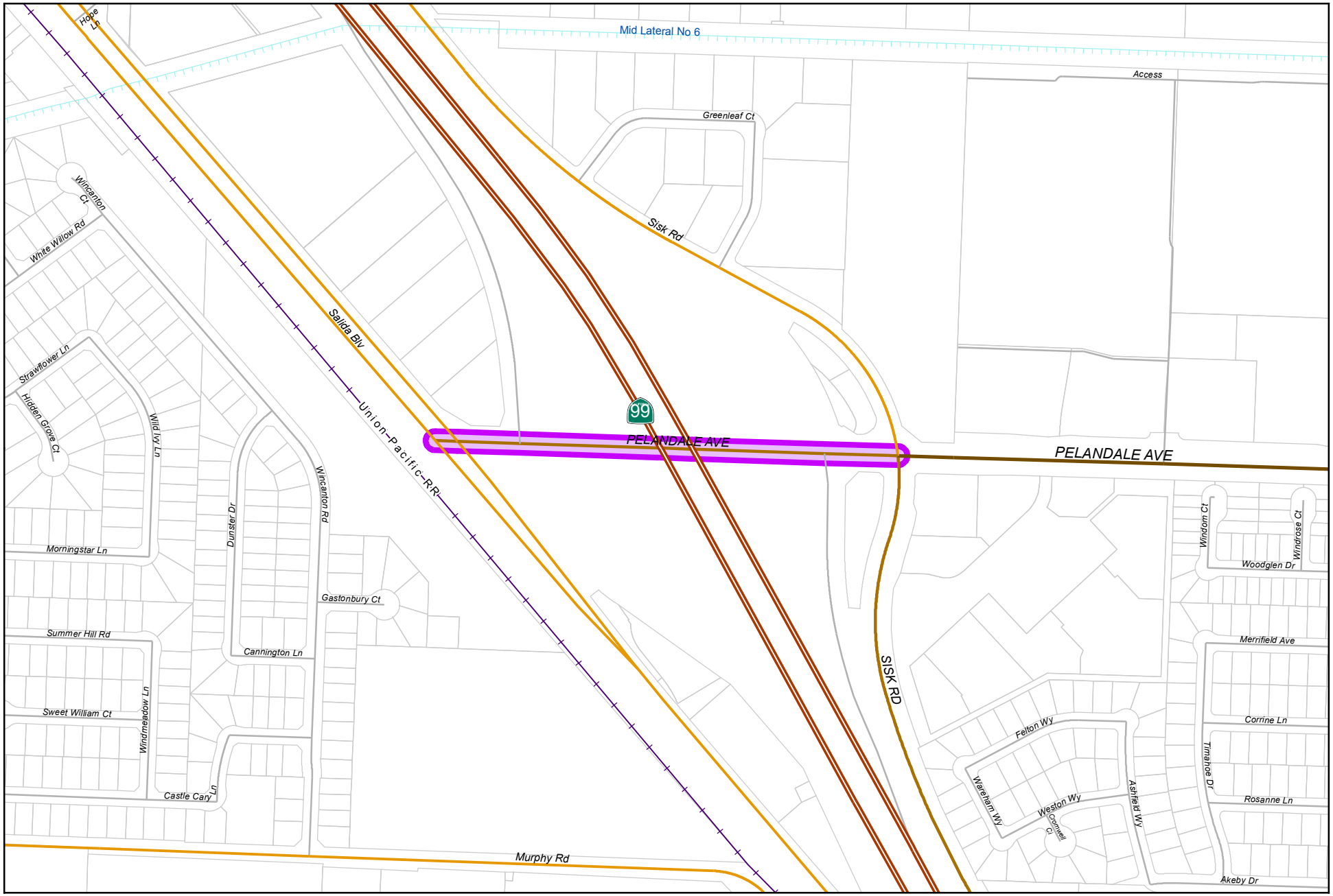
This project replaced 100487 due to a project conversion error into the new project/grants database.

Proj Stat: The WMP document is complete, and the CEQA work is expected to be complete FY 18/19. Budget capacity available in consultant contract for related modeling and analysis of system scenarios as needed through FY 19/20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42402 Intergov - Local - City of Ceres	0	22,527	-22,527	0	0	-22,527	0	0	0	0	0
42418 Intergov - Local - City of Hughson	0	8,836	-8,836	0	0	-8,836	0	0	0	0	0
42510 Intergov - Other Government Agencies	0	29,633	-29,633	0	0	-29,633	0	0	0	0	0
Revenue Totals:	0	60,996	-60,996	0	0	-60,996	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	2,114,776	2,067,327	47,449	0	2,114,776	47,449	0	0	0	0	2,114,776
ENV ENV Environmental	0	3,027	-3,027	3,500	3,500	473	0	0	0	0	3,500
Expenditure Totals:	2,114,776	2,070,354	44,422	3,500	2,118,276	47,922	0	0	0	0	2,118,276

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,118,276	108,918



City of Modesto

Project #: 100705

UPP - Pelandale Water SR99 Interchange

MODESTO CALIFORNIA

UPP - Pelandale Water SR99 Interchange

100705

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2012
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	To be Closed

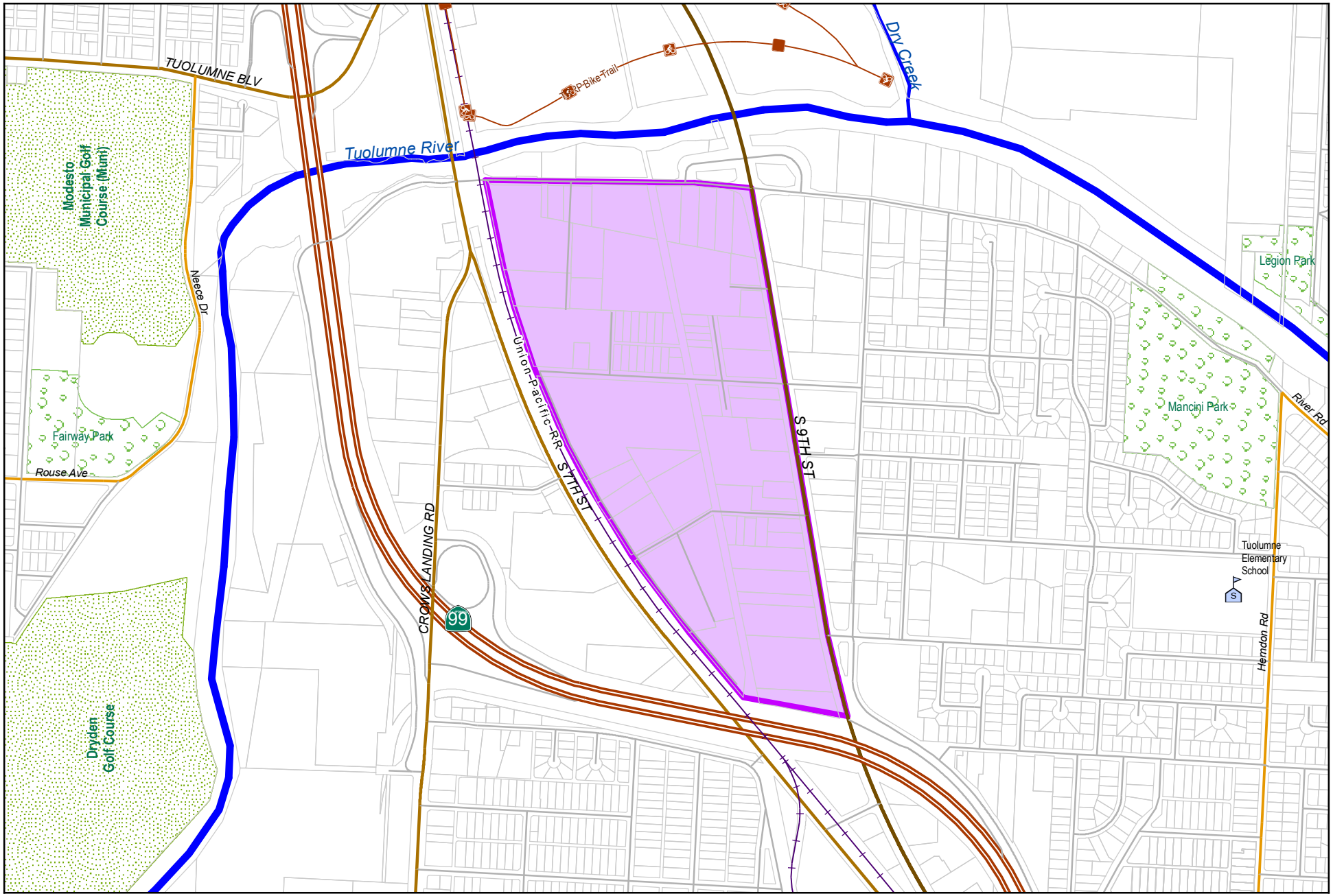
Proj Desc: This project will install a new water main from Salida Blvd to Sisk Rd along Pelandale Ave across the proposed new Highway 99 interchange. (100046)

Project Status Continued: To be closed in FY 18/19.

Proj Stat: The majority of the portion of this pipeline is proposed to be installed concurrently with the construction of the interchange (2014). The pipeline will be installed in one of the box girder openings in the bridge structure. Completion summer 2017.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	27,700	17,109	10,591	0	27,700	10,591	0	0	0	0	27,700
CCF City Construct Force	22,160	12,674	9,486	0	22,160	9,486	0	0	0	0	22,160
CON Construction	277,000	257,501	19,499	0	277,000	19,499	0	0	0	0	277,000
CTGY-CIP Contingency - CIP	27,700	4,962	22,738	0	27,700	22,738	0	0	0	0	27,700
EDA Eng/Design/Admin	33,240	1,630	31,610	0	33,240	31,610	0	0	0	0	33,240
Expenditure Totals:	387,800	293,876	93,924	0	387,800	93,924	0	0	0	0	387,800

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	387,800	93,924



City of Modesto

Project #: 100733

UPP - S. 9th St. Industrial Water (Suspended)

UPP - S. 9th St. Industrial Water (Suspended) 100733

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2013
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	To be Closed

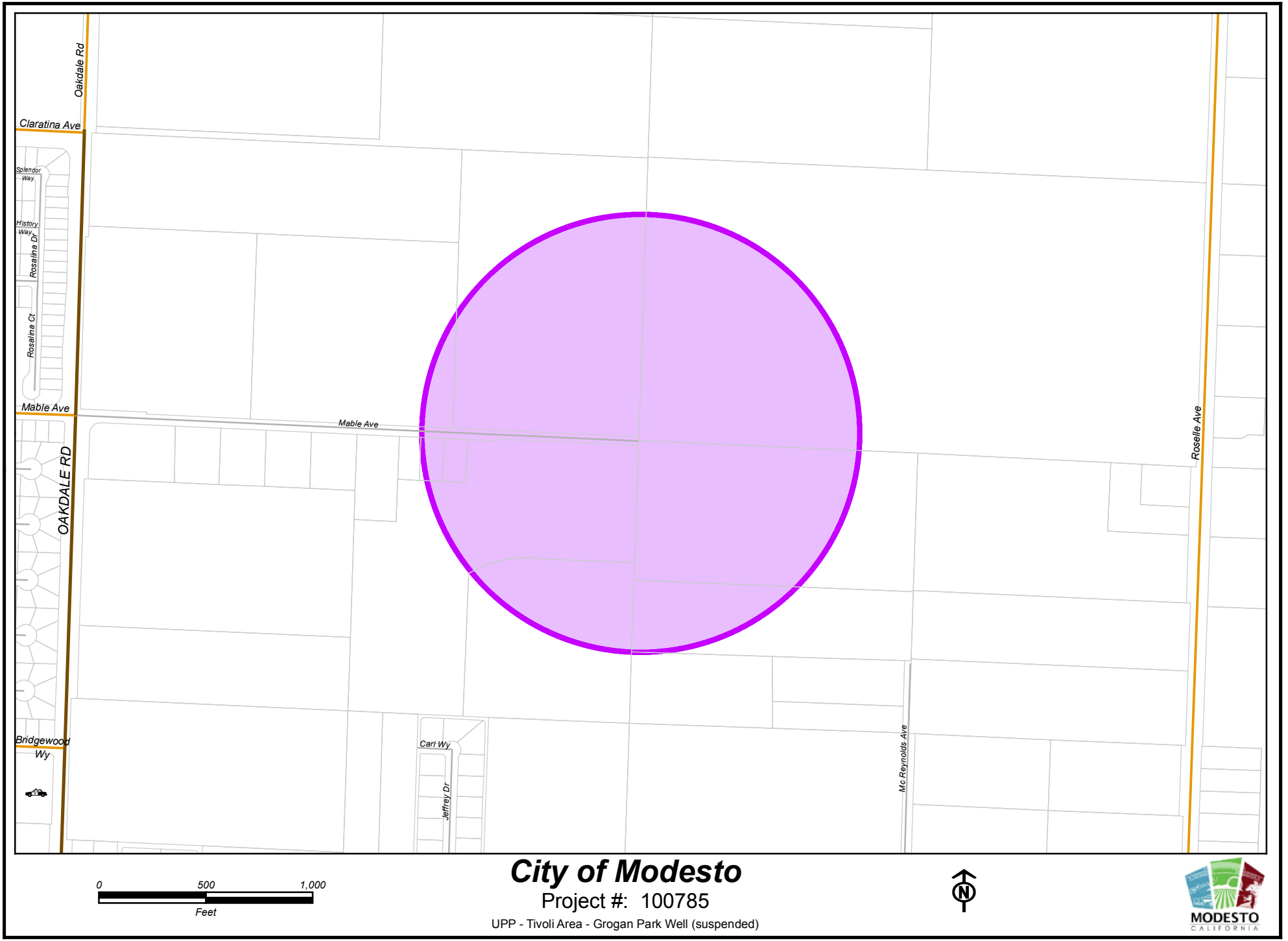
Proj Desc: This project will provide funding to replace existing water mains within the industrial area generally bounded by Bystrom Road, Janopaul Avenue and River Road. Existing water mains in this area are old, undersized steel mains which are prone to leaking and low pressures. This project will replace the existing system with City standard water mains, valves and hydrants to improve system reliability, flows and pressures. Project design will begin in summer 2013, with construction anticipated to begin in 2016. Given the relatively large project area, the project may need to be constructed in incremental phases depending on funding and workload. Three jack and bores are required under the UPPR tracks.

Proj Stat: Construction completed winter FY 16-17. Project accepted in FY 17/18, to be closed in FY 18/19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	0	42,052	-42,052	0	0	-42,052	0	0	0	0	0
Revenue Totals:	0	42,052	-42,052	0	0	-42,052	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	155,000	154,789	211	0	155,000	211	0	0	0	0	155,000
CCF City Construct Force	45,000	885	44,115	0	45,000	44,115	0	0	0	0	45,000
CON Construction	2,869,054	2,316,966	552,088	0	2,869,054	552,088	0	0	0	0	2,869,054
CTGY-CIP Contingency - CIP	205,580	205,580	0	0	205,580	0	0	0	0	0	205,580
EDA Eng/Design/Admin	296,366	293,003	3,363	0	296,366	3,363	0	0	0	0	296,366
LA Land Acquisition	10,000	6,443	3,558	0	10,000	3,558	0	0	0	0	10,000
Expenditure Totals:	3,581,000	2,977,665	603,335	0	3,581,000	603,335	0	0	0	0	3,581,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	3,581,000	645,387



City of Modesto

Project #: 100785

UPP - Tivoli Area - Grogan Park Well (suspended)

MODESTO CALIFORNIA

UPP - Tivoli Area - Grogan Park Well (suspended) 100785

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2014
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Construction Completed

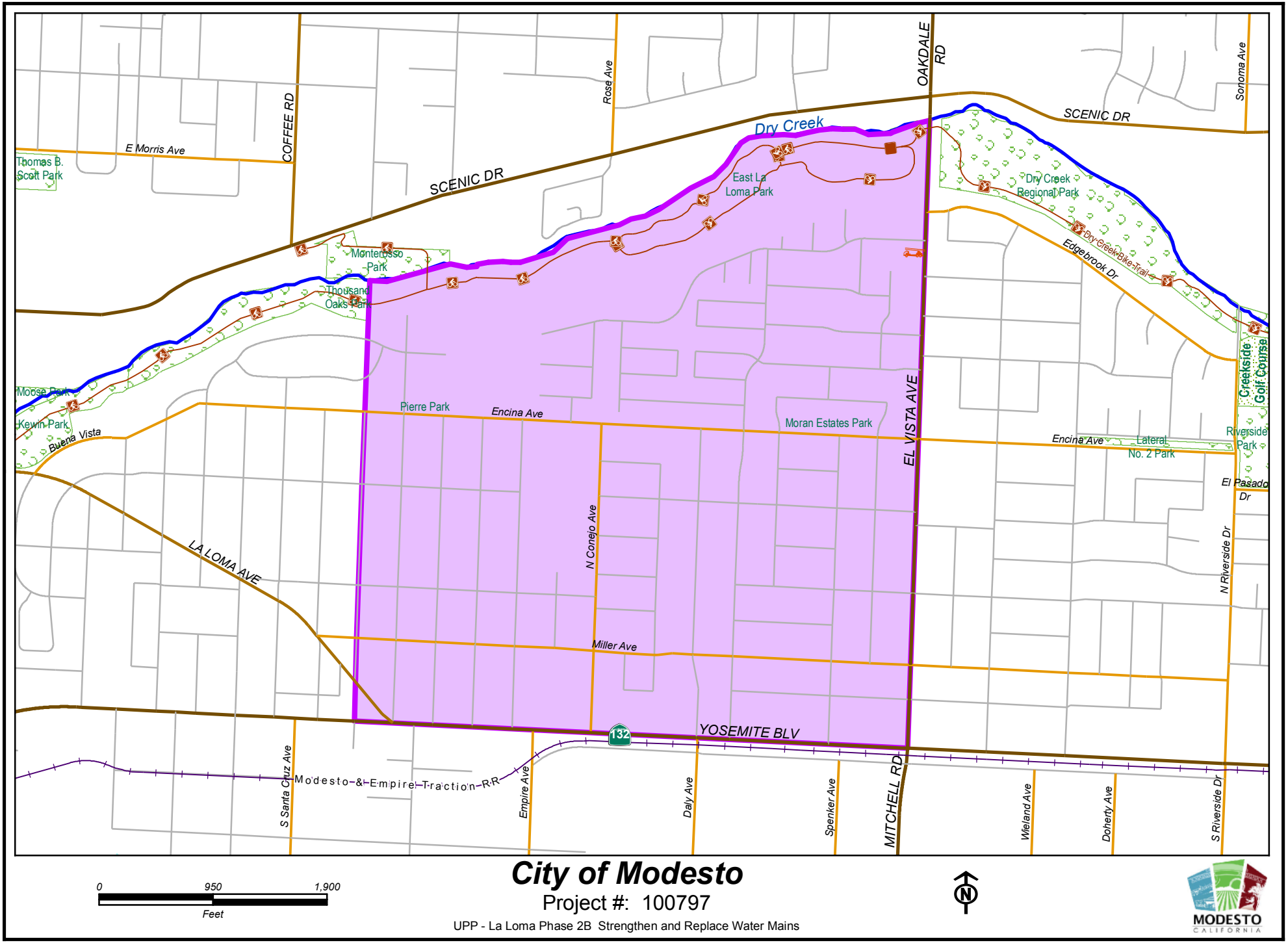
Proj Desc: This project will provide funding to construct a future potable water well to serve the Tivoli Specific Plan Area. Tivoli includes acquiring access to proposed site, drilling to a depth of 600 feet below ground surface, test pumping and sampling, land acquisition, design, and construction of production well site.

The above ground portion of the well will be designed and constructed as a part of a separate CIP.

Proj Stat: Below ground portion of well in construction FY 16/17. Surface improvements in final design & construction in FY 17/18. Project accepted in FY 17/18 and closed in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	80,000	64,263	15,737	0	80,000	15,737	0	0	0	0	80,000
CCF City Construct Force	232	231	1	0	232	1	0	0	0	0	232
CON Construction	476,850	476,850	0	0	476,850	0	0	0	0	0	476,850
CTGY-CIP Contingency - CIP	21,727	21,727	0	0	21,727	0	0	0	0	0	21,727
EDA Eng/Design/Admin	1,083,460	1,098,118	-14,658	20,000	1,103,460	5,342	0	0	0	0	1,103,460
ENV CIP - Environmental	0	0	0	0	0	0	0	0	0	0	0
LA Land Acquistion	11,546	11,103	443	0	11,546	443	0	0	0	0	11,546
Expenditure Totals:	1,673,815	1,672,293	1,522	20,000	1,693,815	21,522	0	0	0	0	1,693,815

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,693,815	21,522


Dry Creek
SCENIC DR
E Morris Ave
COFFEE RD
Rose Ave
OAKDALE RD
Sonoma Ave
Thomas B. Scott Park
East La Loma Park
Dry Creek Regional Park
Dry Creek Bike Trail
Edgebrook Dr
Montebosso Park
Thousand Oaks Park
Moose Park
Kewin Park
Buena Vista
Pierre Park
Encina Ave
Moran Estates Park
EL VISTA AVE
Encina Ave Lateral No. 2 Park
Creekside Golf Course
Riverside Park
El Pasado Dr
N Conejo Ave
N Riverside Dr
LA LOMA AVE
Miller Ave
YOSEMITE BLV
132
Modesto & Empire Traction RR
S Santa Cruz Ave
Empire Ave
Daly Ave
Spenker Ave
MITCHELL RD
Wieland Ave
Doherty Ave
S Riverside Dr
0
950
1,900
Feet
City of Modesto
Project #: 100797
UPP - La Loma Phase 2B Strengthen and Replace Water Mains
N
MODESTO
CALIFORNIA

UPP - La Loma Phase 2B Strengthen and Replace Water Mains 100797

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2015
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Construction Completed

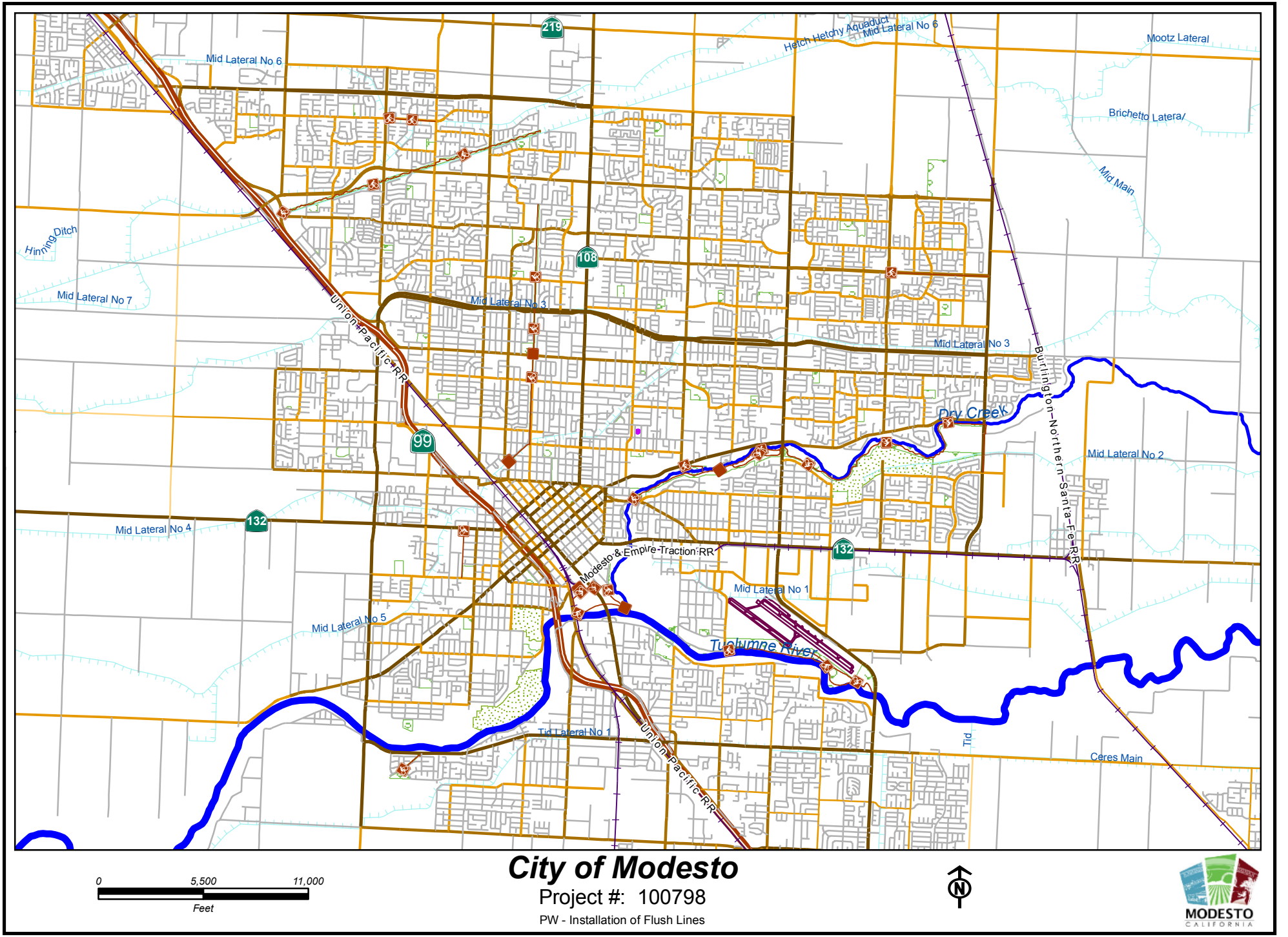
Proj Desc: Existing waterlines in the La Loma area are approximately 60-year old steel mains that are small in diameter and need to be replaced in accordance with industry stardard practice. This project is to provide funding to install new 8" and 12" waterlines with individual residential services and additional fire hydrants. The project will replace water mains in the area generally bounded by Encina on the north, Yosemite Blvd on the south, San Juan Dr on the west, and El Vista Ave on the east.

Project area is the first of four phases (2A, 2B, 2C & 2D). Phase 2A, 2C & 2D will be designed & constructed as a part of a separate CIP.

Proj Stat: Design completed in FY 17/18. Construction of phase 2B is anticipated to be complete in FY 18-19 & project closeout in FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	302,821	151,063	151,758	0	302,821	151,758	0	0	0	0	302,821
CCF City Construct Force	102,190	3,977	98,213	0	102,190	98,213	0	0	0	0	102,190
CON Construction	3,749,000	3,749,000	0	0	3,749,000	0	0	0	0	0	3,749,000
CTGY-CIP Contingency - CIP	299,920	180,096	119,824	0	299,920	119,824	0	0	0	0	299,920
EDA Eng/Design/Admin	412,929	317,116	95,813	0	412,929	95,813	0	0	0	0	412,929
Expenditure Totals:	4,866,860	4,401,252	465,608	0	4,866,860	465,608	0	0	0	0	4,866,860

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	4,866,860	465,608


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100798
PW - Installation of Flush Lines
N
MODESTO
CALIFORNIA

PW - Installation of Flush Lines

100798

Capital Unsponsored

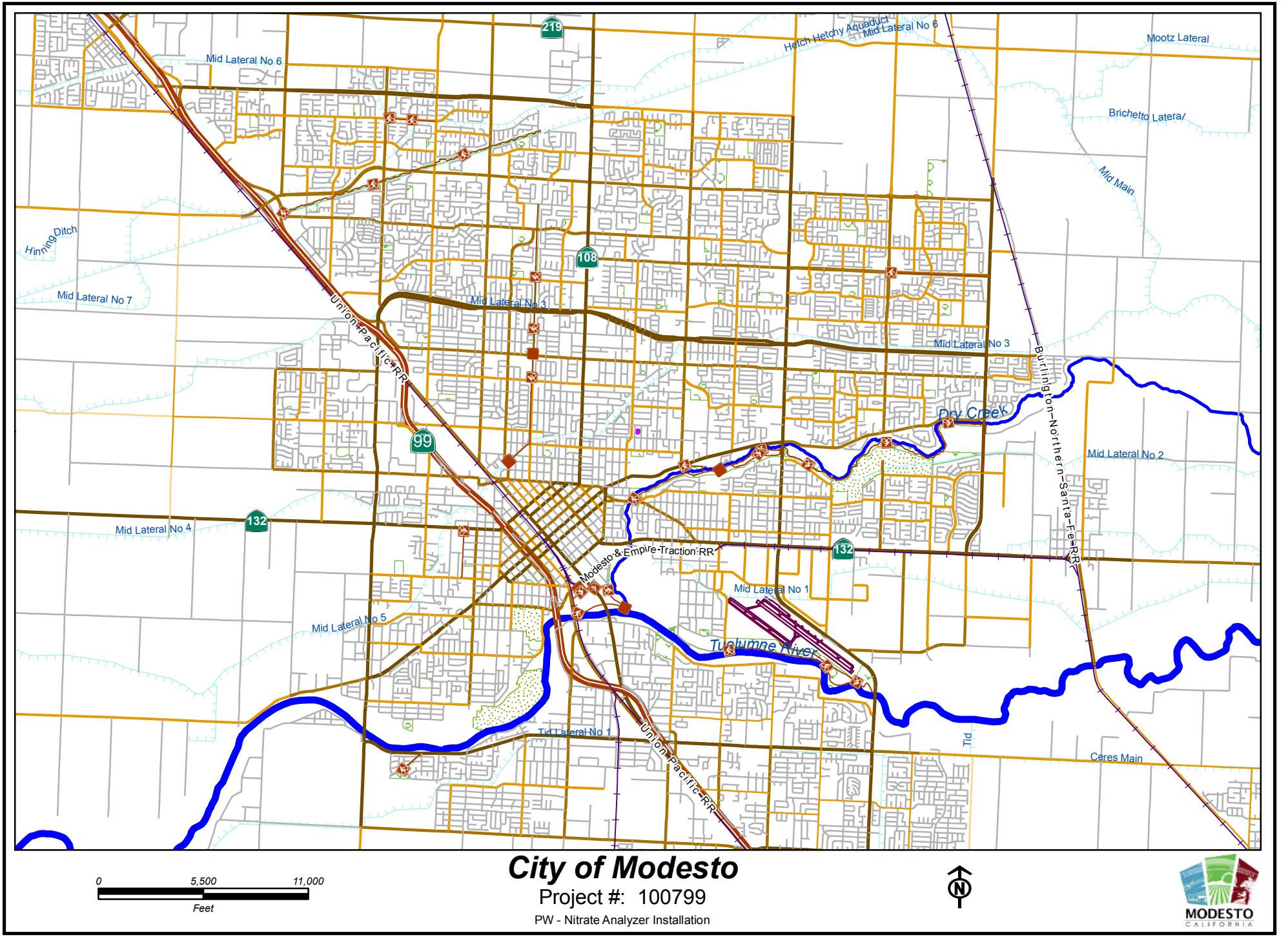
Cost Center:	59999	*Category:*	Water	*Start Date:*	2014
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will install flush lines at well sites 16, 40, 41, 43 & 265. Installing flush lines will facilitate the flushing and sampling process prior to bringing wells back online when there has been contamination.

Proj Stat: Project is currently at 90% design. It is anticipated construction will begin in FY 18/19.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	99,000	501	98,499	0	99,000	98,499	0	0	0	0	99,000
CCF City Construct Force	104,000	59,493	44,507	0	104,000	44,507	200,000	200,000	200,000	0	704,000
CON Construction	888,000	0	888,000	0	888,000	888,000	0	0	0	0	888,000
CTGY-CIP Contingency - CIP	99,000	0	99,000	0	99,000	99,000	0	0	0	0	99,000
EDA Eng/Design/Admin	210,000	121,021	88,979	0	210,000	88,979	0	0	0	0	210,000
Expenditure Totals:	1,400,000	181,015	1,218,985	0	1,400,000	1,218,985	200,000	200,000	200,000	0	2,000,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,400,000	1,218,985


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100799
PW - Nitrate Analyzer Installation
N
MODESTO
CALIFORNIA

PW - Nitrate Analyzer Installation

100799

Capital Unsponsored

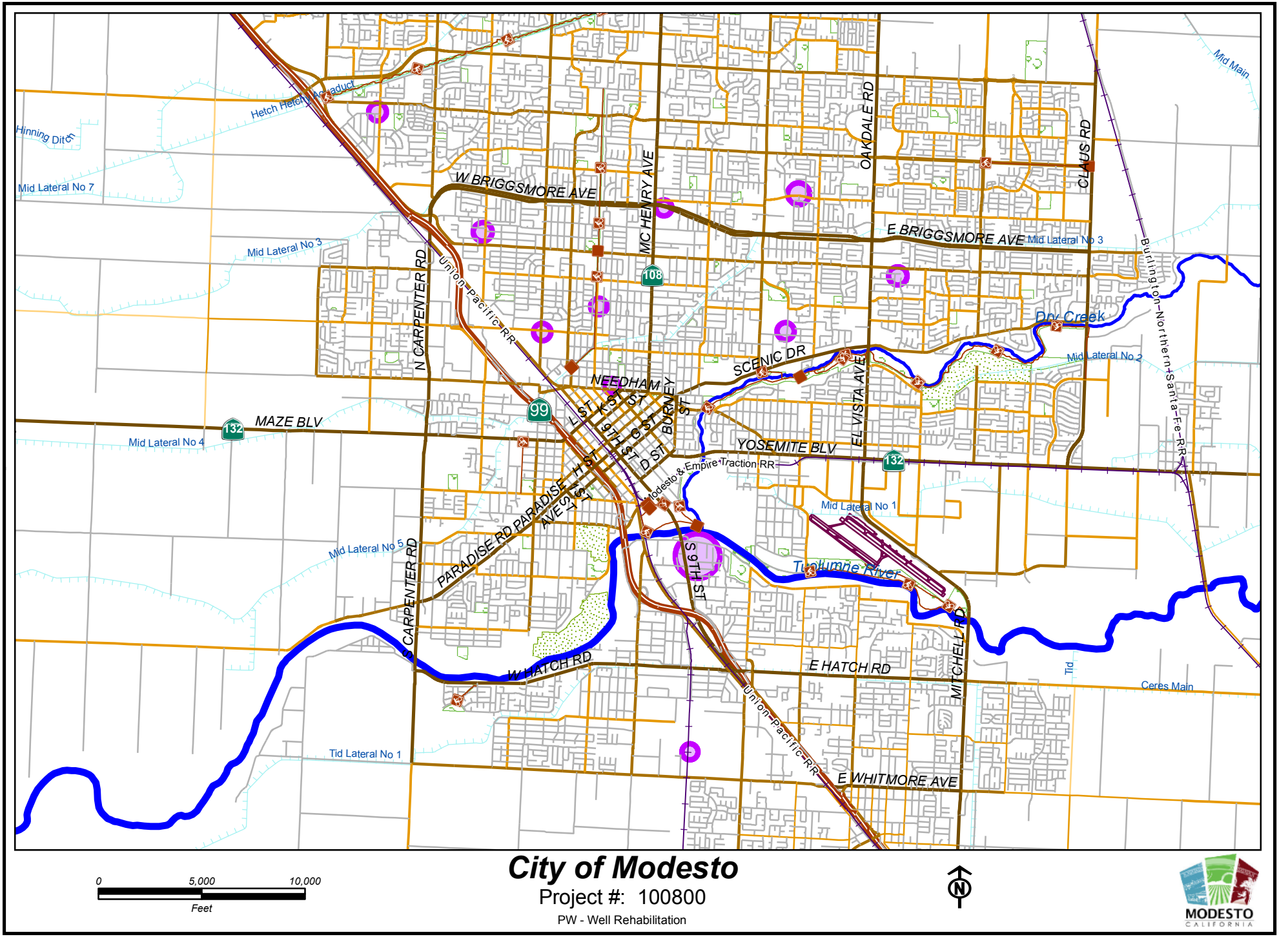
Cost Center:	59999	*Category:*	Water	*Start Date:*	2012
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project is to furnish and install Nitrate Analyzer equipment at various tank/well sites to detect nitrate levels.

Proj Stat: Analyzers are installed as needed throughout the water system.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	500,000	204,556	295,444	-195,444	304,556	100,000	100,000	100,000	100,000	100,000	704,556
Expenditure Totals:	500,000	204,556	295,444	-195,444	304,556	100,000	100,000	100,000	100,000	100,000	704,556

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	304,556	100,000



City of Modesto

Project #: 100800

PW - Well Rehabilitation

0 5,000 10,000

Feet

MODESTO CALIFORNIA

PW - Well Rehabilitation

100800

Capital Unsponsored

Cost Center:	59999	*Category:*	Water	*Start Date:*	2010
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project is for rehabiitation of water wells and wellhead treatment throughout the City's water system. This includes: wellhead treatment, videoing the wells to determine condition, replacement of well casings, shafts, pumps, motors and electrical equipment.

Proj Stat: Wells are videoed and the results determine the priority of wells in need of rehabilitation. Crews work with contractors to repair and rehabilitate wells and infratstructure.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	5,150,000	2,280,957	2,869,043	0	5,150,000	2,869,043	1,200,000	1,200,000	1,200,000	1,200,000	9,950,000
EDA Eng/Design/Admin	100,000	23,848	76,152	0	100,000	76,152	50,000	50,000	50,000	50,000	300,000
Expenditure Totals:	5,250,000	2,304,805	2,945,195	0	5,250,000	2,945,195	1,250,000	1,250,000	1,250,000	1,250,000	10,250,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	5,250,000	2,945,195

City of Modesto

Project #: 100804

UPP - Paradise Strengthen & Replace Water Mains - Phase 1

UPP - Paradise Strengthen & Replace Water Mains - Phase 1

100804

Capital Unsponsored

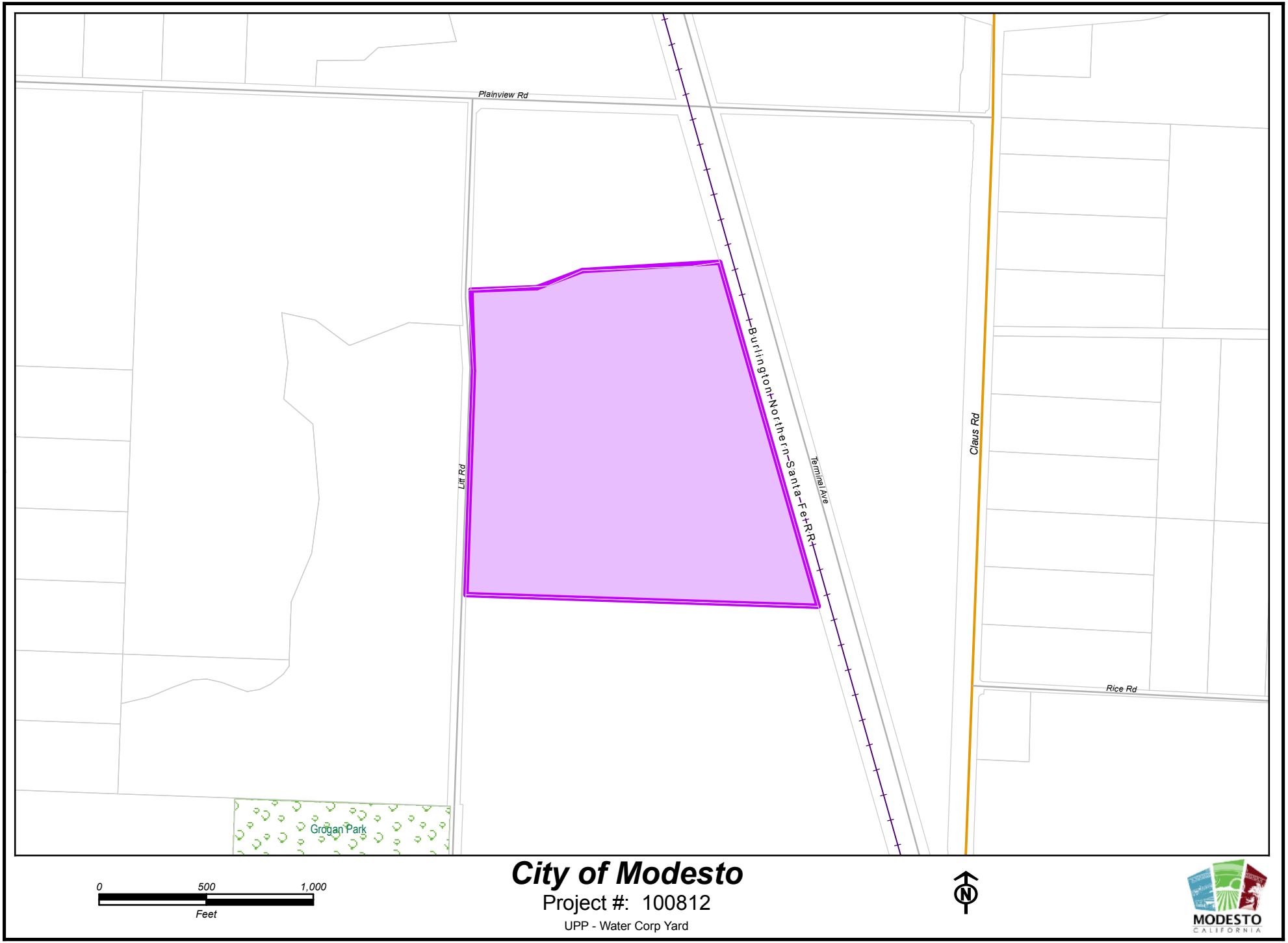
Cost Center:	59999	*Category:*	Water	*Start Date:*	2014
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: Exitsting water lines in the Paradise/Ohio/Grimes Area are approximately 60-year old steel mains that are small in diameter and need to be replaced in accordance with industry stardard practice. This project is to provide funding to install new 8" and 12" water lines with individual residential services and additional fire hydrants. Improvements will be made to Grimes Ave. north of Paradise, Ohio Ave. north of Paradise to MID canal, Michel Ave., Mosher Ave. and Paradise (Pauline Ave. to Ohio Ave.). In March 2016, per Water Operations request, scope of work was expanded to include Beverly Drive, Lynn Avenue, Wolf Drive, Swalls Lane, and alleys between Stockton Avenue, Giahos Avenue and Carpenter Road.

Proj Stat: Due to size and complexity, the project has been split into two phases. Design of the first phase is expected to be completed in FY 19/20 and construction in FY 20/21. Design and construction of the second phase will be through a separate CIP.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	169,000	6	168,994	0	169,000	168,994	0	0	0	0	169,000
CCF City Construct Force	32,614	0	32,614	0	32,614	32,614	0	0	0	0	32,614
CON Construction	2,100,000	0	2,100,000	0	2,100,000	2,100,000	0	0	0	0	2,100,000
CTGY-CIP Contingency - CIP	210,000	0	210,000	0	210,000	210,000	0	0	0	0	210,000
EDA Eng/Design/Admin	211,000	152,196	58,804	0	211,000	58,804	0	0	0	0	211,000
LA Land Acquisition	15,000	4,000	11,000	0	15,000	11,000	0	0	0	0	15,000
Expenditure Totals:	2,737,614	156,203	2,581,411	0	2,737,614	2,581,411	0	0	0	0	2,737,614

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,737,614	2,581,411



City of Modesto

Project #: 100812

UPP - Water Corp Yard

UPP - Water Corp Yard

100812

Capital Unsponsored

Cost Center:	59999	*Category:*	Water	*Start Date:*	2014
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

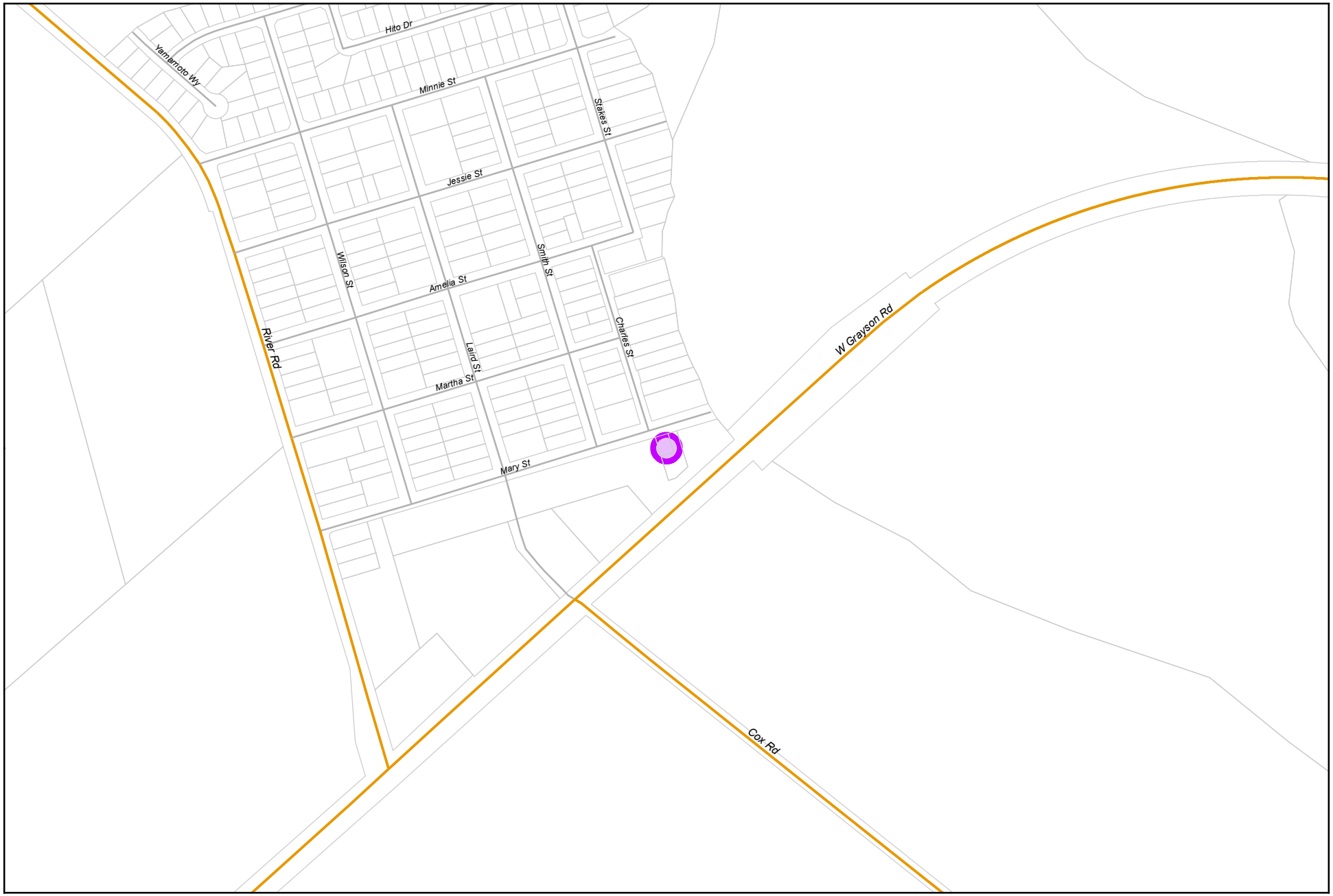
Proj Desc: This project will develop and construct a new Water Corporation Yard for the Water Services Division utilizing the Design-Build (DB) procurement method. The initial phase of the project involved the purchase of land for the Corporation Yard. The next phase will require the services of a DB owner-advisor who will prepare scoping documents and preliminary site layouts, navigating the design-build process by preparing requests for qualifications, requests for proposals and assisting with the selection of the DB team. The DB team will ultimately design and construct the new Water Corporation Yard.

Proj Stat: Land acquired in FY 15/16 for the Water Services Division Corporation Yard site. Scoping, site planning and preliminary design to be complete by May 2017, with final design to be complete and construction to begin in FY 17/18.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
47020 Refunds, Damages, and Cost Recovery	0	81	-81	0	0	-81	0	0	0	0	0
Revenue Totals:	0	81	-81	0	0	-81	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	273,133	12,614	260,519	0	273,133	260,519	0	0	0	0	273,133
CCF City Constr Forces	91,096	91,095	1	0	91,096	1	0	0	0	0	91,096
CON Construction	13,650,000	13,650,000	0	0	13,650,000	0	0	0	0	0	13,650,000
CTGY-CIP Contingency - CIP	1,092,000	67,347	1,024,653	0	1,092,000	1,024,653	0	0	0	0	1,092,000
EDA Eng/Design/Admin	2,197,914	2,113,640	84,274	0	2,197,914	84,274	0	0	0	0	2,197,914
ENV CIP - Environmental	221,499	0	221,499	0	221,499	221,499	0	0	0	0	221,499
LA Land Acquistion	2,185,858	2,186,958	-1,100	0	2,185,858	-1,100	0	0	0	0	2,185,858
Expenditure Totals:	19,711,500	18,121,654	1,589,846	0	19,711,500	1,589,846	0	0	0	0	19,711,500

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	19,711,500	1,589,927



0 462.5 925
Feet

City of Modesto

Project #: 100835

UPP - Grayson Well 69 (Replacing Well 274) Subsurface

UPP - Grayson Well 69 (Replacing Well 274) Subsurface 100835

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2015
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Construction Completed

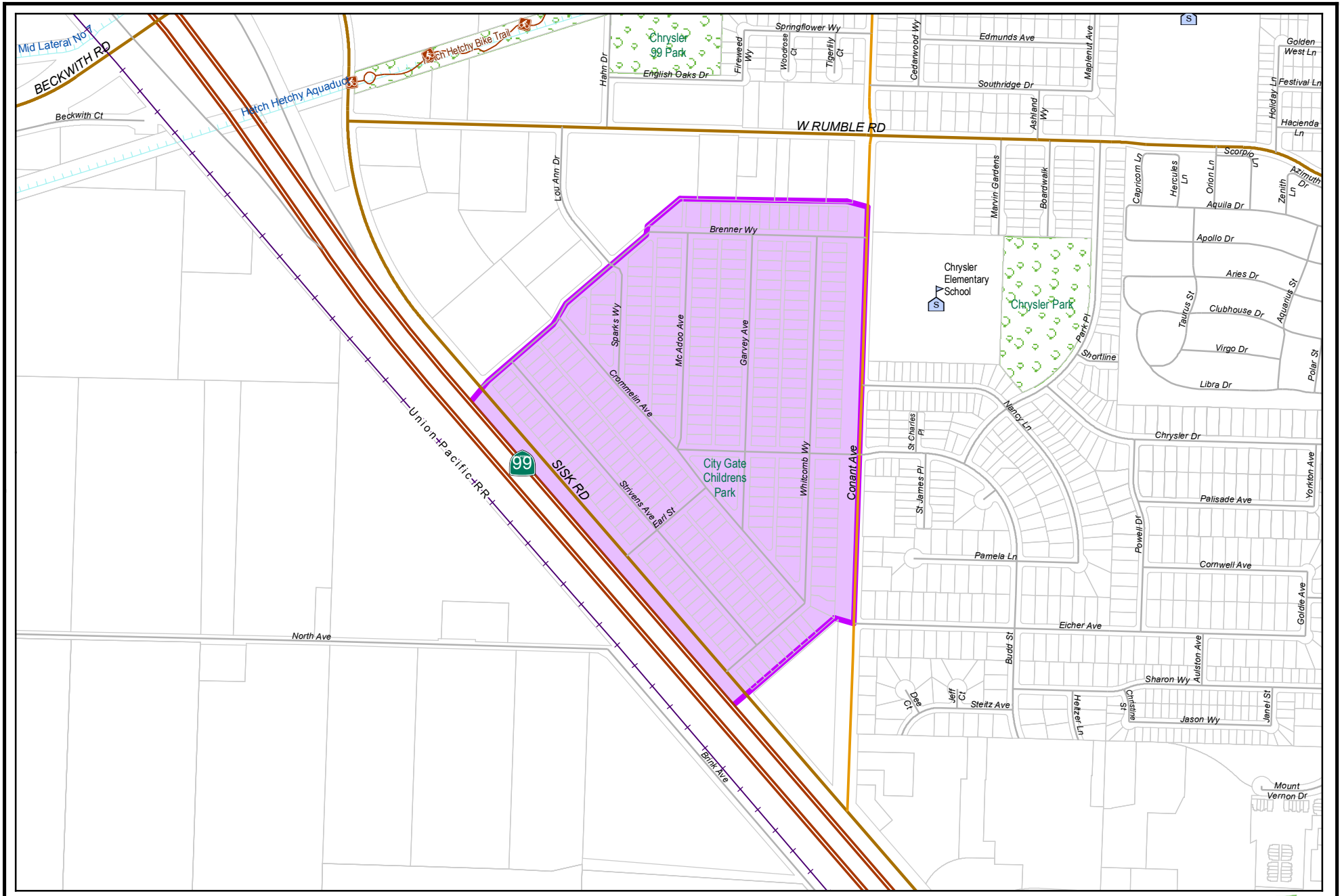
Proj Desc: Well 274 was constructed in 1967 by cable tool method to a total depth of 168 ft bgs for production of 220 gpm. Well construction may not provide the annular sear required by current well construction standards. Well 274 is currently active, serving the Grayson community. Recent nitrate concentrations have been reported to the State of California Water Resources Board, and timely action must be taken to keep the well in service.

Feasibility study indicated well replacement, additional land adjacent to existing welll site has been acquried from Stanislaus County for replacement well. Preliminary geophysical investigation and well construction anticipated FY 15/16; well construction complete in 2018. As a requirement of the State Department of Water Resources any new well must have a new identifier. As a result the City assigned the new well #69.

Proj Stat: Design and construction of well and surface improvements anticipated FY 17/18 with project closeout expected in FY 19/20. The surface improvements of the well to be constructed as part of a separate CIP.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	80,000	28,729	51,271	0	80,000	51,271	0	0	0	0	80,000
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	600,000	408,472	191,528	0	600,000	191,528	0	0	0	0	600,000
CTGY-CIP Contingency - CIP	120,000	8,791	111,209	0	120,000	111,209	0	0	0	0	120,000
EDA Eng/Design/Admin	545,000	524,747	20,253	0	545,000	20,253	0	0	0	0	545,000
Expenditure Totals:	1,370,000	970,739	399,261	0	1,370,000	399,261	0	0	0	0	1,370,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,370,000	399,261



0 600 1,200
Feet

City of Modesto

Project #: 100846

UTI - Highway Village Strengthen & Replace Water Mains

MODESTO CALIFORNIA

UTI - Highway Village Strengthen & Replace Water Mains

100846

Capital Unsponsored

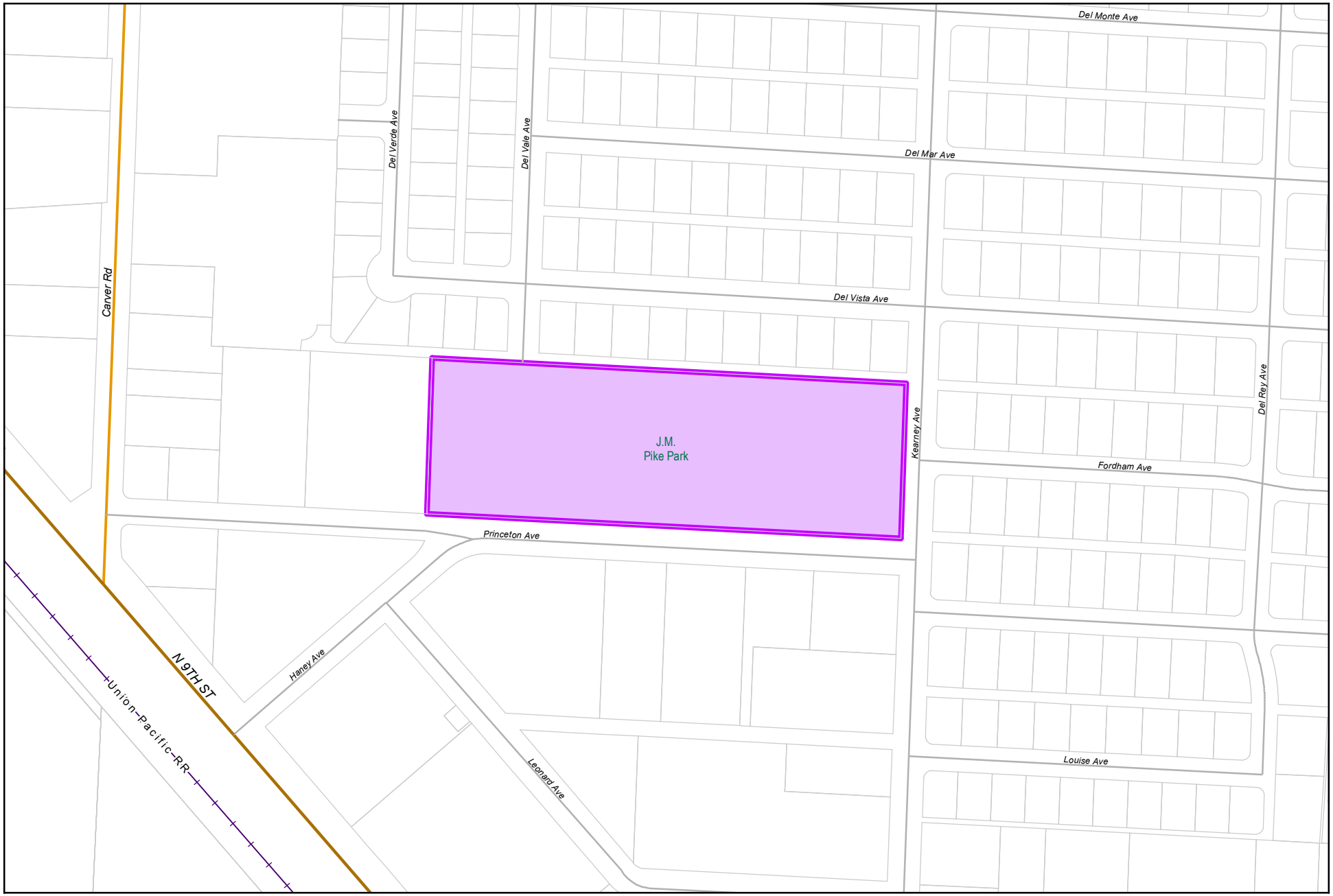
Cost Center:	49999	*Category:*	Water	*Start Date:*	2016
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to replace existing water mains within the Highway Village triangular area generally bounded by Conant on the East , Rumble on the North, and Sisk Road to the Southwest. Existing water mains in this area are old, undersized steel mains which are prone to leaking and low pressures. This project will replace the existing system with City standard water mains, valves and hydrants to improve system reliability, flows and pressures.

Proj Stat: Design to begin in FY 16/17. Construction to begin in FY 19-20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	300,000	377	299,623	0	300,000	299,623	0	0	0	0	300,000
CCF City Construct Force	45,000	0	45,000	0	45,000	45,000	0	0	0	0	45,000
CON Construction	3,020,000	0	3,020,000	0	3,020,000	3,020,000	0	0	0	0	3,020,000
CTGY-CIP Contingency - CIP	300,000	0	300,000	0	300,000	300,000	0	0	0	0	300,000
EDA Eng/Design/Admin	300,000	160,482	139,518	0	300,000	139,518	0	0	0	0	300,000
Expenditure Totals:	3,965,000	160,859	3,804,141	0	3,965,000	3,804,141	0	0	0	0	3,965,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	3,965,000	3,804,141



City of Modesto

Project #: 100851

UTL - Pike Park Neighborhood Strengthen & Replace Water Mains

MODESTO CALIFORNIA

UTL - Pike Park Neighborhood Strengthen & Replace Water Mains 100851

Capital Unsponsored

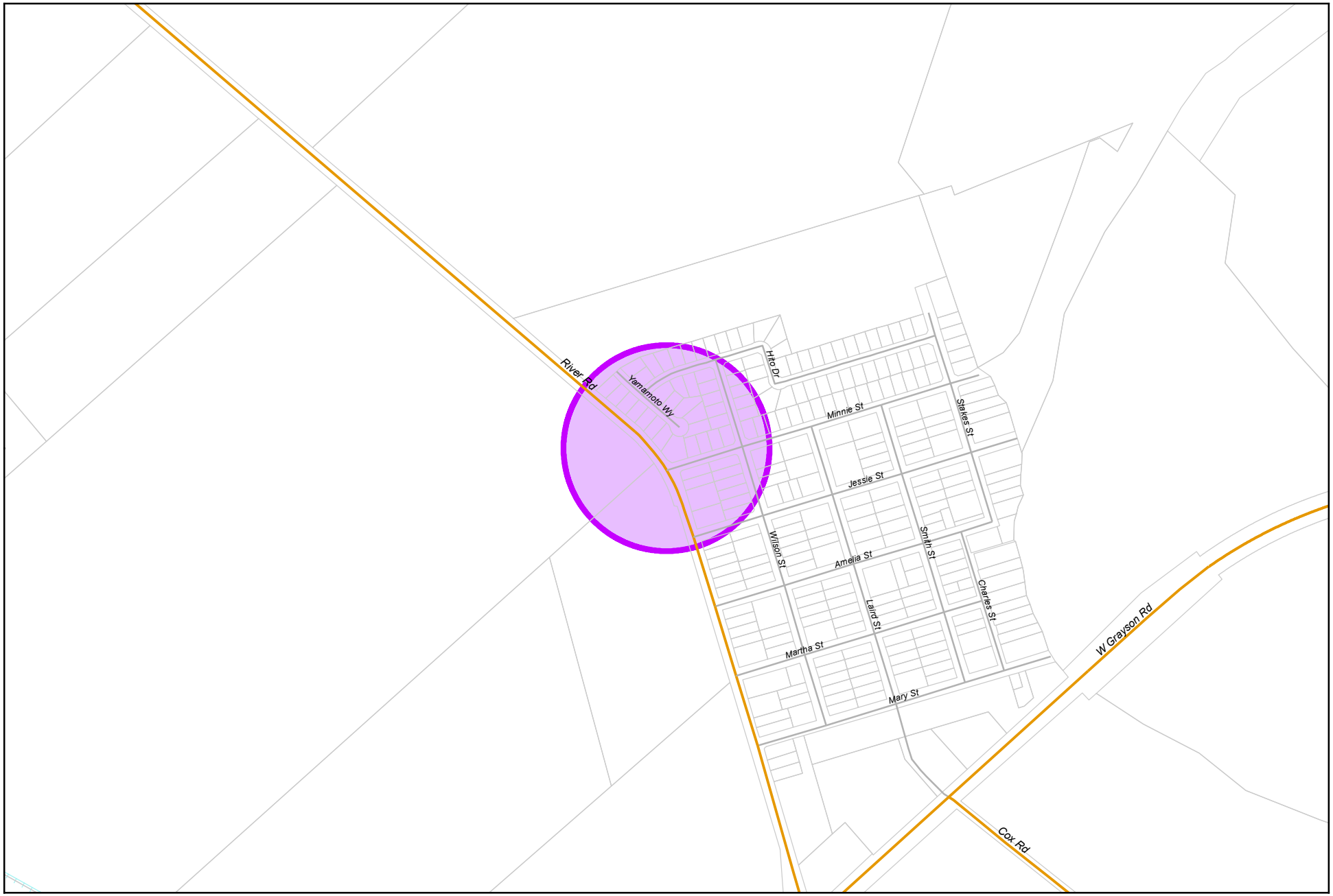
Cost Center:	49999	*Category:*	Water	*Start Date:*	2016
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2023
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to replace existing water mains within the Pike Park Neighborhood area generally bounded by Tully on the East , Roseburg on the North, Carver on the West, and Coldwell on the South. Existing water mains in this area are old, undersized steel mains which are prone to leaking and low pressures. This project will replace the existing system with City standard water mains, valves and hydrants to improve system reliability, flows and pressures.

Proj Stat: Project deferred due to recent meter replacement. Design in FY 21/22; construction to begin FY 22/23.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	15,000	10,741	4,259	0	15,000	4,259	0	200,000	0	0	215,000
Expenditure Totals:	15,000	10,741	4,259	0	15,000	4,259	0	200,000	0	0	215,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	15,000	4,259



0 600 1,200
Feet

City of Modesto

Project #: 100852

UTL - Interior Recoat - Tank 9

MODESTO CALIFORNIA

UTL - Interior Recoat - Tank 9

100852

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2016
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

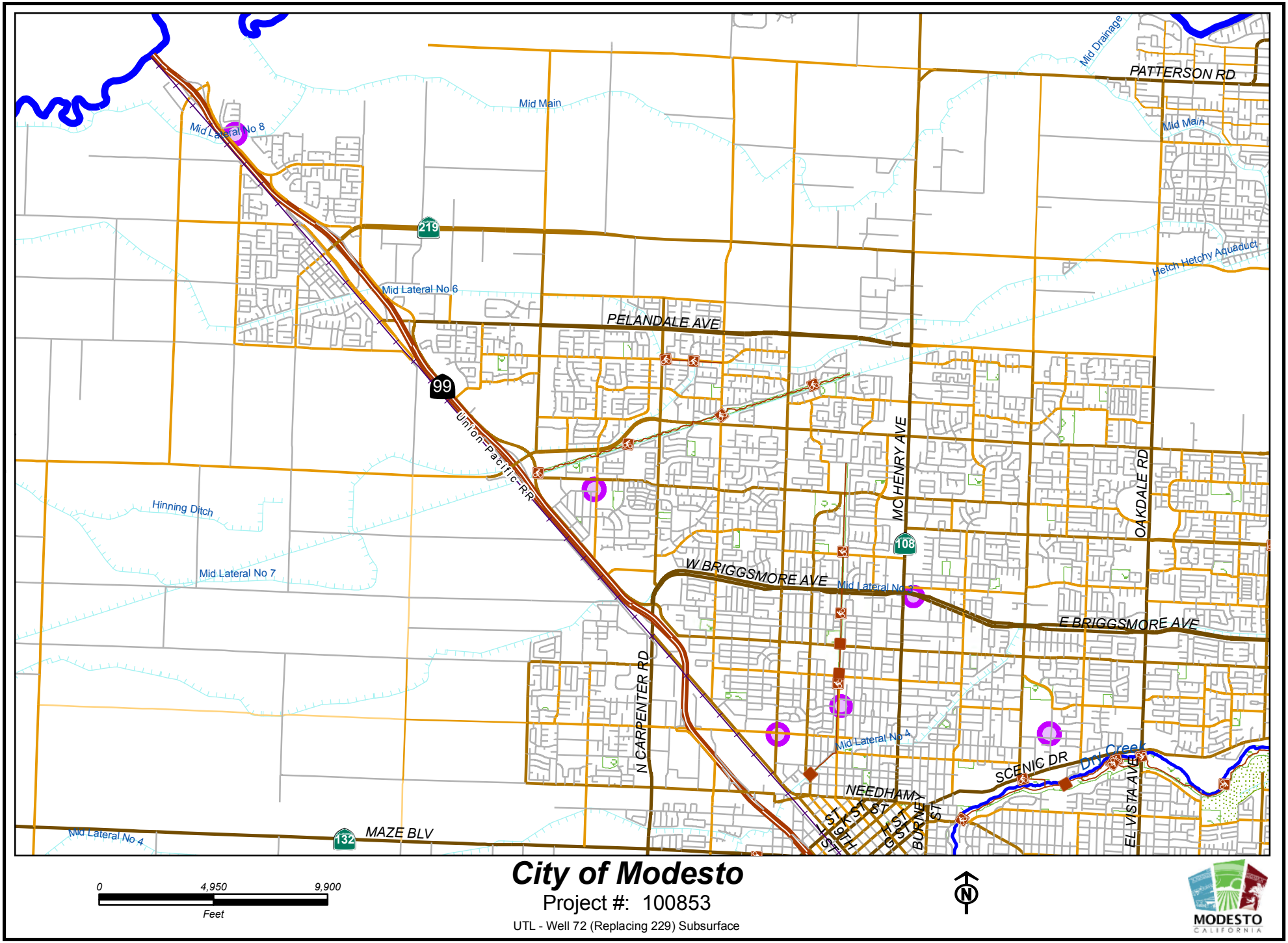
Proj Desc: This project will provide funding for removal and replacement of the existing interior coating (epoxy liner) of Tank 9 in order to prevent corrosion of the steel water tank walls. Should there be items that have been damaged due to corrosion, cathodic protection system replacement and other minor repairs may also be replaced.

Proj Status Continued: In addition, new tank project in Grayson may eliminate project.

Proj Stat: Grayson tank recoat was scheduled for design and construction FY 18/19. Project was delayed due to Grayson Well's output and the ability to meet pressure demands with pump station being out of service.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	46,000	0	46,000	0	46,000	46,000	0	0	0	0	46,000
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	500,000	0	500,000	0	500,000	500,000	0	0	0	0	500,000
CTGY-CIP Contingency - CIP	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
EDA Eng/Design/Admin	77,000	4,210	72,790	0	77,000	72,790	0	0	0	0	77,000
Expenditure Totals:	683,000	4,210	678,790	0	683,000	678,790	0	0	0	0	683,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	683,000	678,790


PATTERSON RD
Mid Drainage
Mid Main
Mid Lateral No 8
Mid Main
219
Hetch Hetchy Aquaduct
Mid Lateral No 6
PELANDALE AVE
99
Union Pacific RR
MC HENRY AVE
OAKDALE RD
108
Hinning Ditch
Mid Lateral No 7
W BRIGGSMORE AVE
Mid Lateral No 3
E BRIGGSMORE AVE
N CARPENTER RD
Mid Lateral No 4
Mid Lateral No 5
SCENIC DR
Dry Creek
NEEDHAM
EL VISTA AVE
BURNEY ST
I ST
H ST
G ST
F ST
E ST
D ST
C ST
B ST
A ST
MAZE BLV
132
0
4,950
9,900
Feet
City of Modesto
Project #: 100853
UTL - Well 72 (Replacing 229) Subsurface
N
MODESTO
CALIFORNIA

UTL - Well 72 (Replacing 229) Subsurface

100853

Capital Unsponsored

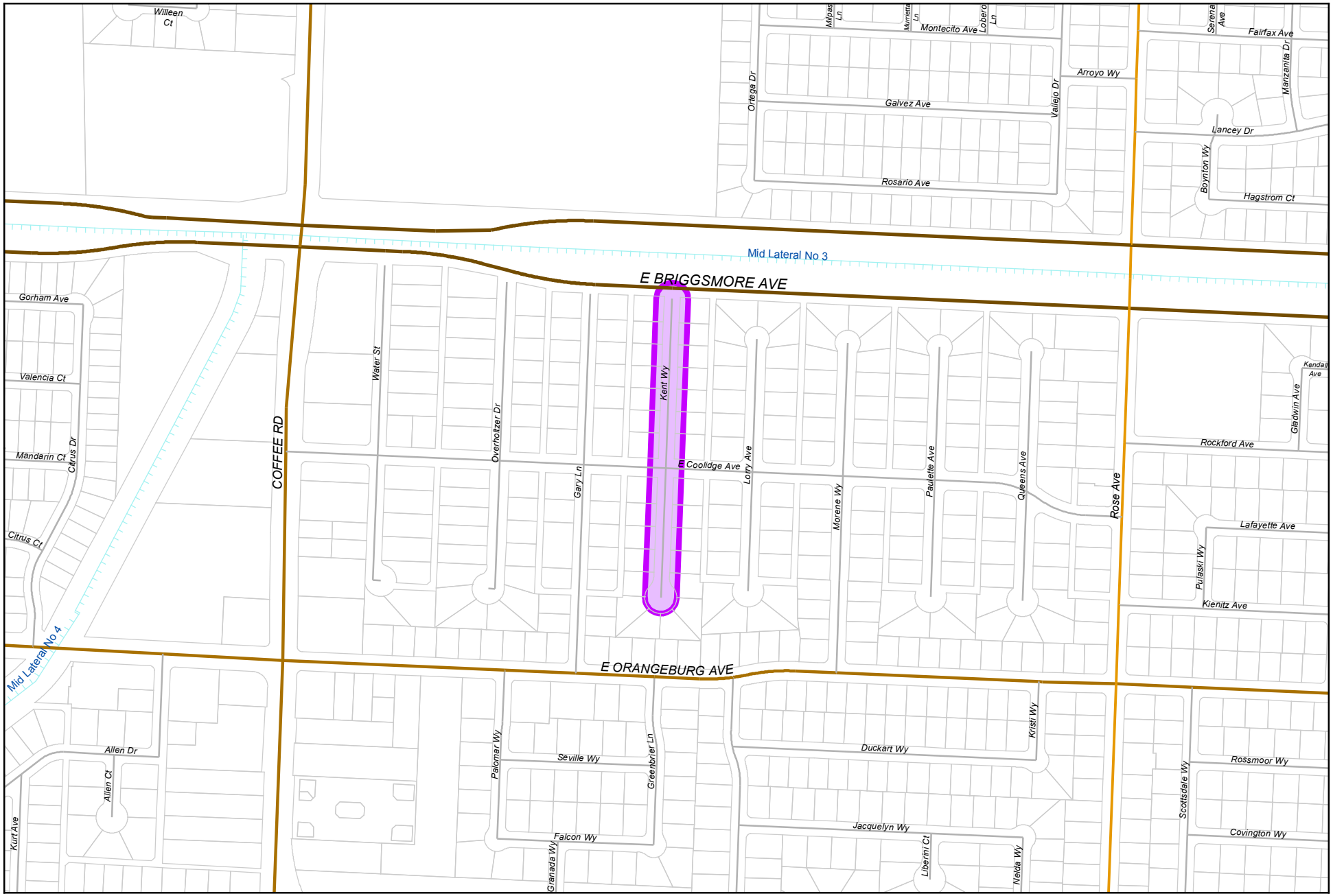
Cost Center:	49999	*Category:*	Water	*Start Date:*	2016
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for engineering design, subsurface investigation, and consultant hydro-geologist work where required, to drill a new well at existing well site 229. This project is intended to limit the amount of treatment and restore the well to its optimum capacity. This project will design and construct the below ground replacement only. Above ground pumps, piping, and electrical work are to be funded by another CIP. As a requirement from the State Department of Water Resources, any new well drilled is required to have a new identifier. The city assisgned the new well #72.

Proj Stat: Drought/Non-potable use potential of wells has delayed destruction and replacement of various wells. Design will begin in spring 2017, with contruction anticipated Spring 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	90,000	4,286	85,714	0	90,000	85,714	0	0	0	0	90,000
CC Consultant Charges	0	0	0	0	0	0	0	0	0	0	0
CCF City Construct Force	35,000	0	35,000	0	35,000	35,000	0	0	0	0	35,000
CON Construction	434,673	0	434,673	0	434,673	434,673	0	0	0	0	434,673
CTGY-CIP Contingency - CIP	180,000	0	180,000	0	180,000	180,000	0	0	0	0	180,000
EDA Eng/Design/Admin	1,030,327	764,663	265,664	0	1,030,327	265,664	0	0	0	0	1,030,327
ENV CIP - Environmental	25,000	136	24,864	0	25,000	24,864	0	0	0	0	25,000
Expenditure Totals:	1,795,000	769,085	1,025,915	0	1,795,000	1,025,915	0	0	0	0	1,795,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,795,000	1,025,915



0 387.5 775
Feet

City of Modesto

Project #: 100855

UTL - Kent Way Water Main

UTL - Kent Way Water Main

100855

Capital Unsponsored

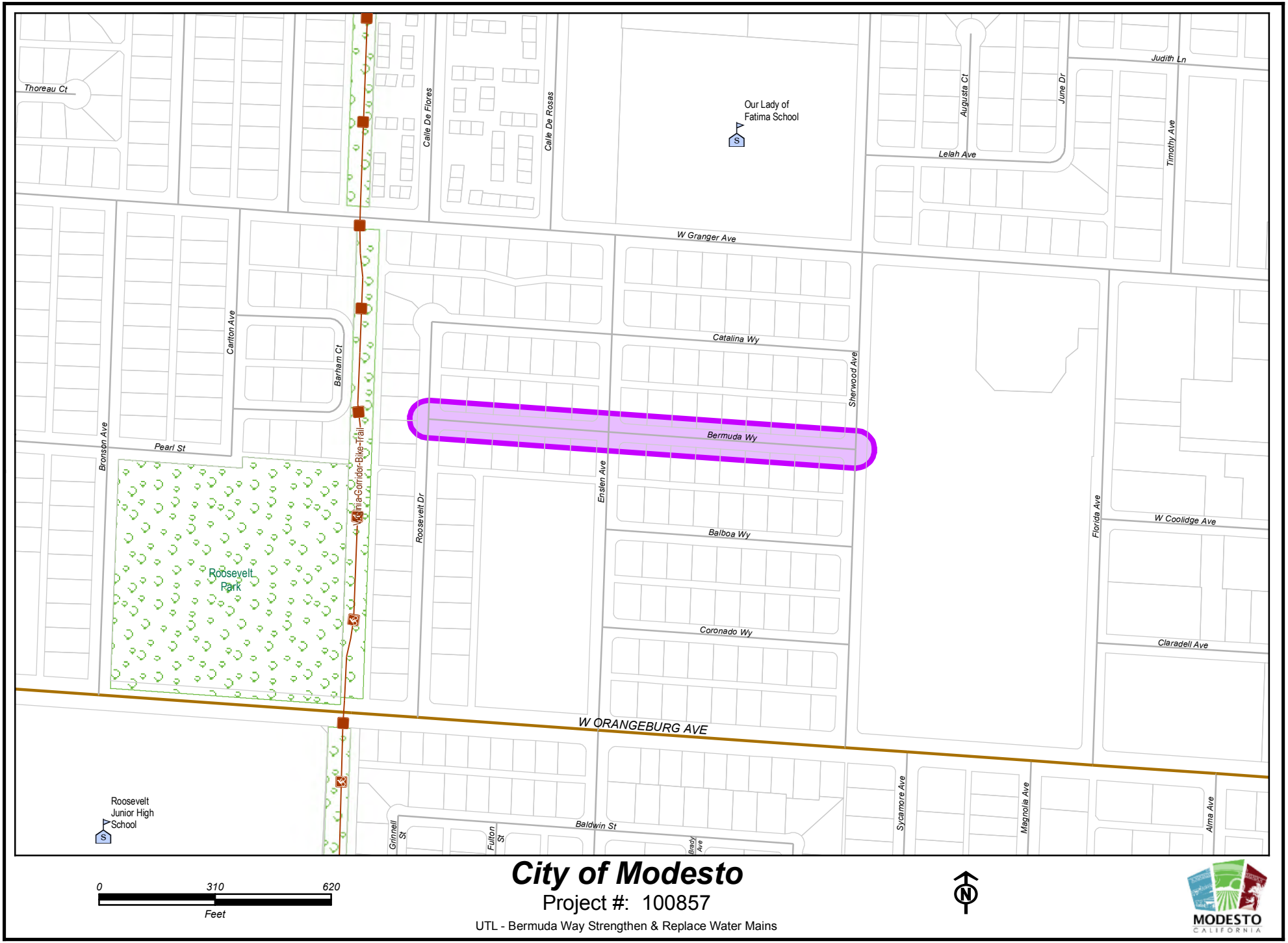
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: Rehabilitation of water mains in the Kent Way neighborhood – W Lorry Ave to Paulette and S Orangeburg to E Briggsmore: Replace 3,950 feet of water main, 83 services and 8 hydrants.

Proj Stat: This project will be completed in FY 18/19.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	2,000	0	2,000	0	2,000	2,000	0	0	0	0	2,000
CCF City Construct Force	362,105	220,160	141,945	0	362,105	141,945	0	0	0	0	362,105
EDA Eng/Design/Admin	2,000	0	2,000	0	2,000	2,000	0	0	0	0	2,000
Expenditure Totals:	366,105	220,160	145,945	0	366,105	145,945	0	0	0	0	366,105

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	366,105	145,945


Thoreau Ct
Calle De Flores
Calle De Rosas
Our Lady of Fatima School
Augusta Ct
June Dr
Judith Ln
Timothy Ave
Lelah Ave
W Granger Ave
Carlton Ave
Barham Ct
Catalina Wy
Sherwood Ave
Bermuda Wy
Bronson Ave
Pearl St
Virginia Corridor Bike Trail
Roosevelt Dr
Enslen Ave
Florida Ave
W Coolidge Ave
Balboa Wy
Roosevelt Park
Coronado Wy
Claradell Ave
W ORANGEBURG AVE
Roosevelt Junior High School
Grinnell St
Fulton St
Baldwin St
Brady Ave
Sycamore Ave
Magnolia Ave
Alma Ave
0
310
620
Feet
City of Modesto
Project #: 100857
UTL - Bermuda Way Strengthen & Replace Water Mains
N
MODESTO
CALIFORNIA

UTL - Bermuda Way Strengthen & Replace Water Mains

100857

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: Rehabilitation of water mains in the Bermuda Way neighborhood – W Roosevelt Dr to Sherwood Dr, Grainger to Bermuda: Replace 4,840 feet of water main, 77 services and 6 hydrants.

Proj Stat: Design to be completed in FY 18/19 with construction anticipated for FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
	0	0	0		0	0	0	0	0	0	0
CA Construction Admin	122,000	216	121,784	35,000	157,000	156,784	0	0	0	0	157,000
CCF City Construct Force	21,120	0	21,120	10,000	31,120	31,120	0	0	0	0	31,120
CON Construction	1,200,000	0	1,200,000	300,000	1,500,000	1,500,000	0	0	0	0	1,500,000
CTGY-CIP Contingency - cip	120,000	0	120,000	30,000	150,000	150,000	0	0	0	0	150,000
EDA Eng/Design/Admin	108,000	64,014	43,986	20,000	128,000	63,986	0	0	0	0	128,000
Expenditure Totals:	1,571,120	64,231	1,506,889	395,000	1,966,120	1,901,889	0	0	0	0	1,966,120

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,966,120	1,901,889

City of Modesto

Project #: 100923

UTL - SR 132 Relocate Water Mains

UTL - SR 132 Relocate Water Mains

100923

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for Phase 1A to replace and upsize an existing water main in Carpenter Road across from the proposed new SR132.

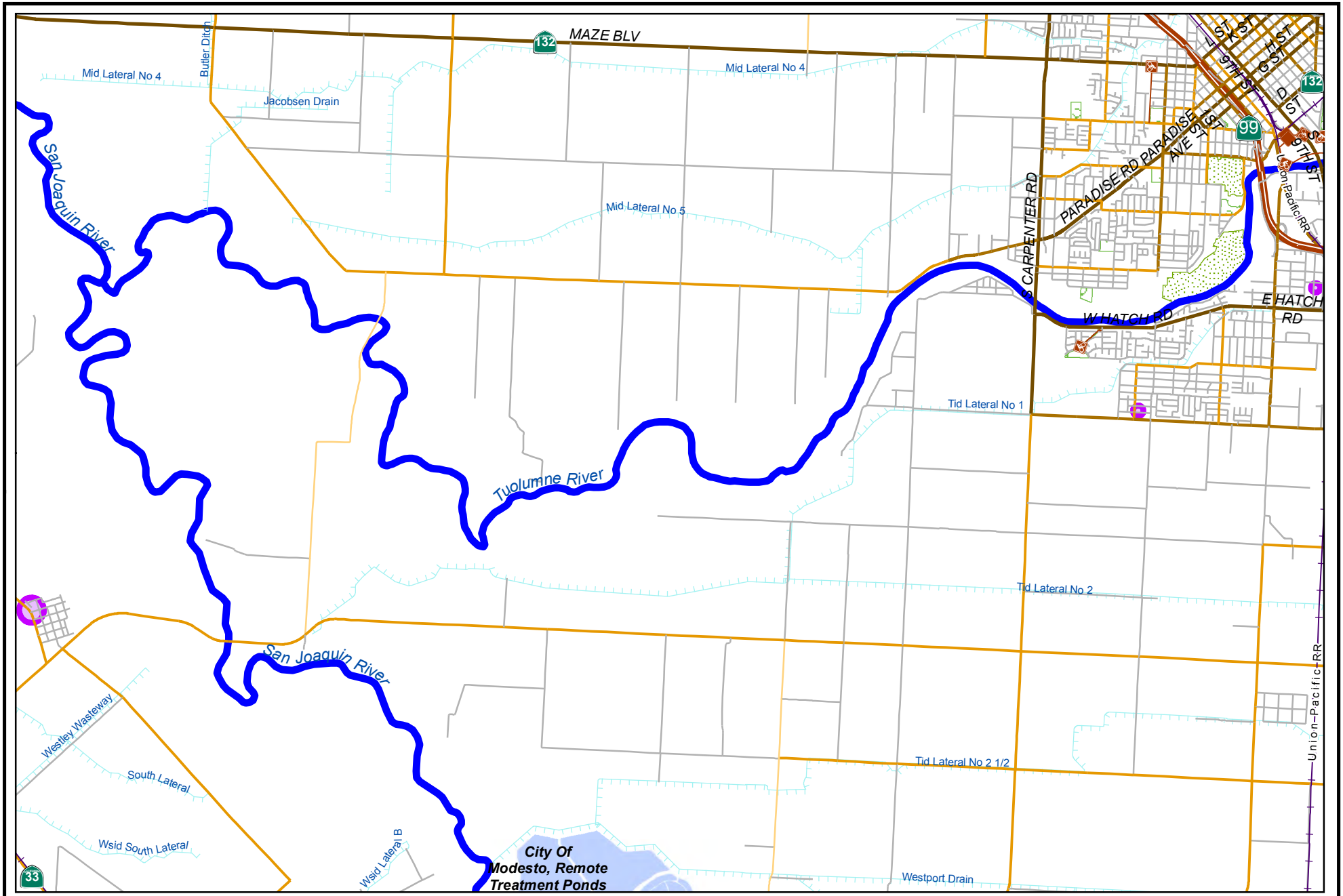
Other impacts occur at Rosemere, Emerald & Kansas where lines will be brought up to City standards or abandoned.

The design will be developed and incorporated into the Community Economic Development project SR132 construction documents.

Proj Stat: Project is currently under design with construction anticipated to FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	20,000	0	20,000	0	20,000	20,000	0	0	0	0	20,000
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	300,000	0	300,000	0	300,000	300,000	0	0	0	0	300,000
CTGY Contingency - CIP	30,000	0	30,000	0	30,000	30,000	0	0	0	0	30,000
EDA Eng/Design/Admin	50,000	2,430	47,570	0	50,000	47,570	0	0	0	0	50,000
Expenditure Totals:	410,000	2,430	407,570	0	410,000	407,570	0	0	0	0	410,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	410,000	407,570



City of Modesto

Project #: 100924

UTL - Steel Water Storage Tanks Structural Repairs

MODESTO CALIFORNIA

UTL - Steel Water Storage Tanks Structural Repairs

100924

Capital Unsponsored

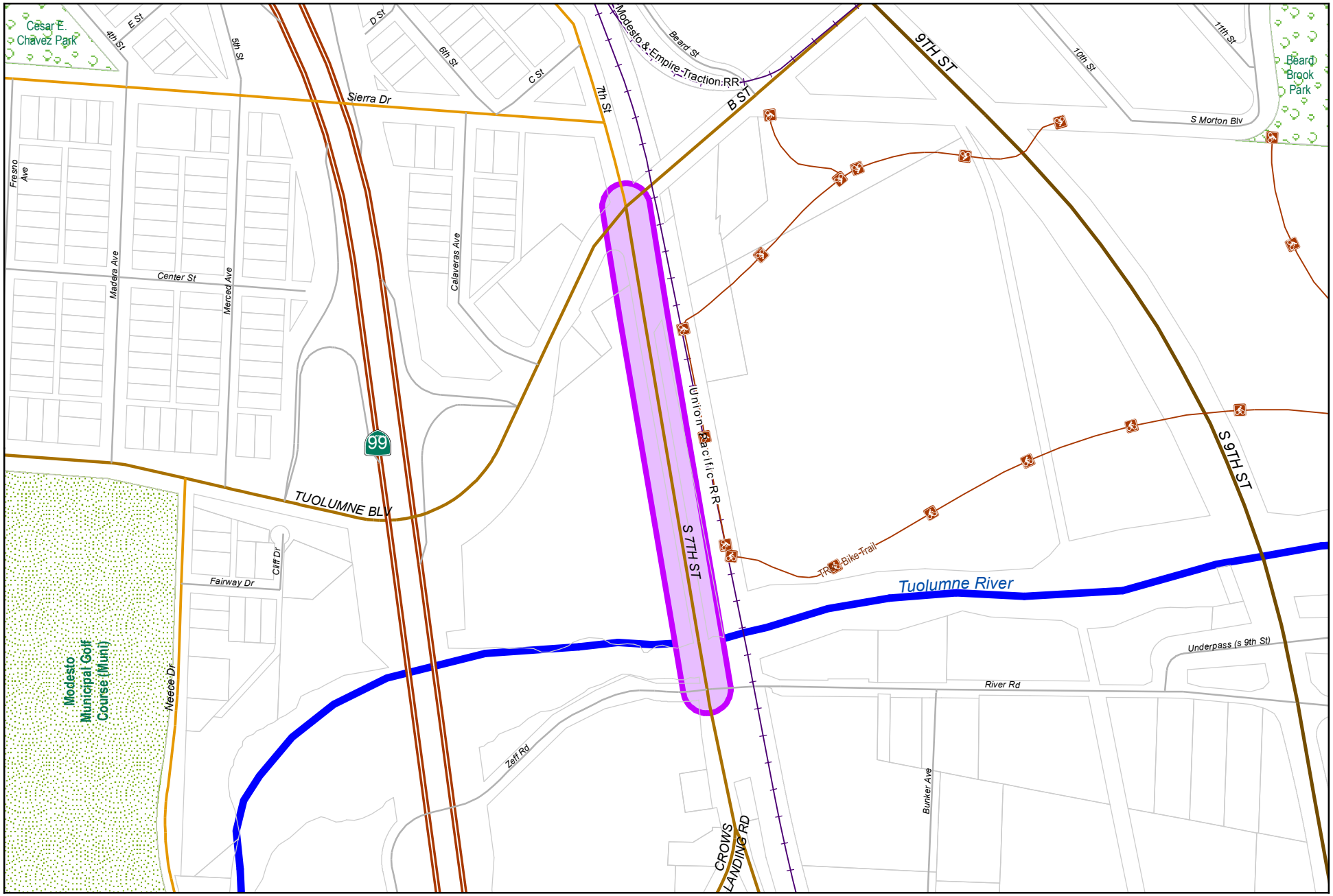
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide structural repairs to Tanks 7, 8 and 9. The need for extensive structural repairs has been identified during the recoating of Tanks 7 and 8, and inspections of Tank 9. Repairs include (but are not limited to) additional plates required around openings installed after Tank construction, repairs/replacement of dollar plate and structural steel roof members. Portions of the tank roof may need to be removed for access (approx 5-feet in diameter), which will need to be replaced following repairs. All surfaces will require recoating.

Proj Stat: Proposals received in FY 17/18. Evaluations and reports of tanks completed in FY 17/18. The severity of each tank will determine which tank is repaired first.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	146,000	0	146,000	0	146,000	146,000	0	0	0	0	146,000
CCF City Construct Force	30,000	0	30,000	0	30,000	30,000	0	0	0	0	30,000
CON Construction	1,460,000	0	1,460,000	0	1,460,000	1,460,000	30,000	300,000	300,000	0	2,090,000
CTGY-CIP Contingency - CIP	146,000	0	146,000	0	146,000	146,000	0	0	0	0	146,000
EDA Eng/Design/Admin	220,000	108,266	111,734	0	220,000	111,734	0	0	0	0	220,000
Expenditure Totals:	2,002,000	108,266	1,893,734	0	2,002,000	1,893,734	30,000	300,000	300,000	0	2,632,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,002,000	1,893,734



City of Modesto

Project #: 100933

UTL - 7th Street Bridge Water Main

MODESTO CALIFORNIA

UTL - 7th Street Bridge Water Main

100933

Capital Unsponsored

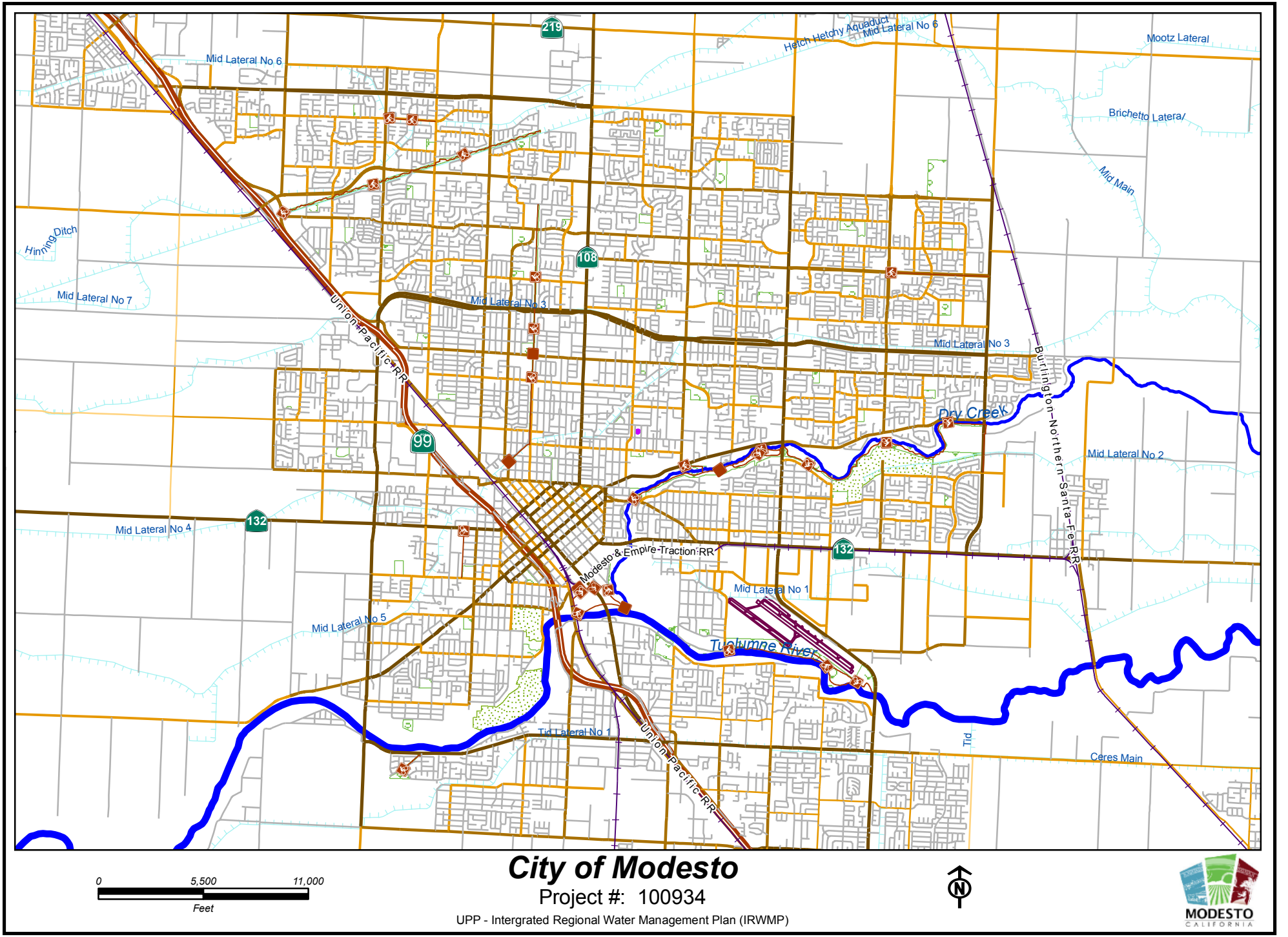
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for design and construction of a approximately 1,560 LF of new 16-inch water main in the 7th Street Bridge, in conjunction with the bridge replacement project. Stanislaus County is the lead agency, Phil Soares is the City contact, CH2MHill is the Consultant Engineer.

Proj Stat: The project is in environmental review process as of December 2015. Alternative 2B has been recommended and approved by Council. Bridge design is anticipated to start 2017 with construction anticipated to begin in 2020.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	30,000	30,000	30,000	0	0	0	0	30,000
CCF CCF	0	0	0	10,000	10,000	10,000	0	0	0	0	10,000
CON Construction	0	29	-29	300,000	300,000	299,971	0	0	0	0	300,000
CTGY Contingency	0	0	0	30,000	30,000	30,000	0	0	0	0	30,000
EDA Eng/Design/Admin	100,000	1,500	98,500	0	100,000	98,500	0	0	0	0	100,000
Expenditure Totals:	100,000	1,529	98,471	370,000	470,000	468,471	0	0	0	0	470,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	470,000	468,471


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
132
Mid Lateral No 4
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 100934
UPP - Intergrated Regional Water Management Plan (IRWMP)
N
MODESTO
CALIFORNIA

UPP - Intergrated Regional Water Management Plan (IRWMP) 100934

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2019
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Alves, Alfred James	*Const. Code:*	New or Future

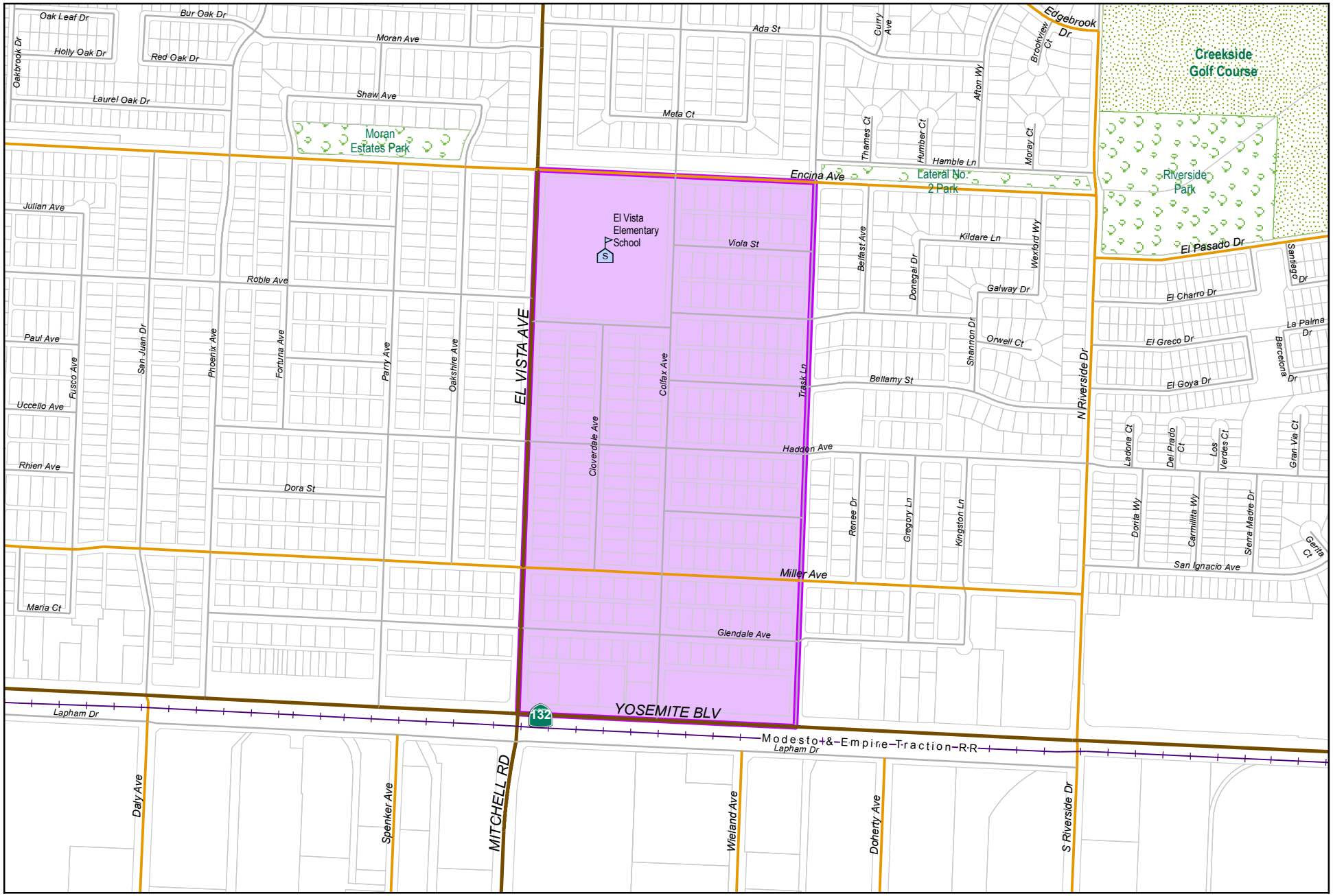
Proj Desc: This project is to provide funding for ongoing IRWM coordination, outreach, and management of the Plan including updating of Plan's projects, minor updates to the Plan, restructuring the stakeholder participation requirements and revised cost sharing agreements; and potentially hiring a consultant to assist as a resource in these efforts. Current tasks are also expected to include grant writing for Prop 1 funding opportunities through the IRWM process, participation in DACI Grant Program and possible need for consultant effort to assist in facilitating IRWM activities over the next fiscal year.

Proj Stat: Staff has secured Prop 1 funding for IRWMP update in FY 17/18.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42210 Intergov - State - Department of Water Resources	0	147,315	-147,315	0	0	-147,315	0	0	0	0	0
Revenue Totals:	0	147,315	-147,315	0	0	-147,315	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
EDA Eng/Design/Admin	412,300	263,200	149,100	0	412,300	149,100	0	0	0	0	412,300
Expenditure Totals:	412,300	263,200	149,100	0	412,300	149,100	0	0	0	0	412,300

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	412,300	296,415



City of Modesto

Project #: 100953

UTL - La Loma Phase 3A Strengthen and Replace Water Mains

UTL - La Loma Phase 3A Strengthen and Replace Water Mains

100953

Capital Unsponsored

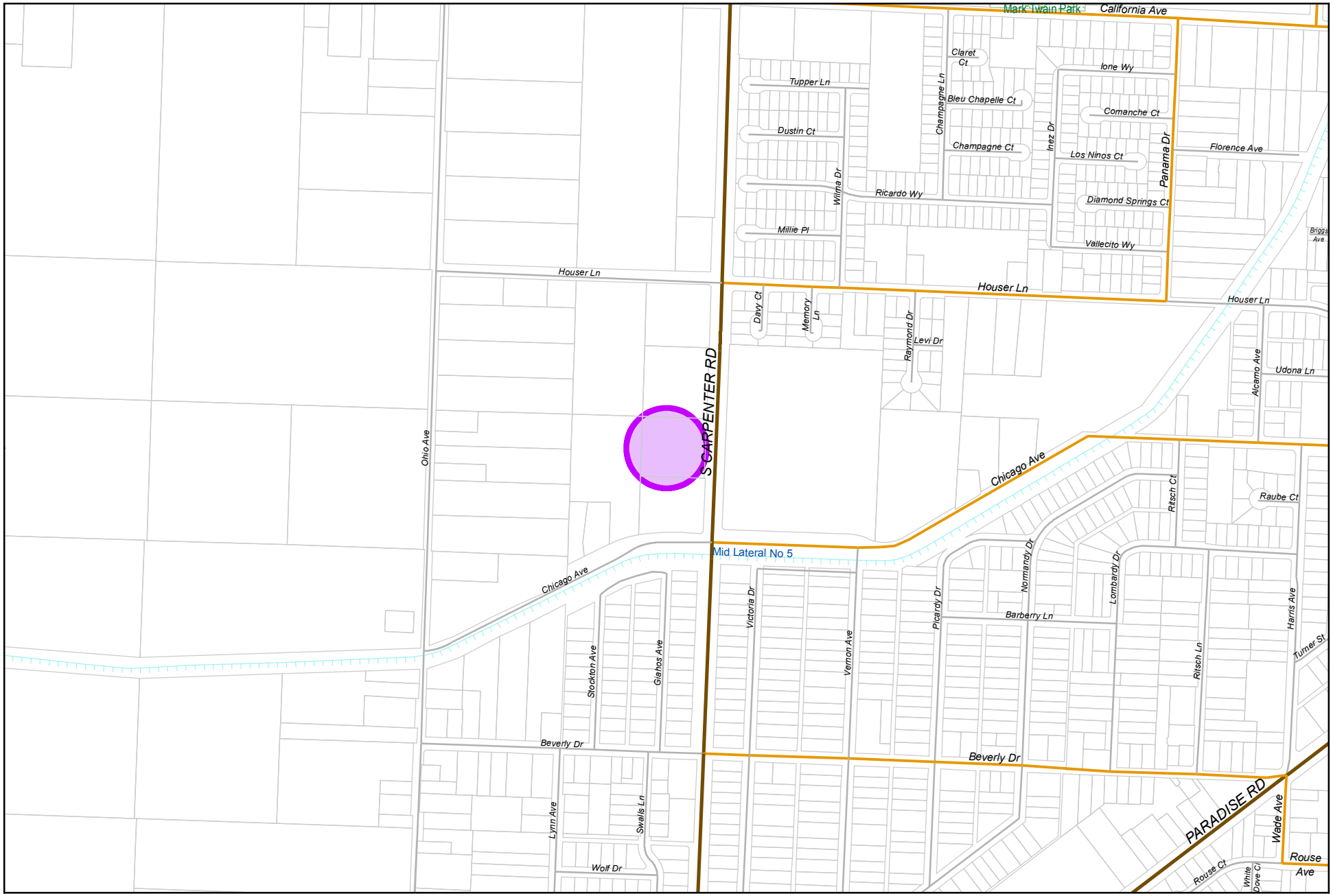
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to replace approximately 16,400 LF of aged existing water mains within the La Loma Neighborhood generally bounded by Trask Ln on the East , Encina Ave on the North, and El Vista Ave on the West, and Yosemite Blvd on the South. Existing water mains in this area are old, undersized steel mains which are prone to leaking and low pressures. This project will replace the existing system with City standard water mains, valves and hydrants to improve system reliability, flows and pressures.

Proj Stat: Project design will begin in early 2017, with construction anticipated to begin in FY19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	330,000	0	330,000	0	330,000	330,000	0	0	0	0	330,000
CCF City Construct Force	33,000	0	33,000	0	33,000	33,000	0	0	0	0	33,000
CON Construction	3,300,000	0	3,300,000	0	3,300,000	3,300,000	0	0	0	0	3,300,000
CTGY-CIP Contingency - CIP	330,000	0	330,000	0	330,000	330,000	0	0	0	0	330,000
EDA Eng/Design/Admin	263,000	160,104	102,896	0	263,000	102,896	0	0	0	0	263,000
Expenditure Totals:	4,256,000	160,104	4,095,896	0	4,256,000	4,095,896	0	0	0	0	4,256,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	4,256,000	4,095,896



0 550 1,100
Feet

City of Modesto

Project #: 100977

UPP - Tank 6 Recoat & Repairs

MODESTO CALIFORNIA

UPP - Tank 6 Recoat & Repairs

100977

Capital Unsponsored

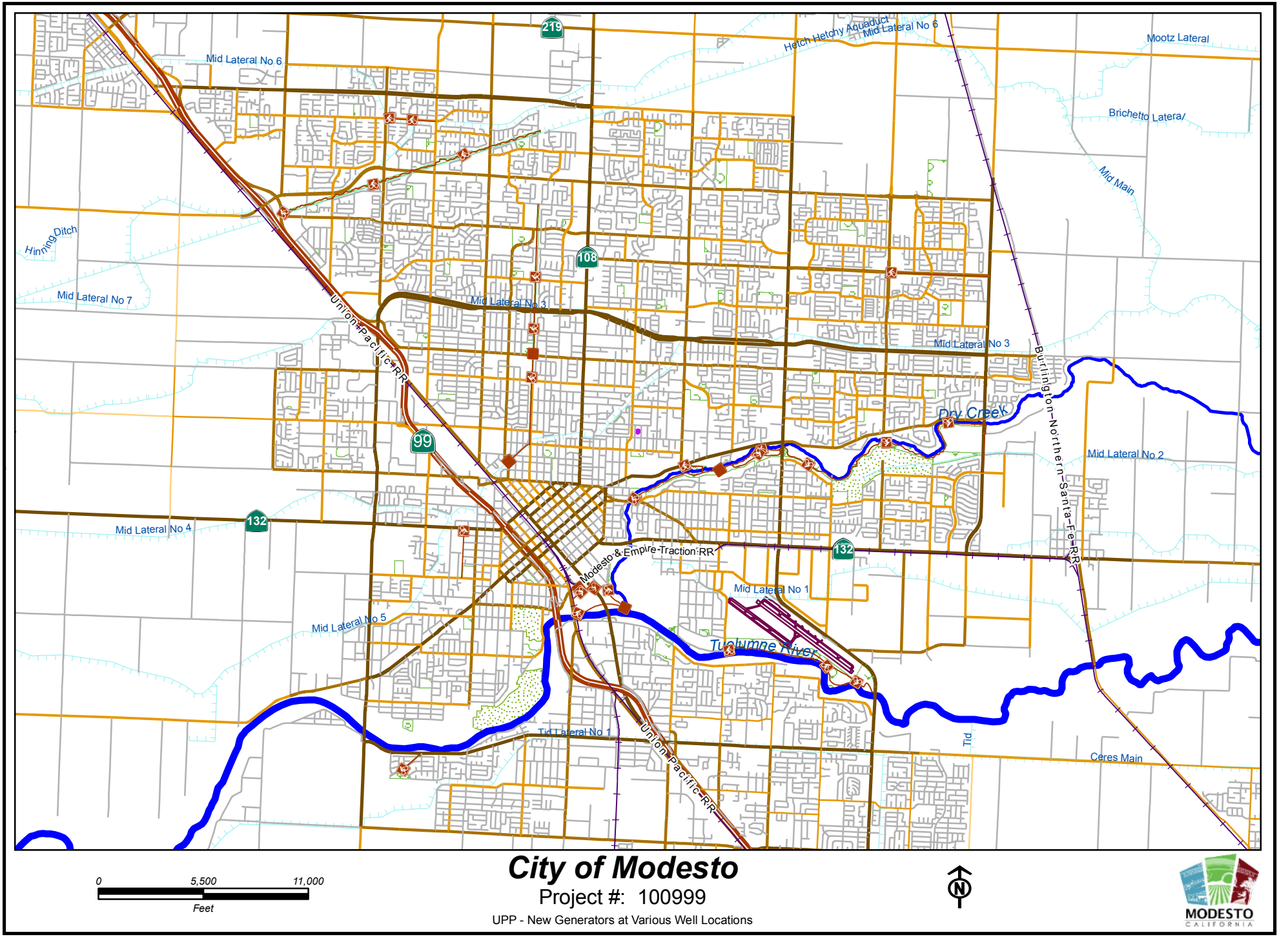
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	To be Closed

Proj Desc: This project will provide funding for removal and replacement of the existing interior and exterior coating (epoxy liner) of Tank 6 in order to prevent corrosion of the steel water tank walls. Based on 2016 inspection report, minor repairs will be required on the interior and exterior of the tank. High wear appurtances (such as bolts, gaskets at tank access manways) will be replaced. Interior ladder and sacrificial cathodic protection system will be replaced and should there be items that have been damaged due to corrosion, other minor repairs will be made.

Proj Stat: Project to be completed in FY 17/18, to be accepted in FY 18/19 and closed FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	75,840	29,839	46,001	0	75,840	46,001	0	0	0	0	75,840
CCF City Construct Force	47,400	0	47,400	0	47,400	47,400	0	0	0	0	47,400
CON Construction	948,000	823,941	124,059	0	948,000	124,059	0	0	0	0	948,000
CTGY-CIP Contingency - CIP	189,600	7,000	182,600	0	189,600	182,600	0	0	0	0	189,600
EDA Eng/Design/Admin	91,400	47,917	43,483	0	91,400	43,483	0	0	0	0	91,400
Expenditure Totals:	1,352,240	908,697	443,543	0	1,352,240	443,543	0	0	0	0	1,352,240

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,352,240	443,543



City of Modesto

Project #: 100999

UPP - New Generators at Various Well Locations

MODESTO CALIFORNIA

UPP - New Generators at Various Well Locations

100999

Capital Unsponsored

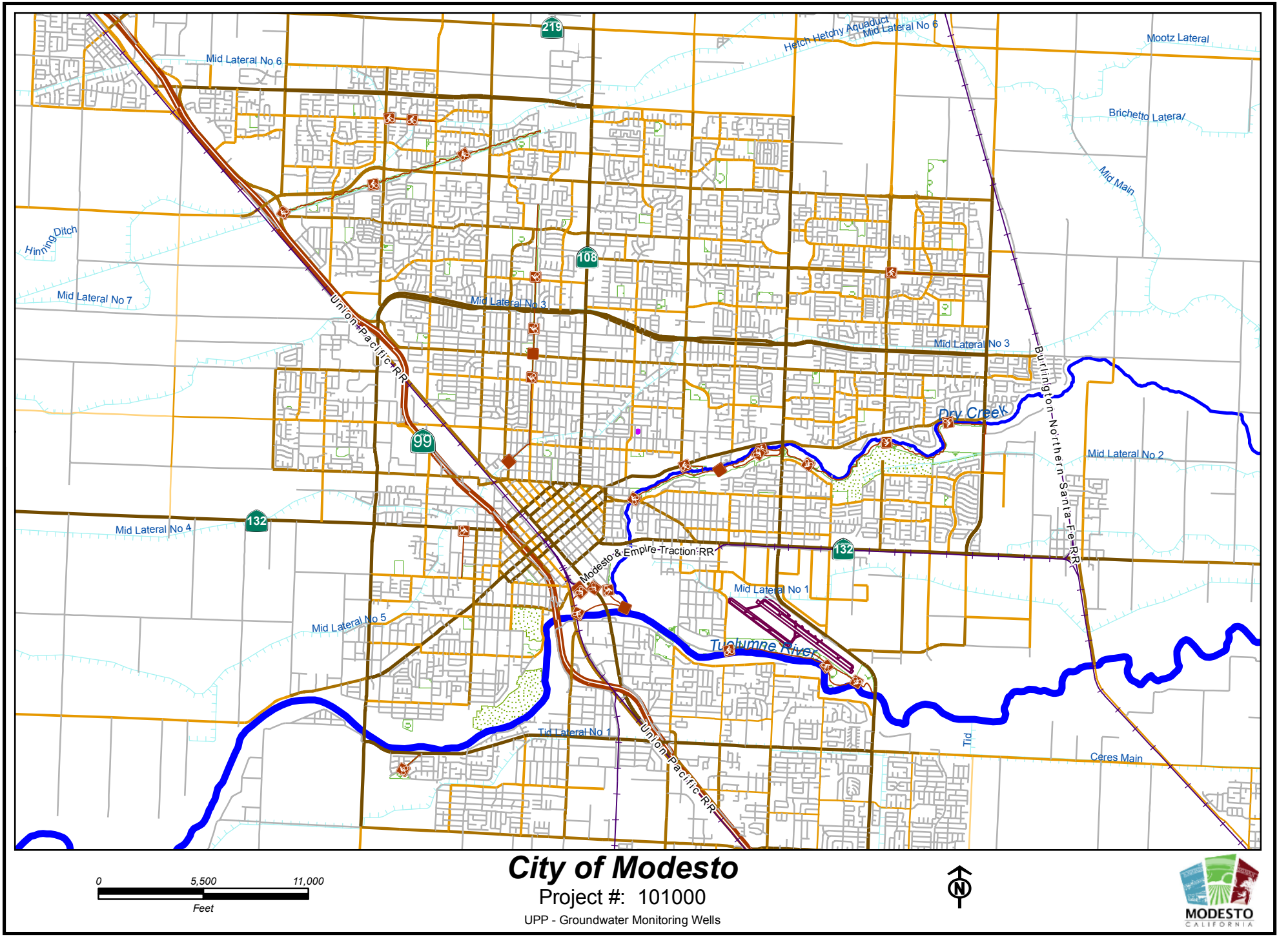
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2024
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to install 18 back-up emergency generators at selected wells to supply additional emergency groundwater storage credit. The installation of the back-up generators will help eliminate the storage capacity deficit currently faced by the City of Modesto. Determination of which wells will be installed first to be determined by ranking and priority. When all locations receive a new generator it will provide the City an additional 21.1 MG of storage credit. Selected wells per the Draft Water Master Plan include wells 1, 4, 7, 16, 45, 47, 48, 50, 51, 58, 217, 237, 241, 267, 278, 284, 287 & 312.

Proj Stat: Project to begin fall FY 17/18.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	97,300	0	97,300	0	97,300	97,300	0	0	0	0	97,300
CCF City Construct Force	400,000	0	400,000	0	400,000	400,000	0	0	0	0	400,000
CON Construction	978,000	0	978,000	0	978,000	978,000	275,000	275,000	2,750,000	0	4,278,000
CTGY-CIP Contingency - CIP	97,300	0	97,300	0	97,300	97,300	0	0	0	0	97,300
EDA Eng/Design/Admin	211,400	12,525	198,875	0	211,400	198,875	0	0	0	0	211,400
Expenditure Totals:	1,784,000	12,525	1,771,475	0	1,784,000	1,771,475	275,000	275,000	2,750,000	0	5,084,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,784,000	1,771,475


219
Hetch Hetchy Aqueduct
Mid Lateral No 6
Mid Lateral No 6
Mootz Lateral
Brichetto Latera/
Mid Main
Hinning Ditch
108
Mid Lateral No 7
Union Pacific RR
Mid Lateral No 3
Mid Lateral No 3
Burlington Northern Santa Fe RR
Dry Creek
99
Mid Lateral No 2
Mid Lateral No 4
132
Modesto & Empire Traction RR
132
Mid Lateral No 1
Mid Lateral No 5
Tuolumne River
Tid Lateral No 1
Union Pacific RR
Tid
Ceres Main
0
5,500
11,000
Feet
City of Modesto
Project #: 101000
UPP - Groundwater Monitoring Wells
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MODESTO
CALIFORNIA

UPP - Groundwater Monitoring Wells

101000

Capital Unsponsored

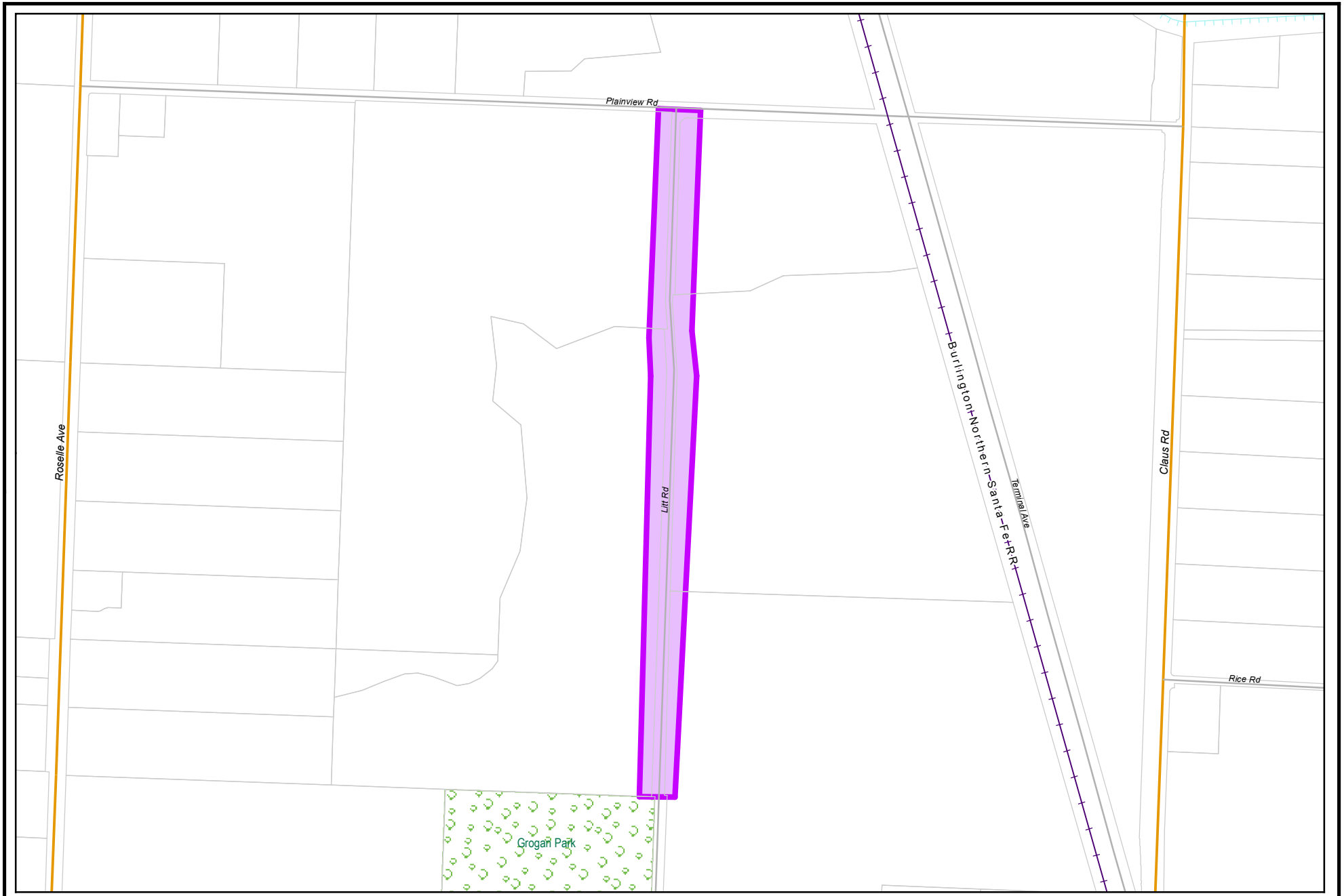
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Alves, Alfred James	*Const. Code:*	Under Construction

Proj Desc: This project will provide funding to design, install, develop and monitor (8 quarterly monitoring events) 5 monitoring wells throughout the City of Modesto's contiguous water system. In accordance with previous groundwater characterization work performed by the City of Modesto, with the assistance of Todd Groundwater, there are several significant data gaps in the characterization of groundwater. Additional information is needed for characterization, fate and transport of contaminants of concern, and groundwater monitoring, which will benefit the City of Modesto in efficiently operating the well field, and incorporated into the various efforts to comply with SGMA. Nested or clustered groundwater monitoring wells are needed to collect discrete samples of the various subsurface aquifers for contaminants of concern, depth to ground water, and the lithology collected during monitoring well installation will be incorporated into groundwater characterization.

Proj Stat: Design anticipated in fall FY17/18 and construction in FY 18/19.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	125,000	229	124,771	0	125,000	124,771	0	0	0	0	125,000
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	1,250,000	0	1,250,000	0	1,250,000	1,250,000	0	0	0	0	1,250,000
CTGY-CIP Contingency - CIP	125,000	0	125,000	0	125,000	125,000	0	0	0	0	125,000
EDA Eng/Design/Admin	325,000	32,638	292,362	0	325,000	292,362	0	0	0	0	325,000
Expenditure Totals:	1,835,000	32,867	1,802,133	0	1,835,000	1,802,133	0	0	0	0	1,835,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,835,000	1,802,133



City of Modesto

Project #: 101001

UPP - Litt Road Improvements (Grogan Park to Plainview)

UPP - Litt Road Improvements (Grogan Park to Plainview) 101001

Capital Unsponsored

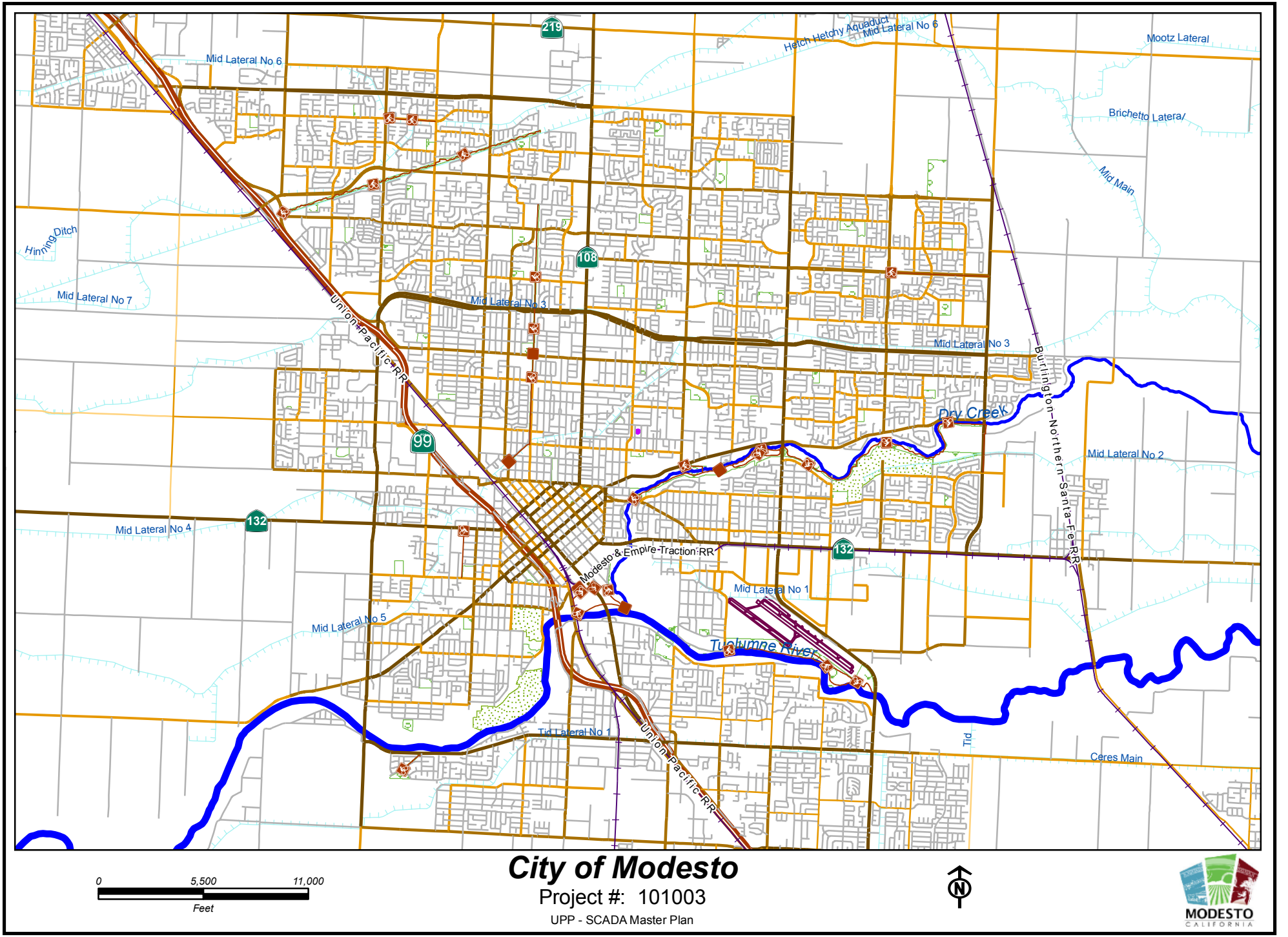
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

Proj Desc: The project will provide funding to extend the existing 12" water line on Litt Road to serve the Water Corporation Project. In addition, street improvements will be made that will extend from the end of Mary Grogan Park to Plainview Road. The design will be developed as a part of the Water Corporation Yard project.

Proj Stat: Design anticipated in FY 17/18 and construction to be completed in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	150,000	123,900	26,100	0	150,000	26,100	0	0	0	0	150,000
CCF City Construct Force	100,000	0	100,000	0	100,000	100,000	0	0	0	0	100,000
CON Construction	1,600,000	1,050,523	549,477	0	1,600,000	549,477	0	0	0	0	1,600,000
CTGY-CIP Contingency - CIP	150,000	91,001	58,999	0	150,000	58,999	0	0	0	0	150,000
EDA Eng/Design/Admin	60,000	54,422	5,578	0	60,000	5,578	0	0	0	0	60,000
Expenditure Totals:	2,060,000	1,319,846	740,154	0	2,060,000	740,154	0	0	0	0	2,060,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,060,000	740,154



City of Modesto

Project #: 101003

UPP - SCADA Master Plan

0 5,500 11,000

Feet

MODESTO CALIFORNIA

UPP - SCADA Master Plan

101003

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Franco, Jesse	*Const. Code:*	New or Future

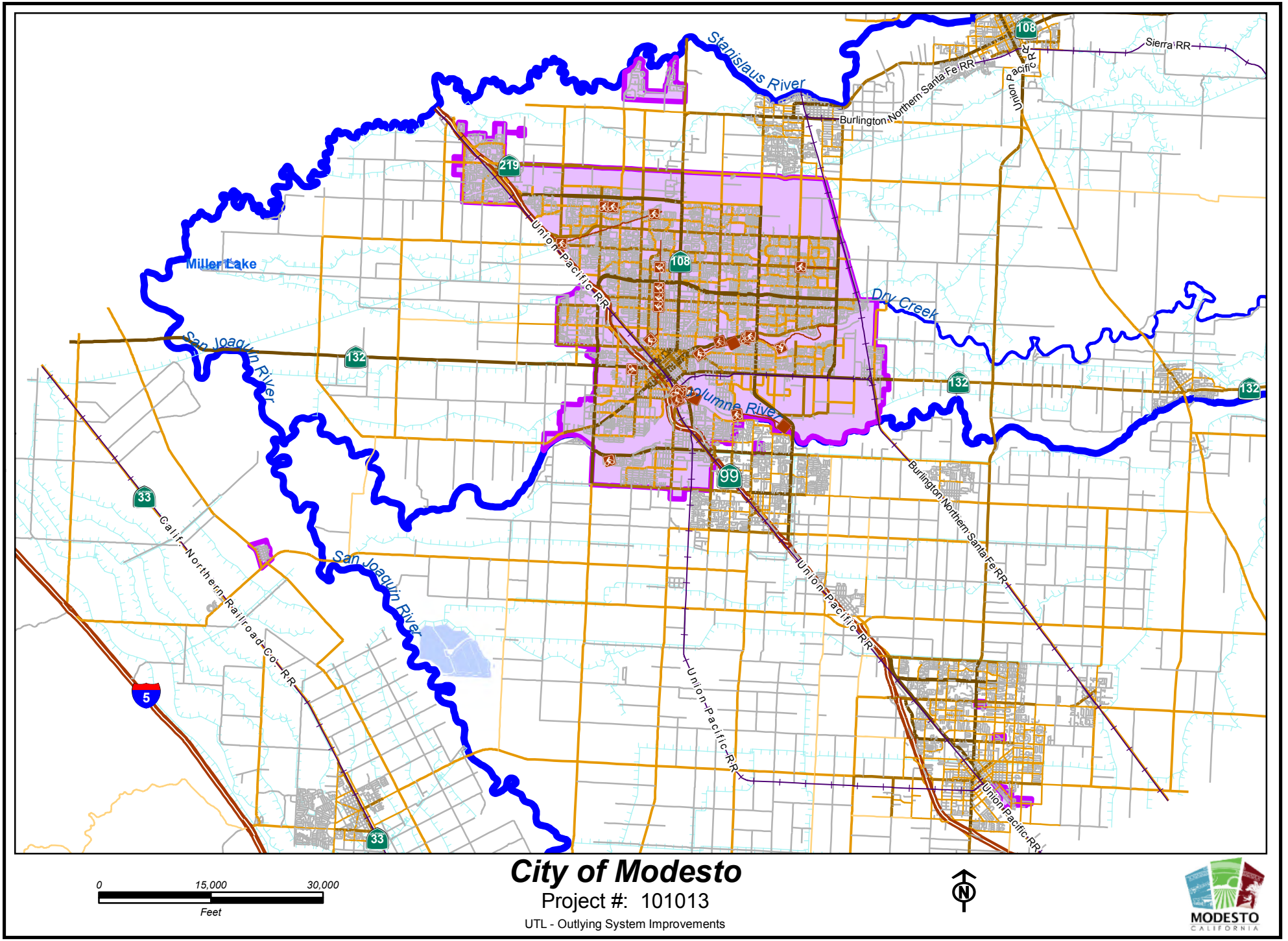
Proj Desc: This project will provide funding to prepare a SCADA Master Plan, in accordance with the recommendations of the SCADA System Upgrade Study that was undertaken in FY16/17 with the assistance of EMA, Inc. Major steps included in the master planning process include a Gap Analysis, Conceptual Project Scope Development, Project Prioritization, SCADA Program Implementation, and development of a SCADA Master Plan document.

Proj Stat: This project is expected to be initiated and completed in FY 18/19.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
64210 Transfer In from Fund 4210	0	0	0	5,000,000	5,000,000	5,000,000	0	0	0	0	5,000,000
Revenue Totals:	0	0	0	5,000,000	5,000,000	5,000,000	0	0	0	0	5,000,000

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	0	0	200,000	200,000	200,000	0	0	0	0	200,000
CCF City Construct Force	20,000	0	20,000	40,000	60,000	60,000	0	0	0	0	60,000
CON Construction	0	0	0	8,700,000	8,700,000	8,700,000	0	0	0	0	8,700,000
CTGY Contingency	0	0	0	520,000	520,000	520,000	0	0	0	0	520,000
EDA Eng/Design/Admin	250,000	258,838	-8,838	270,000	520,000	261,162	0	0	0	0	520,000
Expenditure Totals:	270,000	258,838	11,162	9,730,000	10,000,000	9,741,162	0	0	0	0	10,000,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	5,000,000	4,741,162


Stanislaus River
Burlington Northern Santa Fe RR
Union Pacific RR
Sierra RR
Miller Lake
Dry Creek
San Joaquin River
Tuolumne River
Union Pacific RR
Burlington Northern Santa Fe RR
Calif Northern Railroad Co RR
Union Pacific RR
Union Pacific RR
Union Pacific RR
219
108
132
99
33
5
0
15,000
30,000
Feet
City of Modesto
Project #: 101013
UTL - Outlying System Improvements
N
MODESTO
CALIFORNIA

UTL - Outlying System Improvements

101013

Capital Unsponsored

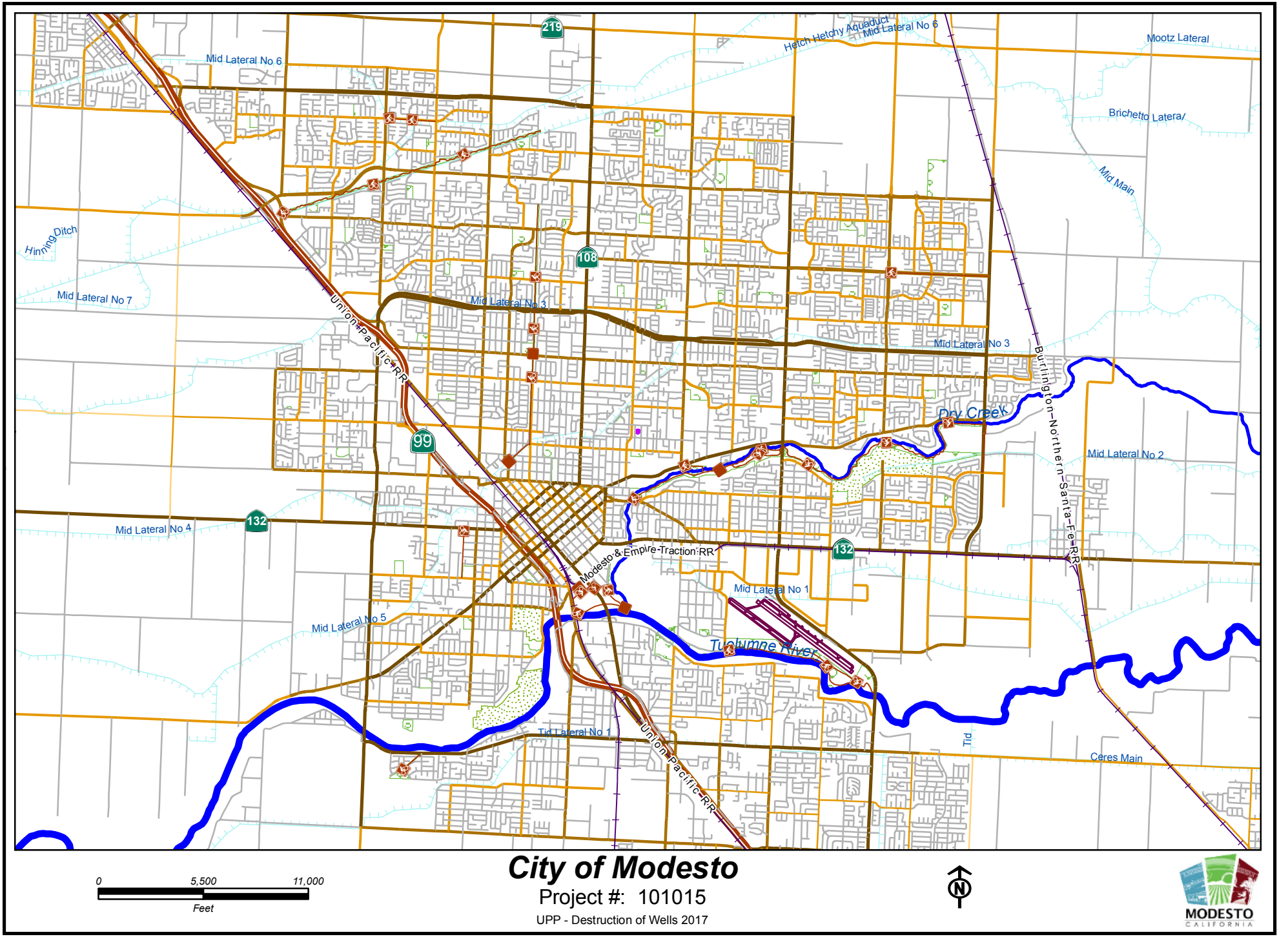
Cost Center:	49999	*Category:*	Water	*Start Date:*	2006
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	Ongoing
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Savidge, David L	*Const. Code:*	Under Construction

Proj Desc: This project is to replace and upgrade deficient water mains in Grayson, Del Rio and the portions of Ceres, Turlock, and Empire of the City's water system. This account is used to fund miscellaneous water line replacement projects in these areas.

Proj Stat:

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	300,000	0	300,000	-150,000	150,000	150,000	100,000	100,000	100,000	100,000	550,000
Expenditure Totals:	300,000	0	300,000	-150,000	150,000	150,000	100,000	100,000	100,000	100,000	550,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	150,000	150,000



City of Modesto

Project #: 101015

UPP - Destruction of Wells 2017

UPP - Destruction of Wells 2017

101015

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

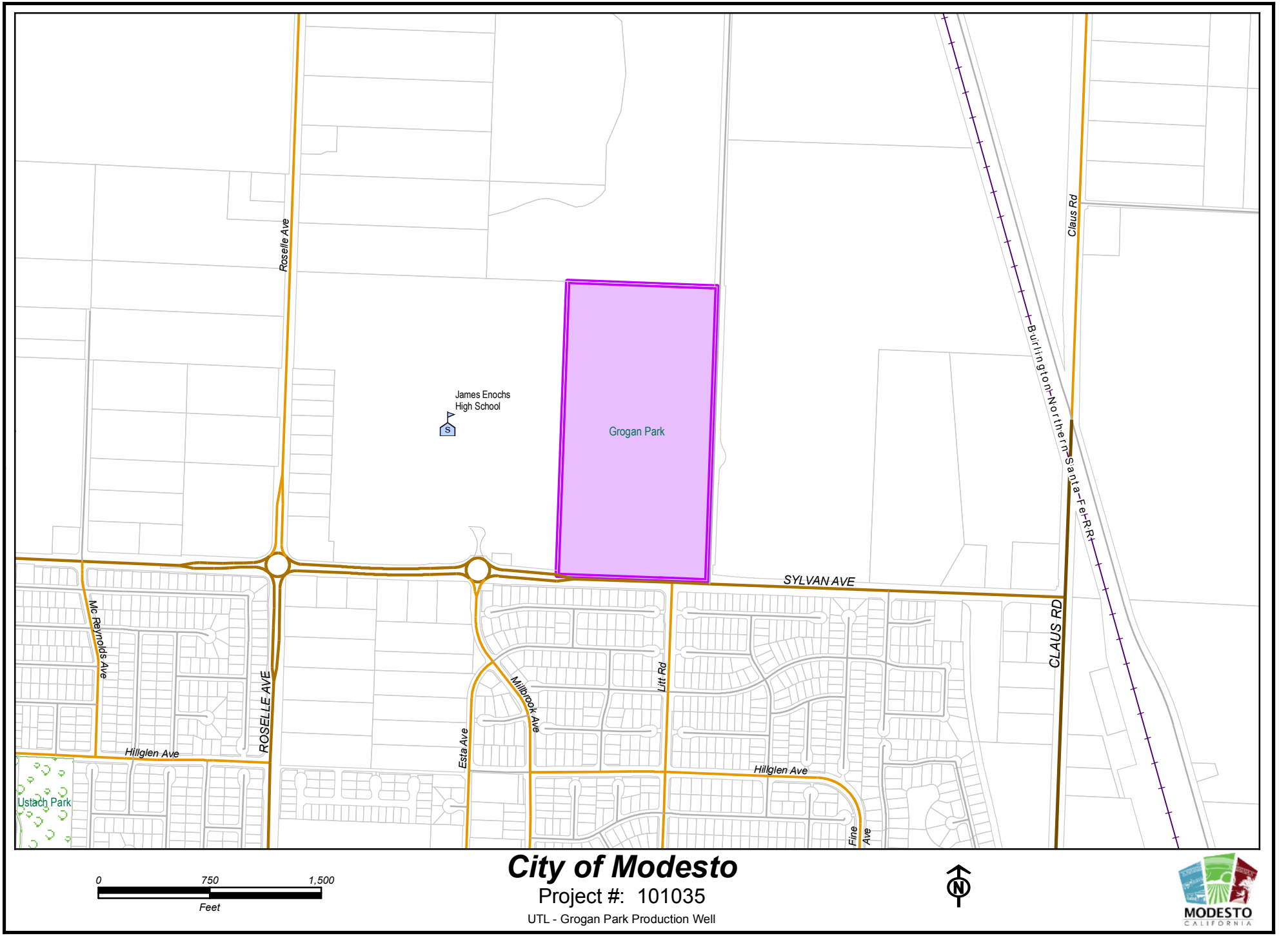
Proj Desc: This project will provide funding to remove 12 aged groundwater supply wells that are currently offline due to reported contaminants of concern that exceed primary MCLs (including nitrates and uranium). Utilities Department has investigated various treatment options and has determined that replacement is more feasible than treatment or blending in the long term. Due to age and construction methods, the wells pose a potential threat to groundwater quality as a potential conduit for poor quality water from upper strata to impact water in lower strata. Project includes destroying existing wells per current standards, and installation of groundwater monitoring wells for future groundwater monitoring. A pre-application for the project was submitted for Proposition 1 Groundwater Quality Funding 7/29/2016. On 10/5/2016, the City recieved an invitation to submit a final application, which was prepared and submitted 11/18/2016. Based on discussions with SWRCB staff, it is likely that the groundwater monitoring wells portion of the scope of work will not be allowed under Prop 1 Groundwater Quality funding.

Proj Stat: This project will receive 90% Prop 1 Grant Funding. Grant funding agreement anticipated in FY 17/18. Design to be completed in FY 18/19 and construction in FY 19/20.

Revenues	Budget	Actuals+Commit	Available	Prop. Inc./Dec. for 19-20	Bud + Prop. Incr/Decr	Avail.+ Prop. Incr/Decr	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
42210 Intergov - State - Department of Water Resources	0	8,987	-8,987	0	0	-8,987	0	0	0	0	0
Revenue Totals:	0	8,987	-8,987	0	0	-8,987	0	0	0	0	0

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	66,000	0	66,000	0	66,000	66,000	0	0	0	0	66,000
CCF City Construct Force	20,000	0	20,000	0	20,000	20,000	0	0	0	0	20,000
CON Construction	660,000	0	660,000	0	660,000	660,000	0	0	0	0	660,000
CTGY-CIP Contingency - CIP	66,000	0	66,000	0	66,000	66,000	0	0	0	0	66,000
EDA Eng/Design/Admin	132,000	17,471	114,529	0	132,000	114,529	0	0	0	0	132,000
Expenditure Totals:	944,000	17,471	926,529	0	944,000	926,529	0	0	0	0	944,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	944,000	935,517


Roselle Ave
James Enochs
High School
Grogan Park
Claus Rd
Burlington Northern Santa Fe R R
SYLVAN AVE
CLAUS RD
Mc Reynolds Ave
ROSELLE AVE
Hillglen Ave
Ustach Park
Esta Ave
Millbrook Ave
Litt Rd
Hillglen Ave
Fine Ave
0
750
1,500
Feet
City of Modesto
Project #: 101035
UTL - Grogan Park Production Well
N
MODESTO
CALIFORNIA

UTL - Grogan Park Production Well

101035

Capital Unsponsored

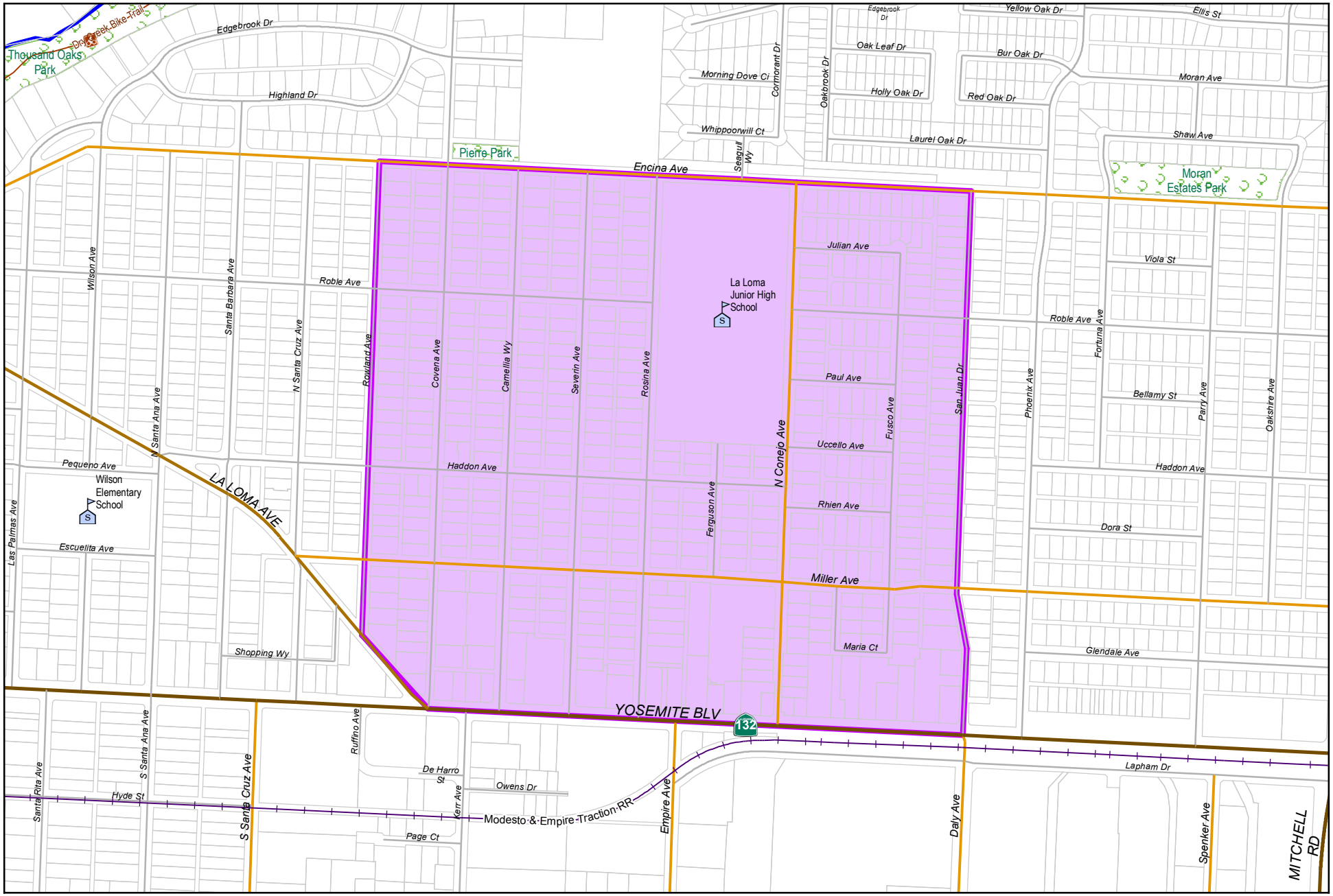
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

Proj Desc: The project will provide funding to construct a future potable well to serve the Tivoli specific plan area. This portion of the project includes the construction of all surface improvements which include well pump, yard piping, mechanical, electrical and structural components.

Proj Stat: Construction contract awarded in FY 17/18 with completion anticipated in Summer 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	202,765	84,987	117,778	0	202,765	117,778	0	0	0	0	202,765
CCF City Construct Force	75,000	0	75,000	0	75,000	75,000	0	0	0	0	75,000
CON Construction	2,027,645	2,027,645	0	0	2,027,645	0	0	0	0	0	2,027,645
CTGY-CIP Contingency - CIP	162,212	3,567	158,645	0	162,212	158,645	0	0	0	0	162,212
EDA Eng/Design/Admin	81,106	14,877	66,229	0	81,106	66,229	0	0	0	0	81,106
Expenditure Totals:	2,548,728	2,131,075	417,653	0	2,548,728	417,653	0	0	0	0	2,548,728

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,548,728	417,653



0 550 1,100
Feet

City of Modesto

Project #: 101057

UTL - La Loma Phase 2C Strengthen and Replace Water Mains

MODESTO CALIFORNIA

UTL - La Loma Phase 2C Strengthen and Replace Water Mains

101057

Capital Unsponsored

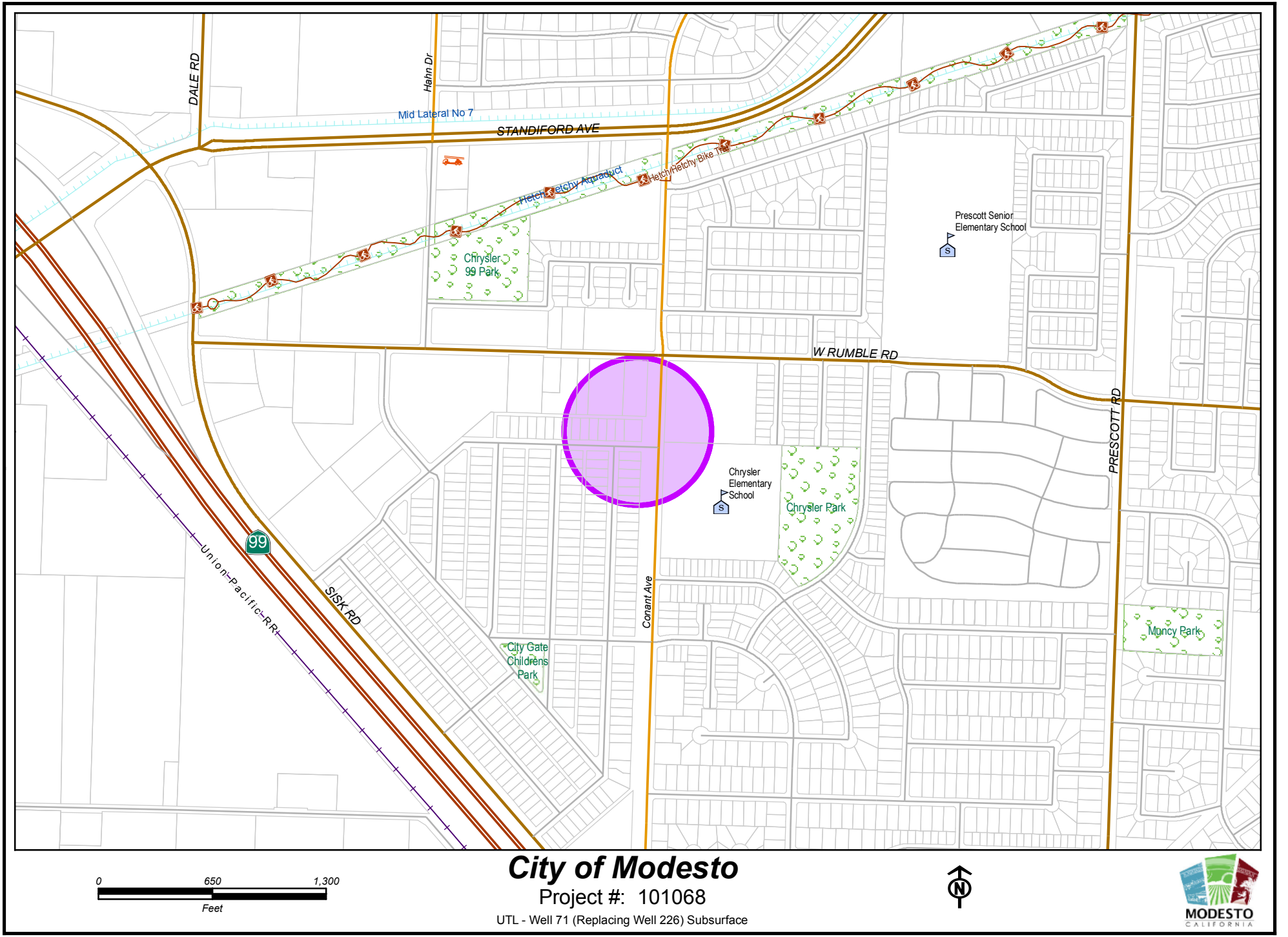
Cost Center:	49999	*Category:*	Water	*Start Date:*	2017
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Improvements	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: Existing waterlines in the La Loma area are approximately 60 year old steel mains that are small in diameter and need to be replaced in accordance with industry standard practice. The project is to provide funding to install new 8" and 12" waterlines with individual residential services and additional fire hydrants. The project will replace water mains in the area generally bounded by Encina on the north, Yosemite Blvd on the south, San Juan Dr on the east and Rowland Ave to the west. The project area is the second of four phases (2A, 2B, 2C and 2D). Phase 2B is funded through CIP 100797 and phase 2A and 2D will be designed and constructed as a part of separate CIPs.

Proj Stat: Phase 2C is the second of four phases. Design is anticipated to be complete in FY 19/20 with construction to be complete in FY 21/22.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	75,000	2,577	72,423	0	75,000	72,423	0	0	0	0	75,000
CCF City Construct Force	40,000	0	40,000	0	40,000	40,000	0	0	0	0	40,000
CON Construction	1,751,000	0	1,751,000	0	1,751,000	1,751,000	0	0	0	0	1,751,000
EDA Eng/Design/Admin	192,140	37	192,103	0	192,140	192,103	0	0	0	0	192,140
Expenditure Totals:	2,058,140	2,614	2,055,526	0	2,058,140	2,055,526	0	0	0	0	2,058,140

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,058,140	2,055,526



City of Modesto

Project #: 101068

UTL - Well 71 (Replacing Well 226) Subsurface

MODESTO CALIFORNIA

UTL - Well 71 (Replacing Well 226) Subsurface

101068

Capital Unsponsored

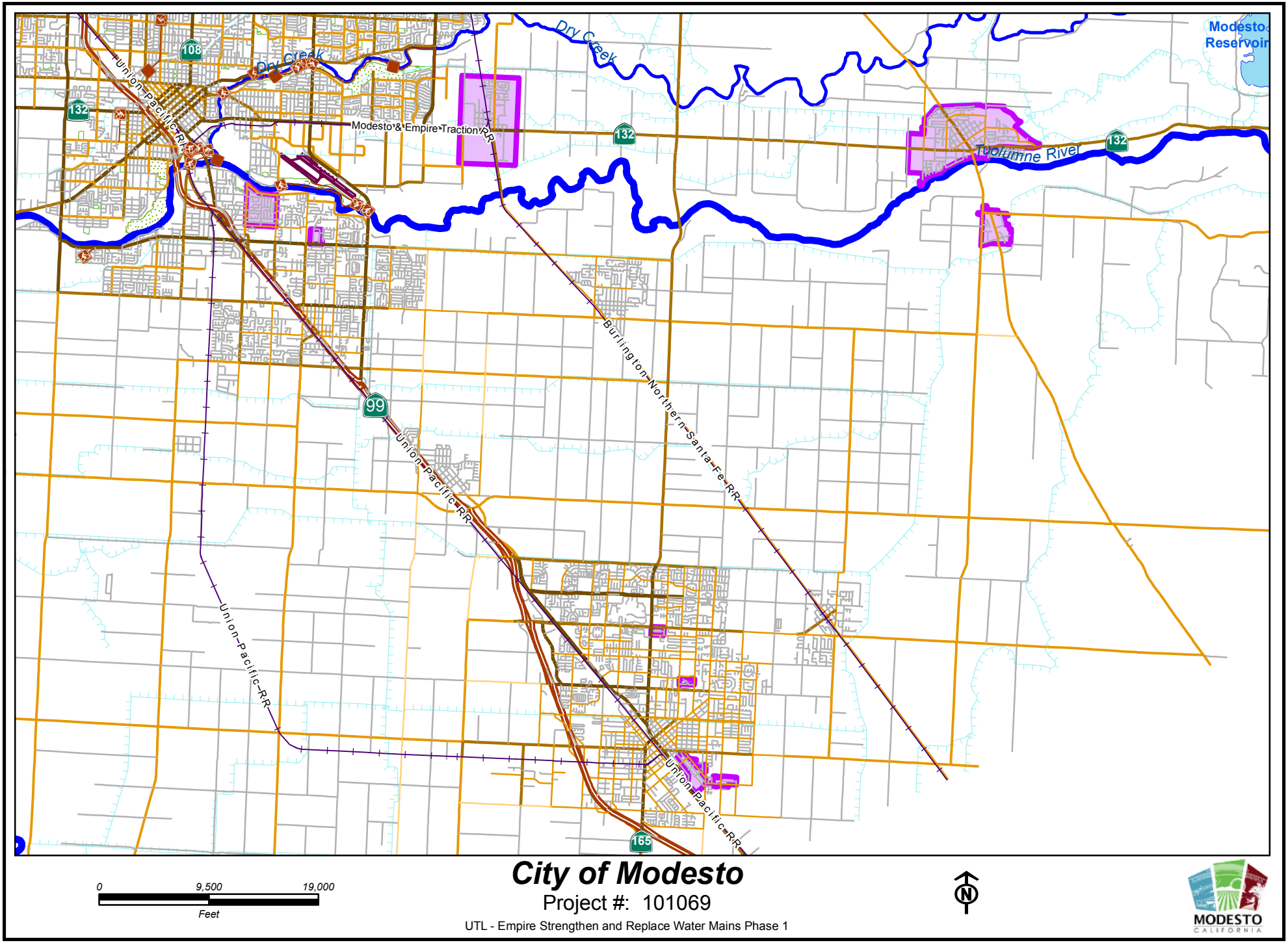
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: The project will provide funding for engineering design, subsurface investation, and consultant hydro-geologist work where required to drill a new Well at Well 226. The project is intended to limit the amount of treatment and restore the Well to it's optimum capacity. This project will design and construct the below ground replacement Well only. Above ground pumps, piping and electrical work are to be funded by another CIP.

Proj Stat: Design completed in FY 17/18 and construction to begin in FY 18/19.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	60,000	200	59,800	0	60,000	59,800	0	0	0	0	60,000
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	600,000	0	600,000	0	600,000	600,000	0	0	0	0	600,000
CTGY-CIP Contingency - CIP	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
EDA Eng/Design/Admin	60,000	9,297	50,703	0	60,000	50,703	0	0	0	0	60,000
Expenditure Totals:	790,000	9,497	780,503	0	790,000	780,503	0	0	0	0	790,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	790,000	780,503



City of Modesto

Project #: 101069

UTL - Empire Strengthen and Replace Water Mains Phase 1

UTL - Empire Strengthen and Replace Water Mains Phase 1

101069

Capital Unsponsored

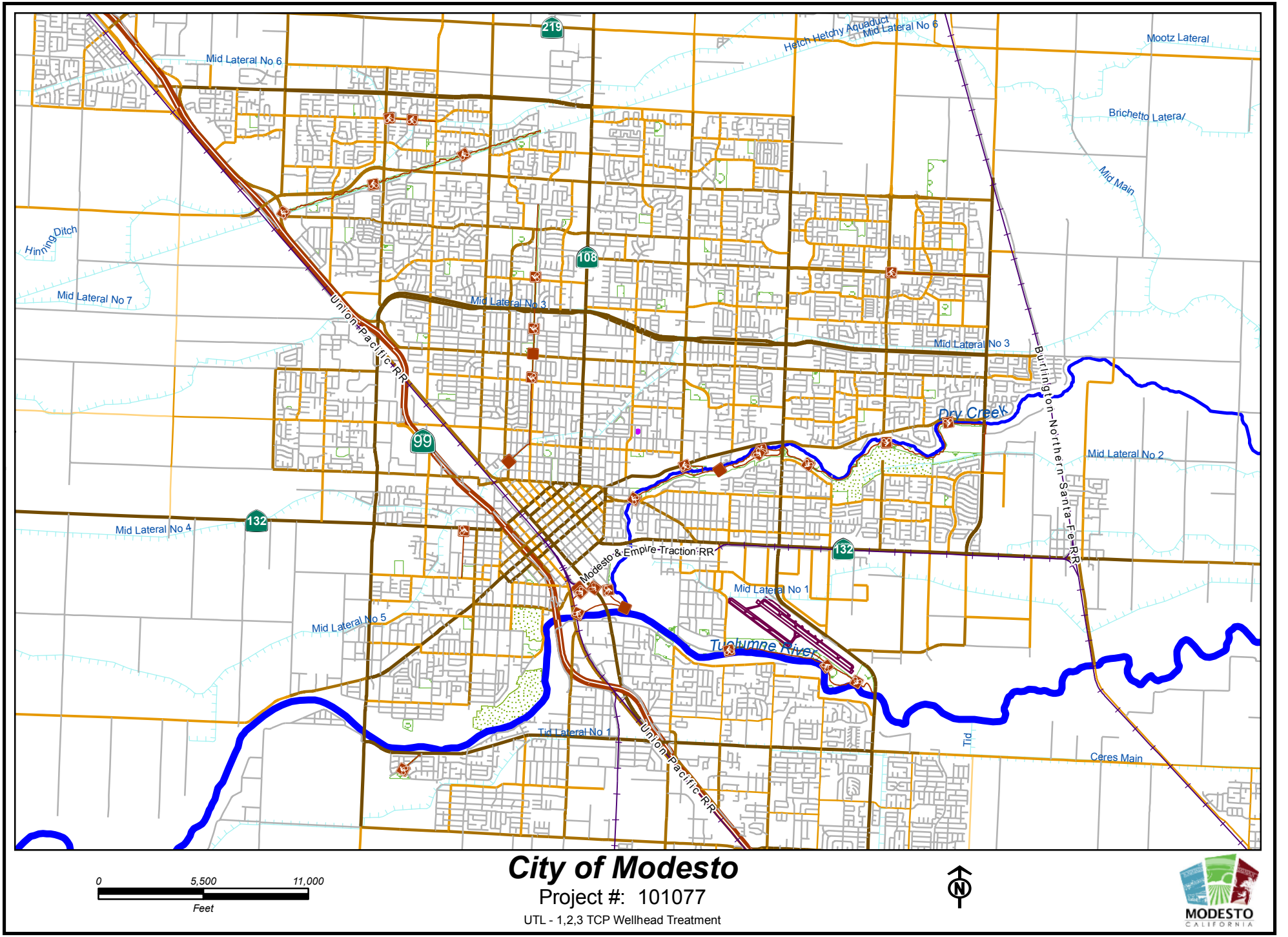
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding to replace existing water mains with the Empire Service Area generally bounded by Yosemite Boulevard (SR 123) to the South, Garst Road to the North, Root Road to the East, and Santa Fe Railroad to the West. Existing water mains in this area are old and undersized steel mains which are prone to leaking and low pressures. This project is the first of three phases that will replace the existing systems with City Standard water mains, valves, and hydrants to improve system reliability, flows, and pressures.

Proj Stat: Design complete in FY 18/19 and construction in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	160,000	0	160,000	0	160,000	160,000	0	0	0	0	160,000
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	1,600,000	0	1,600,000	0	1,600,000	1,600,000	0	0	0	0	1,600,000
CTGY-CIP Contingency - CIP	160,000	0	160,000	0	160,000	160,000	0	0	0	0	160,000
EDA Eng/Design/Admin	75,000	35,559	39,441	0	75,000	39,441	0	0	0	0	75,000
Expenditure Totals:	2,020,000	35,559	1,984,441	0	2,020,000	1,984,441	0	0	0	0	2,020,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,020,000	1,984,441



City of Modesto

Project #: 101077

UTL - 1,2,3 TCP Wellhead Treatment

MODESTO CALIFORNIA

UTL - 1,2,3 TCP Wellhead Treatment

101077

Capital Unsponsored

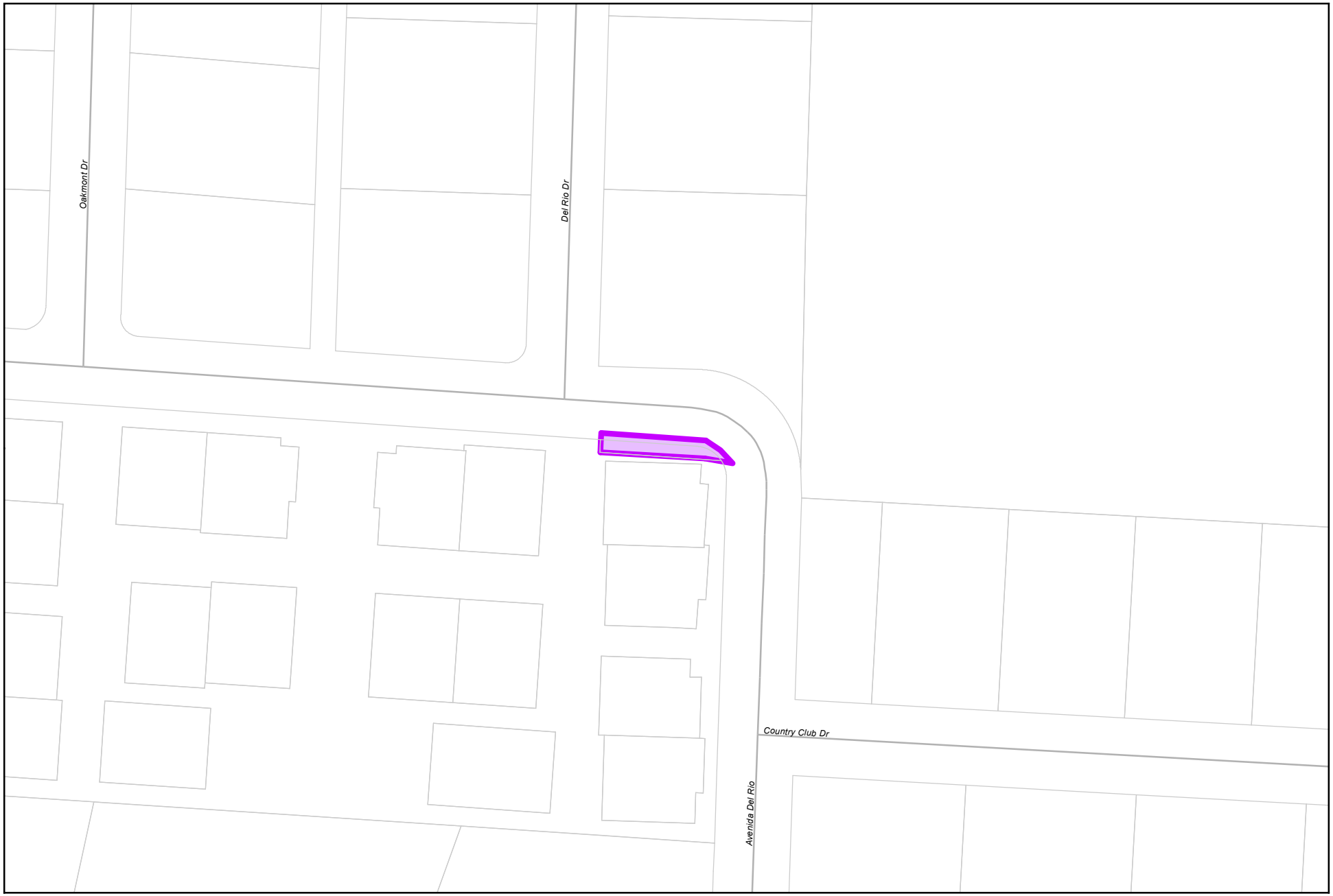
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2023
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: 1,2,3- TCP is a chlorinated hydrocarbon with high chemical stability. It is a manmade chemical found at industrial or hazardous waste sites. It has been used as a cleaning and degreasing solvent and also is associated with pesticide products. Currently, there are 7 wells inactive due to traces of 1,2,3 - TCP. This project will provide funding for rehabilitation for those wells by evaluating treatment and non-treatment and the possibility of even replacement of a well.

Proj Stat: New

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	120,000	0	120,000	0	120,000	120,000	0	0	0	0	120,000
CCF City Construct Force	40,000	0	40,000	0	40,000	40,000	0	0	0	0	40,000
CON Construction	1,200,000	0	1,200,000	0	1,200,000	1,200,000	0	0	0	0	1,200,000
CTGY-CIP Contingency - CIP	120,000	0	120,000	0	120,000	120,000	0	0	0	0	120,000
EDA Eng/Design/Admin	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
Expenditure Totals:	1,540,000	0	1,540,000	0	1,540,000	1,540,000	0	0	0	0	1,540,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,540,000	1,540,000



0 95 190
Feet

City of Modesto

Project #: 101078

UTL - Del Rio Well 70 (Replacing Well 271) Surface Improvements

MODESTO CALIFORNIA

UTL - Del Rio Well 70 (Replacing Well 271) Surface Improvements

101078

Capital Unsponsored

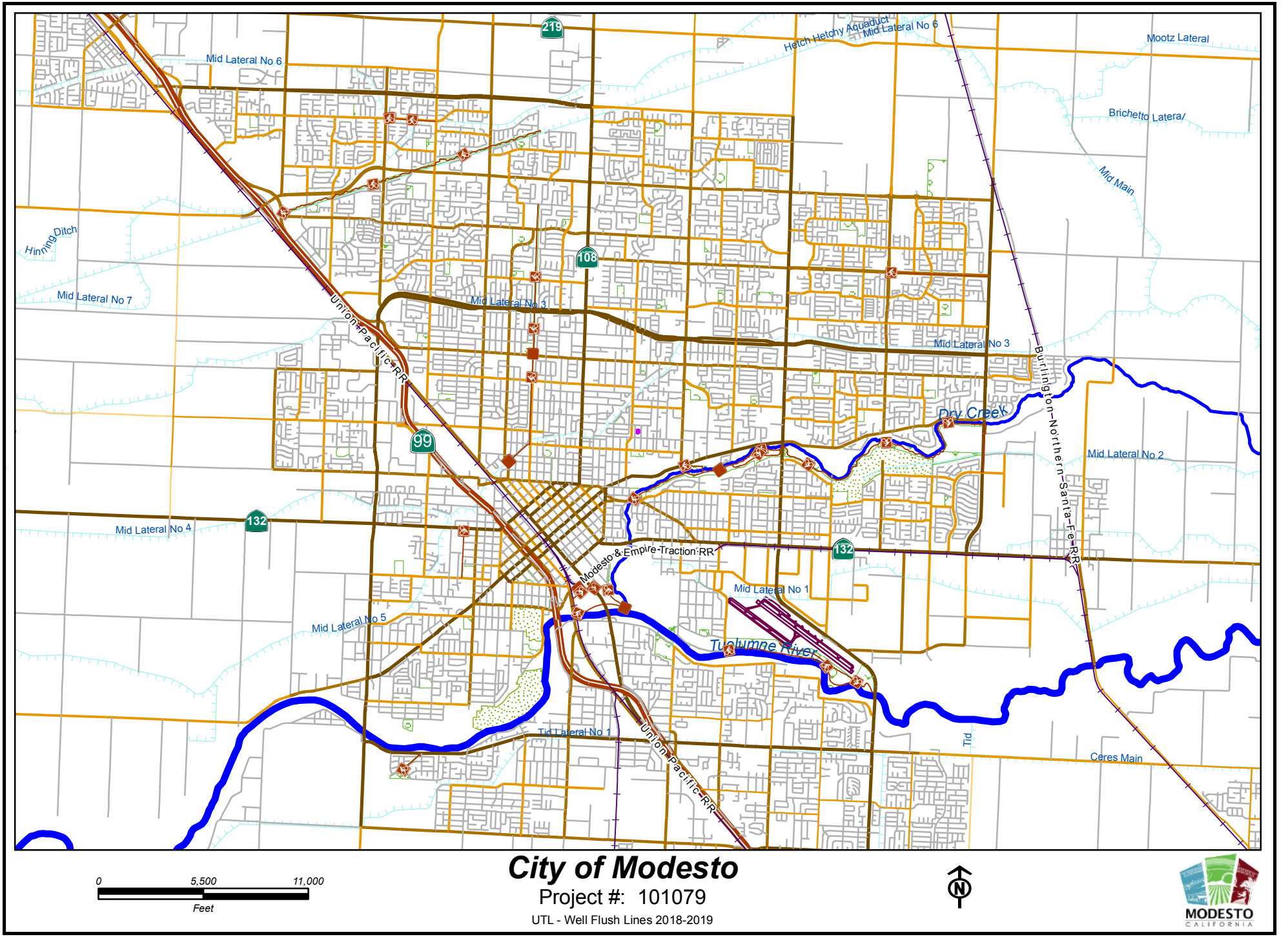
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will provide funding for the construction of the surface improvements for Well 271. The project is intended to limit the amount of treatment and restore the Well to it's optimum capacity in the Del Rio Service Area. This project will provide engineering services during construction and construct the above ground improvements for the Well only. Work will constitute the construction of above ground pumps, piping and electrical work The driling of the well is funded by CIP 100506.

Proj Stat: Design to be completed in FY 18/19 and construction in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	265,000	0	265,000	36,200	301,200	301,200	0	0	0	0	301,200
CCF City Construct Force	20,000	0	20,000	5,000	25,000	25,000	0	0	0	0	25,000
CON Construction	2,650,000	0	2,650,000	362,000	3,012,000	3,012,000	0	0	0	0	3,012,000
CTGY-CIP Contingency - CIP	265,000	0	265,000	0	265,000	265,000	0	0	0	0	265,000
EDA Eng/Design/Admin	200,000	829	199,171	0	200,000	199,171	0	0	0	0	200,000
Expenditure Totals:	3,400,000	829	3,399,171	403,200	3,803,200	3,802,371	0	0	0	0	3,803,200

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	3,803,200	3,802,371



City of Modesto

Project #: 101079

UTL - Well Flush Lines 2018-2019

MODESTO CALIFORNIA

UTL - Well Flush Lines 2018-2019

101079

Capital Unsponsored

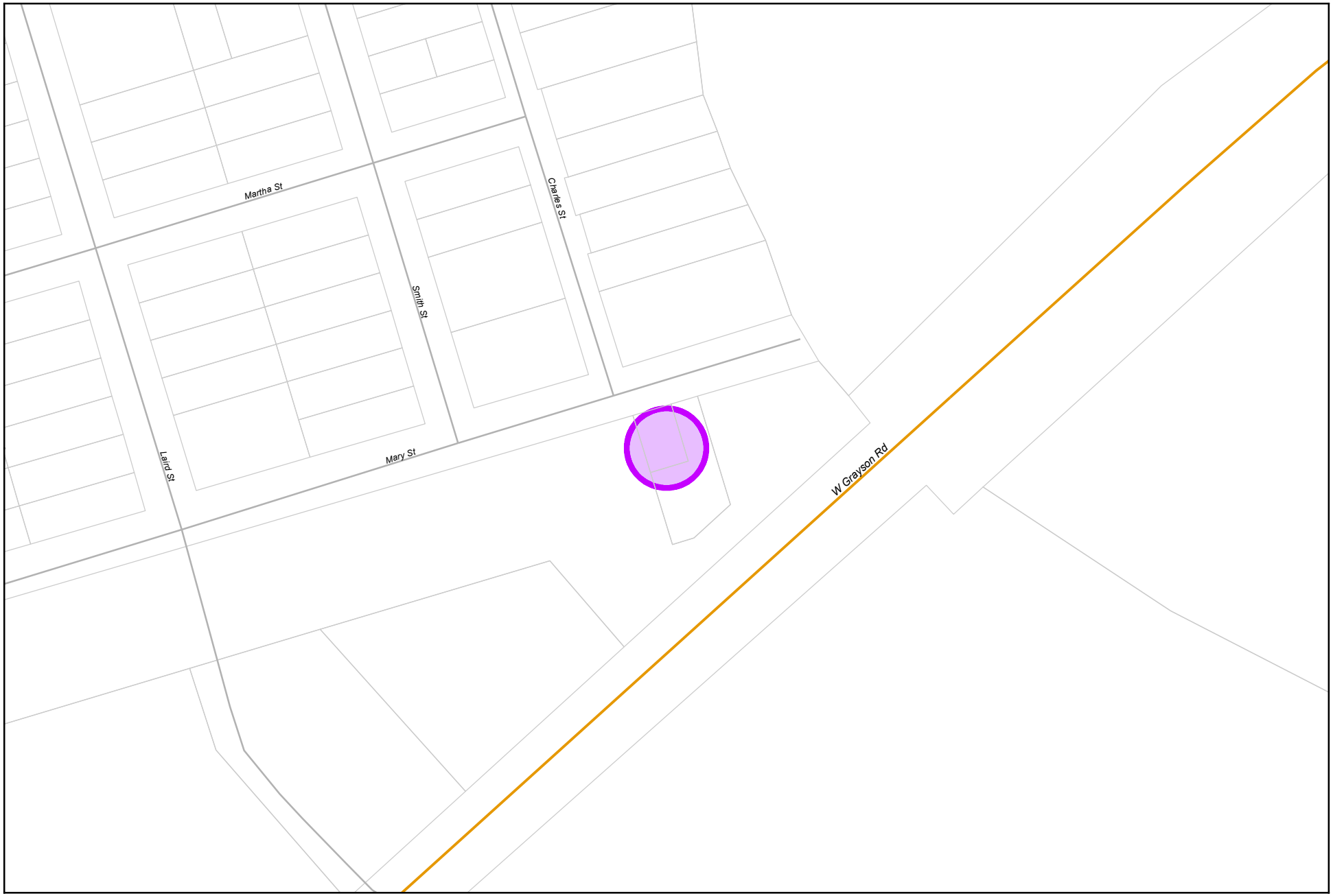
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: Installations of flush lines at well sites are imperative for the overall health of the water system. Flushing wells facilitate cleaning and aid in the sampling process prior to bringing wells back online. Water is forced through pipes from the well at high velocity, removing accumulated mineral sediment until the water is within acceptable regulatory limits. Water Services identified wells 216, 269, 284, 285, 307 & 312 that are in need of immediate attention and require a flush line to be installed. The project will install a flush line at each well site location wherein a sanitary sewer pipeline will transfer water from the well site to the City's wastewater collections system.

Proj Stat: Design to be complete in FY 18/19 and construction in FY 19/20. Staff will evaluate which wells can be installed by Water Services Division.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	90,000	0	90,000	0	90,000	90,000	0	0	0	0	90,000
CCF City Construct Force	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	900,000	0	900,000	0	900,000	900,000	0	0	0	0	900,000
CTGY-CIP Contingency - CIP	90,000	0	90,000	0	90,000	90,000	0	0	0	0	90,000
EDA Eng/Design/Admin	72,000	9,100	62,900	0	72,000	62,900	0	0	0	0	72,000
Expenditure Totals:	1,202,000	9,100	1,192,900	0	1,202,000	1,192,900	0	0	0	0	1,202,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,202,000	1,192,900



City of Modesto

Project #: 101080

UTL - Grayson Well 69 (Replacing Well 274) Surface

MODESTO CALIFORNIA

UTL - Grayson Well 69 (Replacing Well 274) Surface

101080

Capital Unsponsored

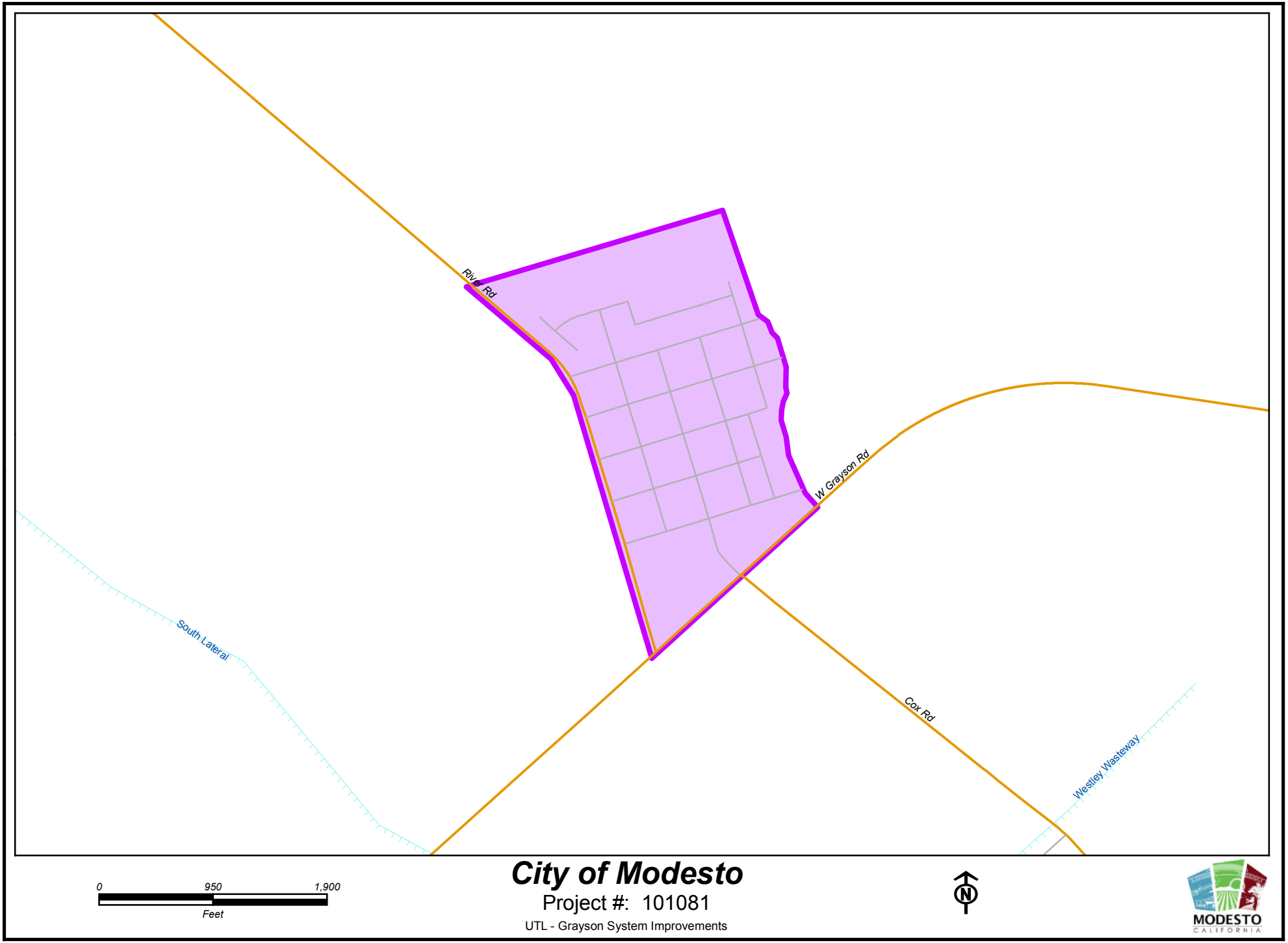
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: This project will provide funding for the replacement of Well 274 in Grayson. Well 274 was constructed in 1987 by cable tool method to a total depth of 188 bgs for production of 220 gpm. Well 274 is currently active active and serves Grayson. The project intends to limit the potential of nitrates and restore the Well to it's optimum production. The funding for this portion of the project will fund only the surface improvements which will consist of the well pump, above ground piping, mehcanical and electrical work.

Proj Stat: As a requirement from the State Department of Water Resources, any new well is required to have a new identifer. As a result, the City assigned the new well # 69.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	200,000	0	200,000	20,000	220,000	220,000	0	0	0	0	220,000
CCF City Construct Force	20,000	0	20,000	5,000	25,000	25,000	0	0	0	0	25,000
CON Construction	2,000,000	0	2,000,000	200,000	2,200,000	2,200,000	0	0	0	0	2,200,000
CTGY Contingency	0	0	0	220,000	220,000	220,000	0	0	0	0	220,000
EDA Eng/Design/Admin	100,000	79	99,921	20,000	120,000	119,921	0	0	0	0	120,000
Expenditure Totals:	2,320,000	79	2,319,921	465,000	2,785,000	2,784,921	0	0	0	0	2,785,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,785,000	2,784,921


River Rd
W Grayson Rd
South Lateral
Cox Rd
Westley Wasteway
0
950
1,900
Feet
City of Modesto
Project #: 101081
UTL - Grayson System Improvements
N
MODESTO
CALIFORNIA

UTL - Grayson System Improvements

101081

Capital Unsponsored

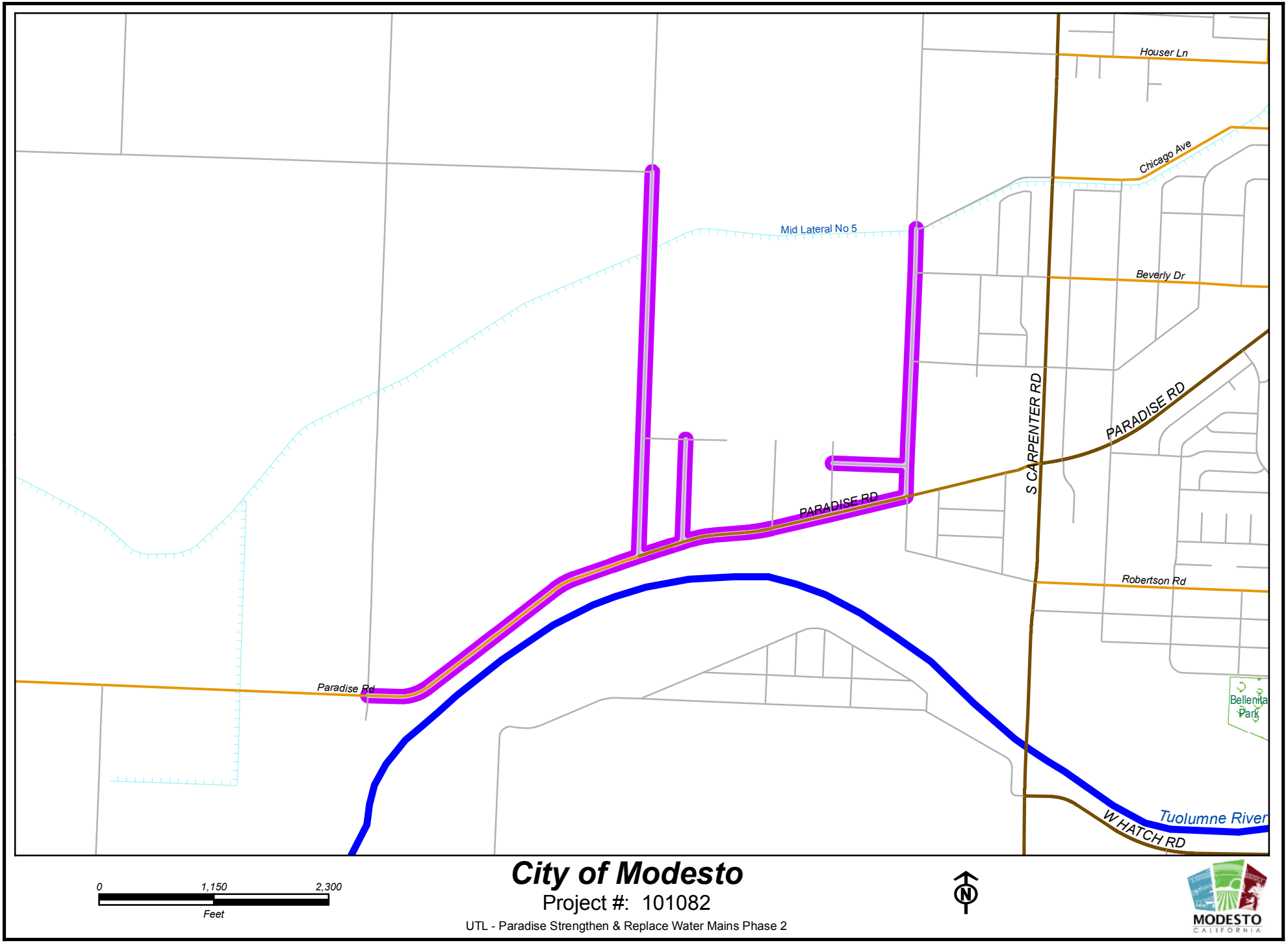
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Maintenance	*Manager:*	Alves, Alfred James	*Const. Code:*	Not Awarded

Proj Desc: The project will seek alternative funding sources for the specific improvements required for the Grayson Service Area (per the Water System Engineer's Report and Water Master Plan), including replacement of existing wells, addition of a wellhead treatment system, replacement of Tank 9, addition of booster pump capacity, and replacement of distribution mains. The project will fund the preparation and submittal of applications for $500k in Prop 1 Planning grants, and implementation funding for the estimated $8.7M in improvements (includes Replacement Well 274), with the potential of receiving up to $5M in grant assistance, along with additional grants or principal forgiveness. One the alternative funding sources are in place, the project will design and construct improvements as funding permits.

Proj Stat: Requests for proposals expected to be reviewed and completed in FY 18/19. Design to begin in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
EDA Eng/Design/Admin	1,100,000	5,639	1,094,361	0	1,100,000	1,094,361	0	0	0	0	1,100,000
Expenditure Totals:	1,110,000	5,639	1,104,361	0	1,110,000	1,104,361	0	0	0	0	1,110,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,110,000	1,104,361


Houser Ln
Chicago Ave
Mid Lateral No 5
Beverly Dr
S CARPENTER RD
PARADISE RD
PARADISE RD
Robertson Rd
Paradise Rd
Bellenita Park
Tuolumne River
W HATCH RD
0
1,150
2,300
Feet
City of Modesto
Project #: 101082
UTL - Paradise Strengthen & Replace Water Mains Phase 2
N
MODESTO
CALIFORNIA

UTL - Paradise Strengthen & Replace Water Mains Phase 2

101082

Capital Unsponsored

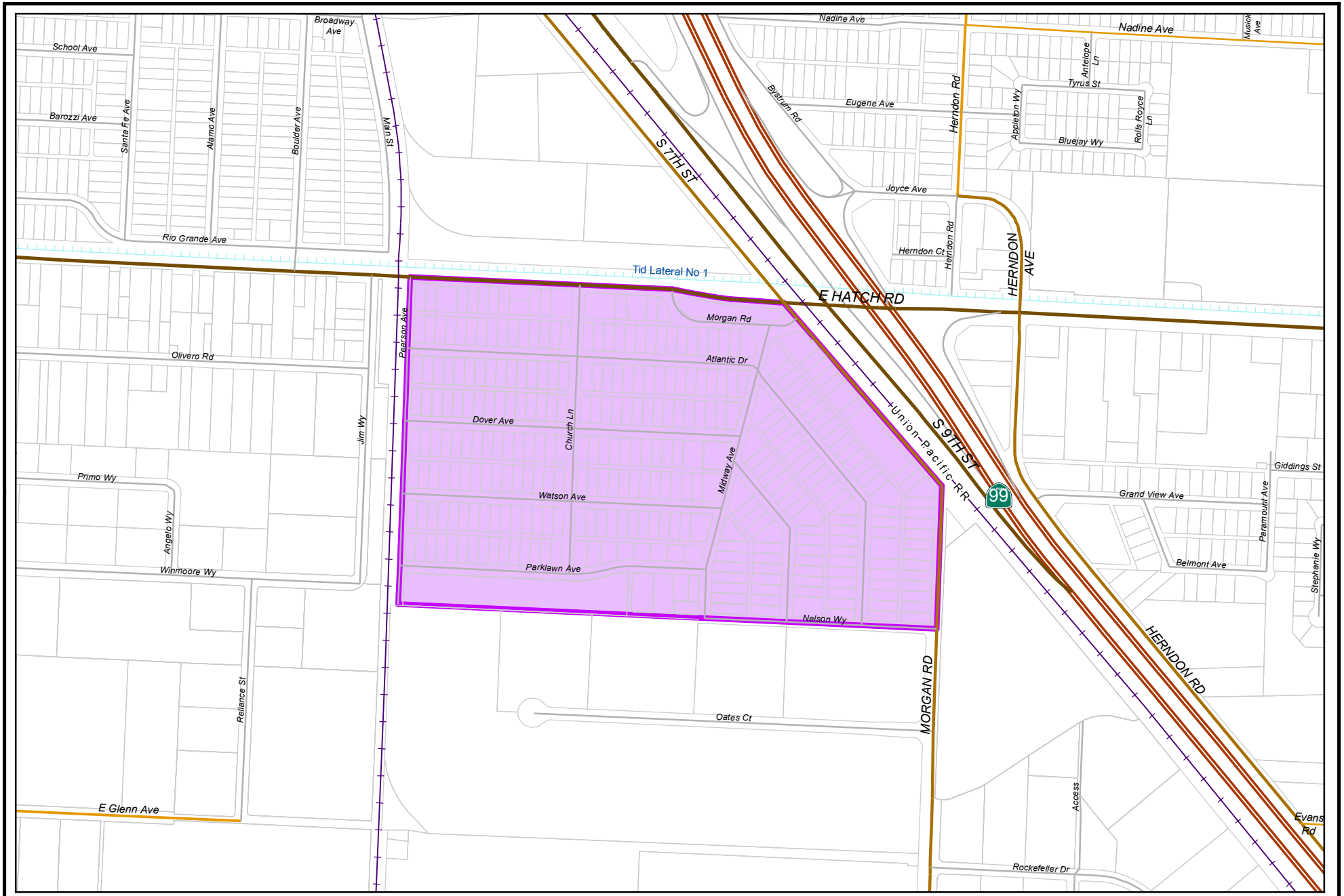
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2023
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: Existing water lines in the Paradise / Ohio/Grimes are approximately 60 year old steel mains that are small in diameter and need to be replaced in accordance with industry standard practice. This project is the second phase which will provide funding to install new 8" and 12" water lines with individual residential services and additional fire hydrants. Improvements to Grimes Avenue north of Paradise, OHio Ave, north of Paradise to MID canal, MIchel Ave., Mosher Ave. and Paradise (Pauline to Ohio)

Proj Stat: Design to be completed in FY 21/22 and construction to be completed in FY 22/23.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	230,000	0	230,000	0	230,000	230,000	0	0	0	0	230,000
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	2,300,000	0	2,300,000	0	2,300,000	2,300,000	0	0	0	0	2,300,000
EDA Eng/Design/Admin	45,000	0	45,000	0	45,000	45,000	0	0	0	0	45,000
LA Land Acquistion	11,000	0	11,000	0	11,000	11,000	0	0	0	0	11,000
Expenditure Totals:	2,611,000	0	2,611,000	0	2,611,000	2,611,000	0	0	0	0	2,611,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,611,000	2,611,000



City of Modesto

Project #: 101083

UTL - Parklawn Neighborhood Strengthen & Replace Water Mains

0 550 1,100

Feet

UTL - Parklawn Neighborhood Strengthen & Replace Water Mains 101083

Capital Unsponsored

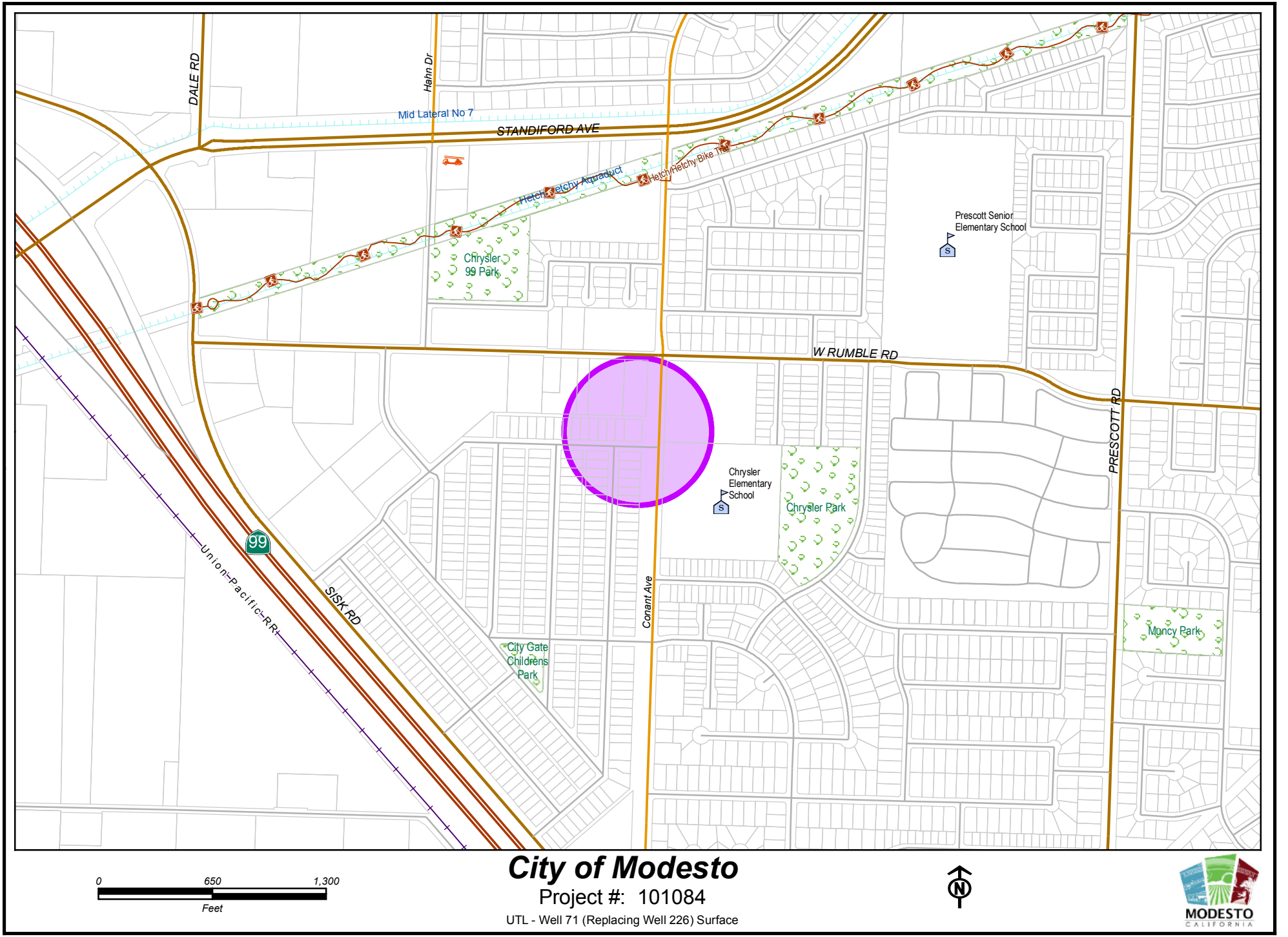
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2024
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will replace existing water mains within the Parklawn Neighborhood area generally bounded by Morgan on the East , Hatch on the North, Pearson on the West, and Nelson on the South. Existing water mains in this area are old, undersized steel mains which are prone to leaking and low pressures. This project will replace the existing system with City standard water mains, valves and hydrants to improve system reliability, flows and pressures.

Proj Stat: Project design will begin in summer 2020, with construction anticipated to begin in 2023.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	171,000	0	171,000	0	171,000	171,000	0	0	0	0	171,000
CCF City Construct Force	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	2,200,000	0	2,200,000	0	2,200,000	2,200,000	0	0	0	0	2,200,000
CTGY-CIP Contingency - CIP	176,000	0	176,000	0	176,000	176,000	0	0	0	0	176,000
EDA Eng/Design/Admin	250,000	0	250,000	0	250,000	250,000	0	0	0	0	250,000
Expenditure Totals:	2,847,000	0	2,847,000	0	2,847,000	2,847,000	0	0	0	0	2,847,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,847,000	2,847,000


DALE RD
Hahn Dr
Mid Lateral No 7
STANDIFORD AVE
Hetch Hetchy Aqueduct
Hetch Hetchy Bike Trail
Chrysler 99 Park
Prescott Senior Elementary School
W RUMBLE RD
PRESCOTT RD
Chrysler Elementary School
Chrysler Park
Conant Ave
99
Union Pacific RR
SISK RD
City Gate Childrens Park
Muncy Park
0
650
1,300
Feet
City of Modesto
Project #: 101084
UTL - Well 71 (Replacing Well 226) Surface
N
MODESTO
CALIFORNIA

UTL - Well 71 (Replacing Well 226) Surface

101084

Capital Unsponsored

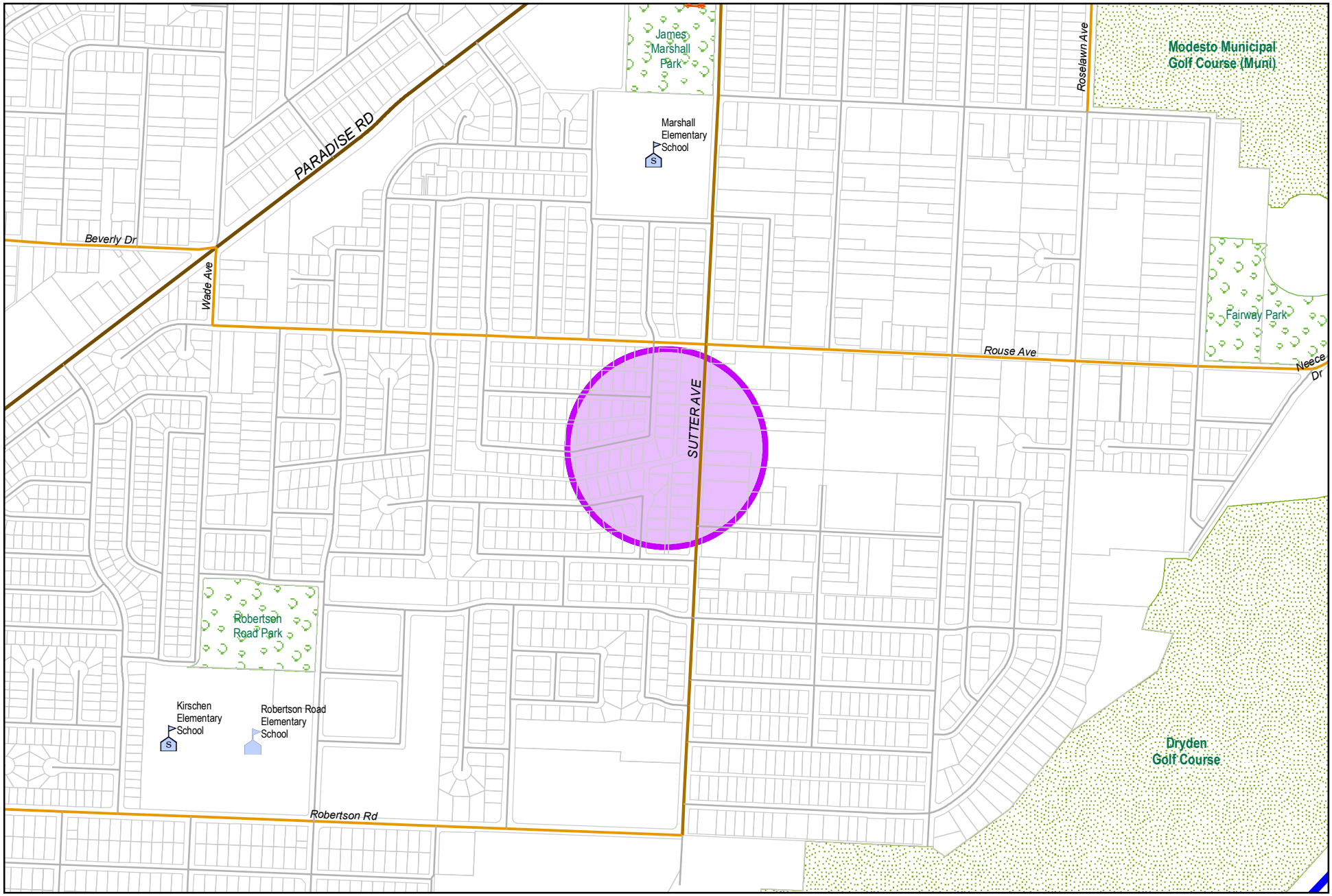
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2022
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will provide funding for the construction of the surface improvements for Well 226. The project is intended to limit the amount of treatment and restore the Well to it's optimum capacity. This project will provide engineering services during construction and construct the above ground improvements for the Well only. Work will constitute the construction of above ground pumps, piping and electrical work The driling of the well will be funded by another CIP.

Proj Stat: Design to be completed in FY 18/19 and construction to begin in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
	0	0	0	20,000	20,000	20,000	0	0	0	0	20,000
CA Construction Admin	200,000	0	200,000	20,000	220,000	220,000	0	0	0	0	220,000
CCF City Construct Force	15,000	0	15,000	10,000	25,000	25,000	0	0	0	0	25,000
CON Construction	2,000,000	0	2,000,000	220,000	2,220,000	2,220,000	0	0	0	0	2,220,000
CTGY-CIP Contingency - CIP	200,000	0	200,000	0	200,000	200,000	0	0	0	0	200,000
EDA Eng/Design/Admin	100,000	5,433	94,567	0	100,000	94,567	0	0	0	0	100,000
Expenditure Totals:	2,515,000	5,433	2,509,567	270,000	2,785,000	2,779,567	0	0	0	0	2,785,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,785,000	2,779,567



0 650 1,300
Feet

City of Modesto

Project #: 101085

UTL - Well 72 (Replacing Well 229) Surface

MODESTO CALIFORNIA

UTL - Well 72 (Replacing Well 229) Surface

101085

Capital Unsponsored

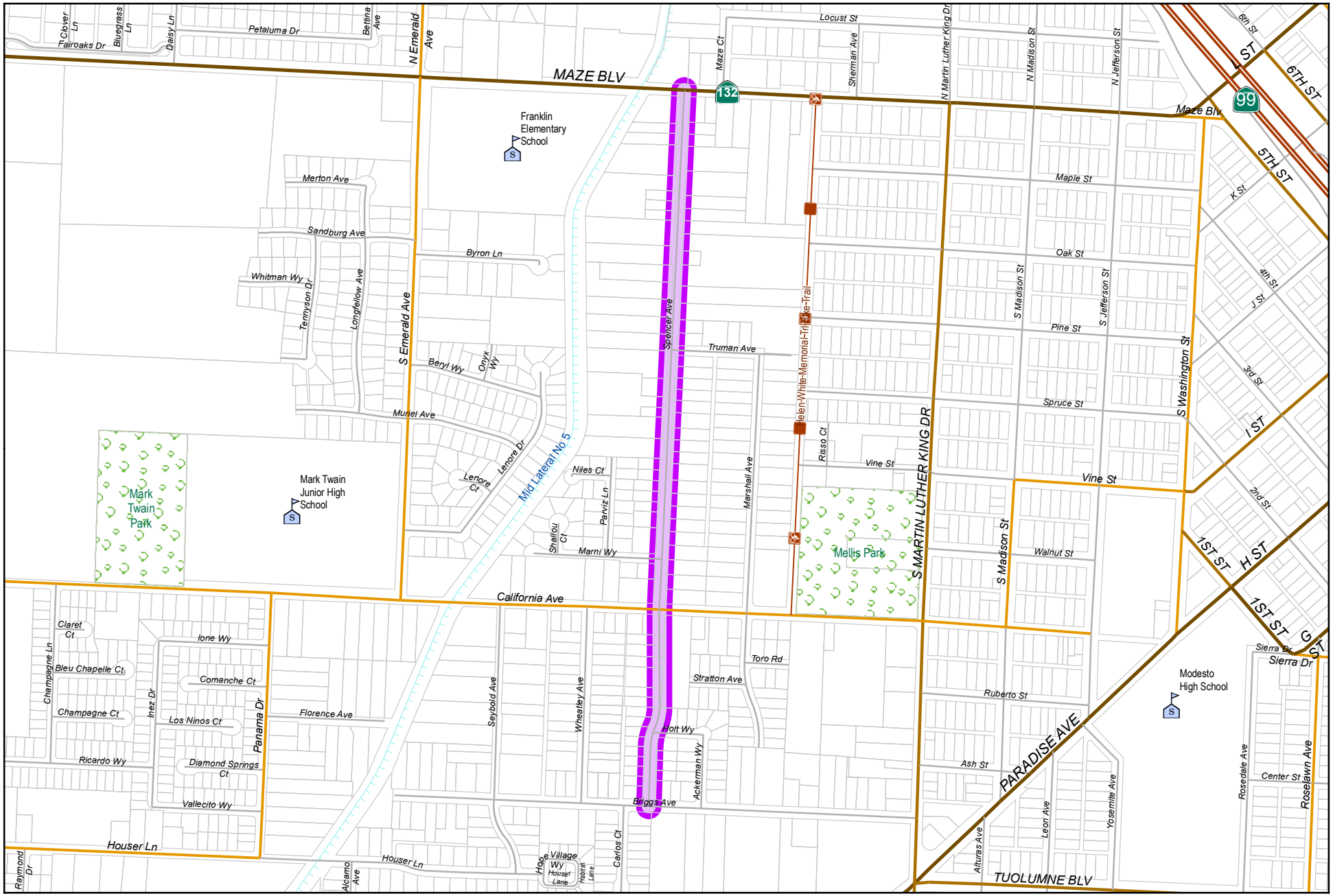
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2023
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will provide funding for the construction of the surface improvemenst for Well 72. The project is intended to limit the amount of treatment and restore the Well to it's optimum capacity. This project will provide engineering services during construction and construct the above ground improvements for the Well only. Work will constitute the construction of above ground pumps, piping and electrical work The driling of the well will be funded by CIP #100853.

Proj Stat: Design to be completed in FY 19/20 and construction in FY 20/21.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	200,000	0	200,000	20,000	220,000	220,000	0	0	0	0	220,000
CCF City Construct Force	15,000	0	15,000	10,000	25,000	25,000	0	0	0	0	25,000
CON Construction	2,000,000	0	2,000,000	200,000	2,200,000	2,200,000	0	0	0	0	2,200,000
CTGY-CIP Contingency - CIP	200,000	0	200,000	0	200,000	200,000	0	0	0	0	200,000
EDA Eng/Design/Admin	220,000	0	220,000	44,000	264,000	264,000	0	0	0	0	264,000
Expenditure Totals:	2,635,000	0	2,635,000	274,000	2,909,000	2,909,000	0	0	0	0	2,909,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,909,000	2,909,000



0 600 1,200
Feet

City of Modesto

Project #: 101110

UPP - Spencer Ave Strengthen and Replace Water Mains

UPP - Spencer Ave Strengthen and Replace Water Mains

101110

Capital Unsponsored

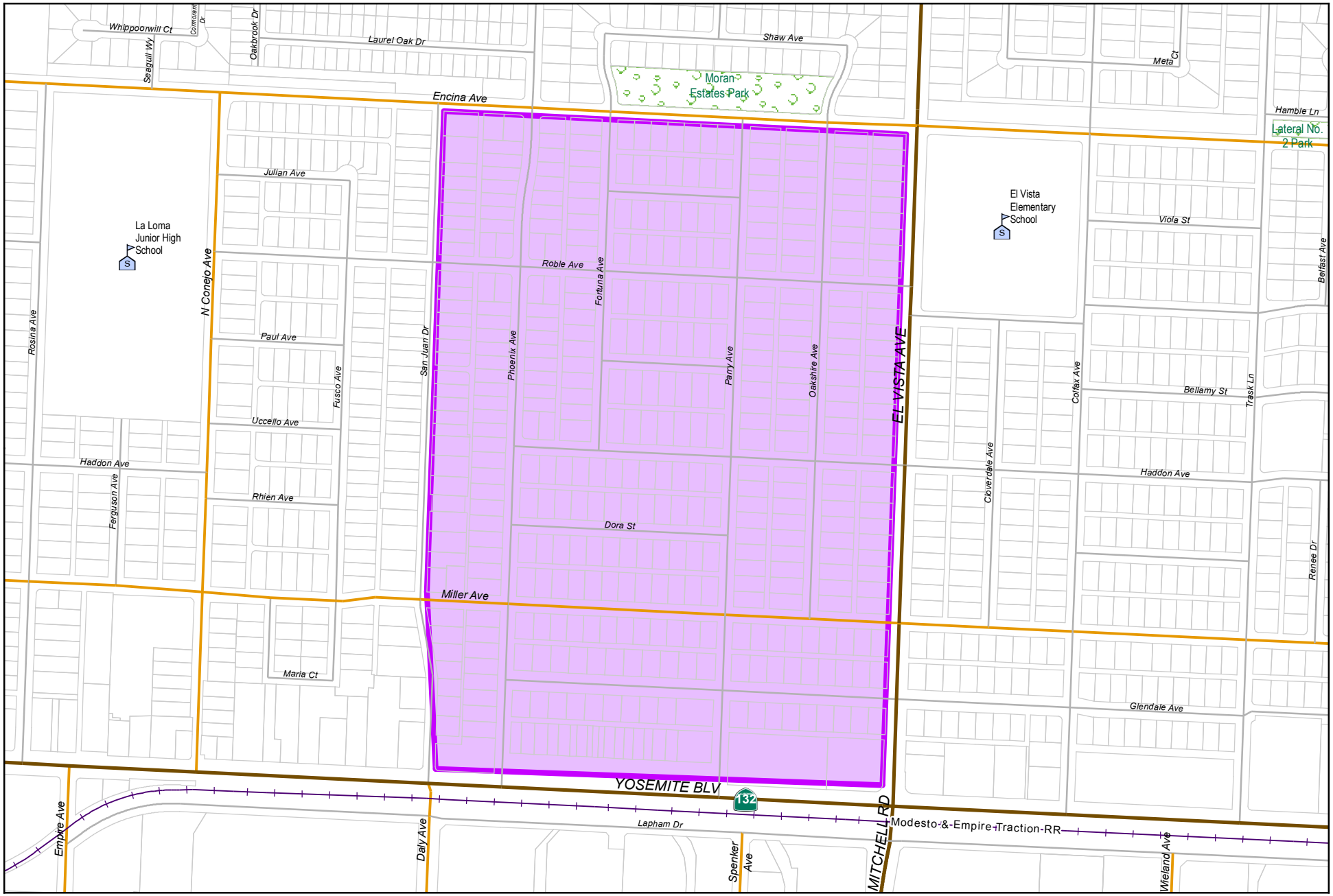
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Not Awarded

Proj Desc: The project will provide funding to replace existing water mains within the Spencer Ave area generally bounded by Maze Blvd (SR 132) on the north, Spencer Ave to the West, Martin Luther King Dr to the east and California Ave to the south. Existing water mains in this area are old, undersized steel mains which are prone to leaks and low pressure. The project will replace the existing water system with City standard water mains, valves and hydrants to improve system reliability, flows and pressure.

Proj Stat: Design to be complete in FY 18/19 and construction complete in FY 19/20.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	117,520	0	117,520	42,480	160,000	160,000	0	0	0	0	160,000
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	1,154,000	0	1,154,000	446,000	1,600,000	1,600,000	0	0	0	0	1,600,000
CTGY-CIP Contingency - CIP	138,480	0	138,480	21,520	160,000	160,000	0	0	0	0	160,000
EDA Eng/Design/Admin	105,000	7,052	97,948	20,000	125,000	117,948	0	0	0	0	125,000
LA Land Acquistion	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
Expenditure Totals:	1,550,000	7,052	1,542,948	530,000	2,080,000	2,072,948	0	0	0	0	2,080,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,080,000	2,072,948



0 462.5 925

Feet

City of Modesto

Project #: 101111

UPP - La Loma Phase 2B Fire Hydrant Additions

UPP - La Loma Phase 2B Fire Hydrant Additions

101111

Capital Unsponsored

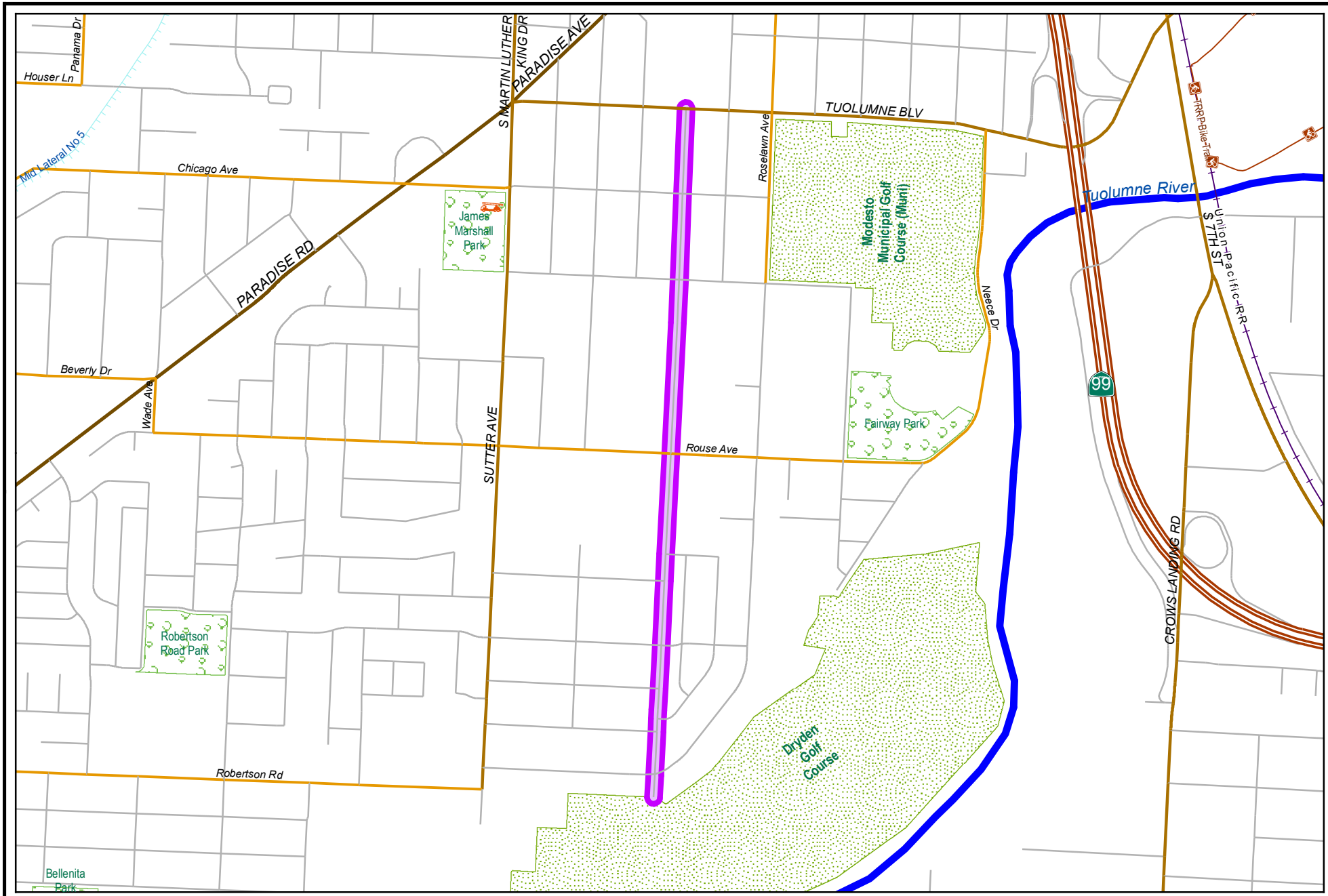
Cost Center:	49999	*Category:*	Water	*Start Date:*	2018
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	Within City	*Status:*	Active
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	Under Construction

Proj Desc: The project will install approximately 17 fire hydrants in the La Loma Neighborhood to meet current City standard spacing requirements. The installation of the hydrants will assist in providing reliability, flow, pressure and the added safety for the La Loma neighborhood. In addition, another three fire hydrants will be installed along Yosemite Blvd (SR 132). The project is bounded by Yosemite Blvd (SR 132) to the south, San Juan Dr to the west, Encina Ave to the north and El Vista Ave to the east. The majority of the funding will be applied by Community Development Block Grants (CDBG) and the Water Fund will contribute the remaining amount. It is expected that the project will be fully complete by April 30,2019 to meet CDBG and HUD requirements.

Proj Stat: Design and construction to be completed in FY 18/19. Project acceptance in FY 19/20, Project anticipated to be closed in FY 20/21.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	0	44	-44		0	-44	0	0	0	0	0
CCF City Const Forces	0	0	0		0	0	0	0	0	0	0
CON Construction	0	0	0		0	0	0	0	0	0	0
CTGY Contingency	0	0	0		0	0	0	0	0	0	0
EA Equip Acquisition	0	0	0	0	0	0	0	0	0	0	0
EDA Eng/Design/Admin	30,000	15,685	14,315		30,000	14,315	0	0	0	0	30,000
Expenditure Totals:	30,000	15,729	14,271	0	30,000	14,271	0	0	0	0	30,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	30,000	14,271



City of Modesto

Project #: 101152

UTL - Colorado Avenue Strengthen & Replace Water Main

MODESTO CALIFORNIA

UTL - Colorado Avenue Strengthen & Replace Water Main 101152

Capital Unsponsored

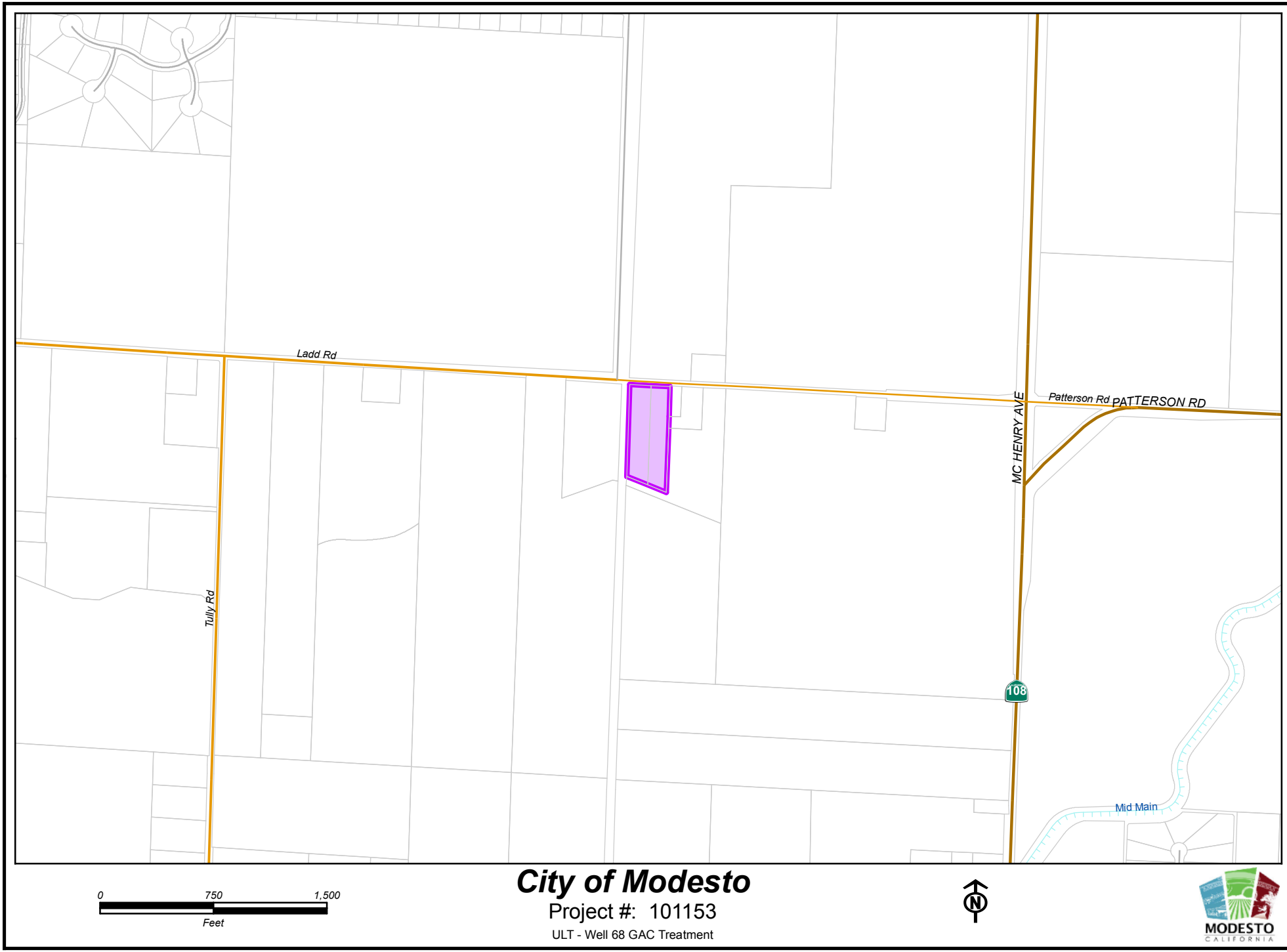
Cost Center:	49999	*Category:*	Water	*Start Date:*	2019
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will provide funding to replace the existing water main along Colorado Avenue generally bounded by Pelton Avenue to the South, South Avenue to the North, Roselawn Avenue to the East and Sutter Avenue to the West. The water line will be installed as a part of the Sutter Trunk realignment project which will install a 16" trunk line down Colorado Avenue. The existing water main along Colorado in this area is an old 4" undersized steel main which is prone to leaking and low pressures. The project will replace the existing system with City Standard water mains, valves and hydrants to improve system reliability, flows and pressures.

Proj Stat: Project was recently approved by Council in January 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	600,000	0	600,000	0	600,000	600,000	0	0	0	0	600,000
CTGY Contingency - CIP	60,000	0	60,000	0	60,000	60,000	0	0	0	0	60,000
EDA Eng/Design/Admin	160,000	0	160,000	0	160,000	160,000	0	0	0	0	160,000
Expenditure Totals:	905,000	0	905,000	0	905,000	905,000	0	0	0	0	905,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	905,000	905,000


Ladd Rd
Patterson Rd
PATTERSON RD
MC HENRY AVE
Tully Rd
108
Mid Main
0
750
1,500
Feet
City of Modesto
Project #: 101153
ULT - Well 68 GAC Treatment
MODESTO
CALIFORNIA

ULT - Well 68 GAC Treatment

101153

Capital Unsponsored

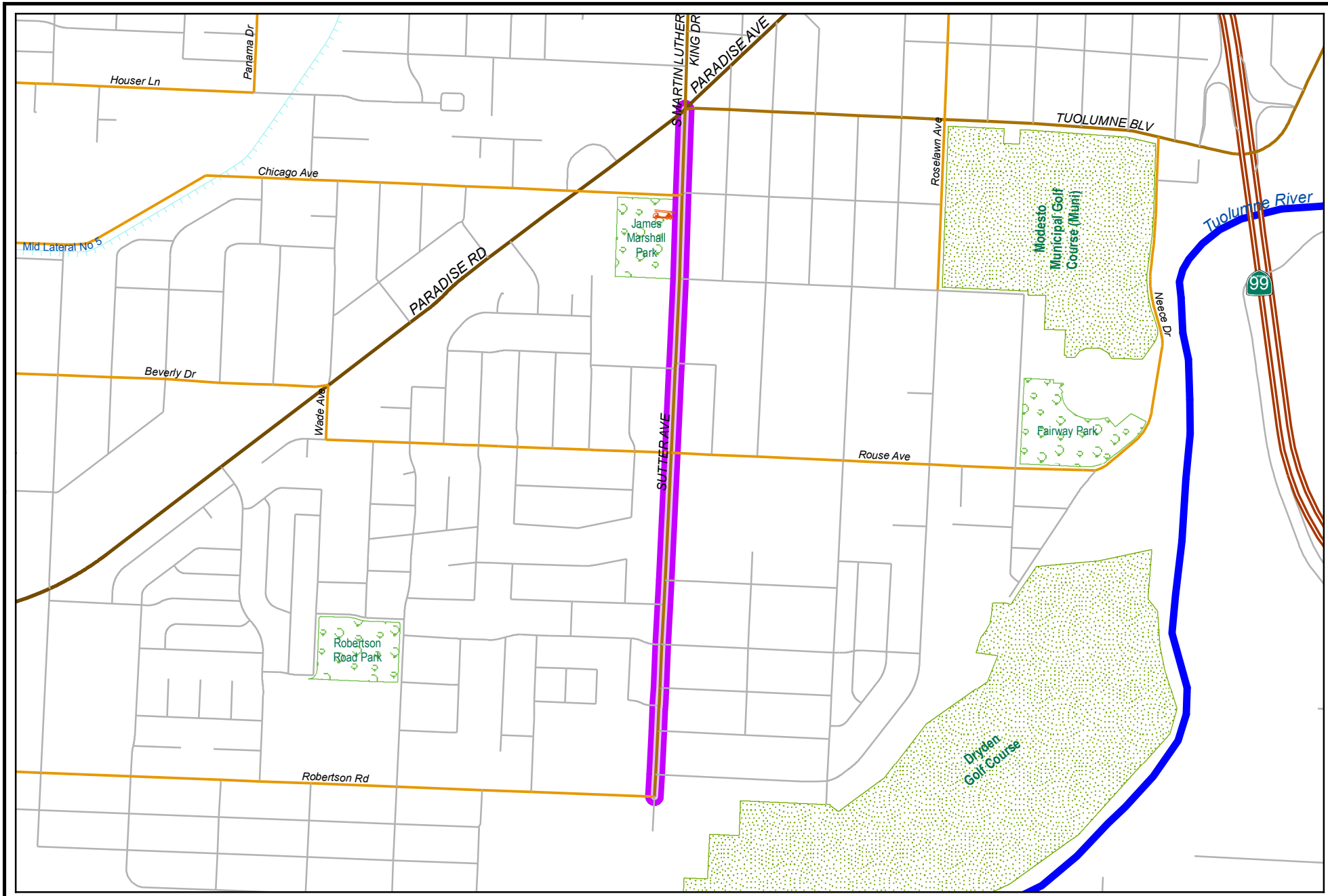
Cost Center:	49999	*Category:*	Water	*Start Date:*	2019
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2020
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will install a tretament system for the Del Rio Well 68. The treatment system will be located within the Tank and Well site.

Proj Stat: Project was recently approved by Council in January 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	171,500	0	171,500	0	171,500	171,500	0	0	0	0	171,500
CCF City Construct Force	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
CON Construction	1,715,000	0	1,715,000	0	1,715,000	1,715,000	0	0	0	0	1,715,000
CTGY Contingency - CIP	137,200	0	137,200	0	137,200	137,200	0	0	0	0	137,200
EDA Eng/Design/Admin	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
Expenditure Totals:	2,123,700	0	2,123,700	0	2,123,700	2,123,700	0	0	0	0	2,123,700

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	2,123,700	2,123,700



City of Modesto

Project #: 101154

ULT - Sutter Ave Strengthen & Replace Water Mains

UTL - Sutter Avenue Strengthen & Replace Water Mains

101154

Capital Unsponsored

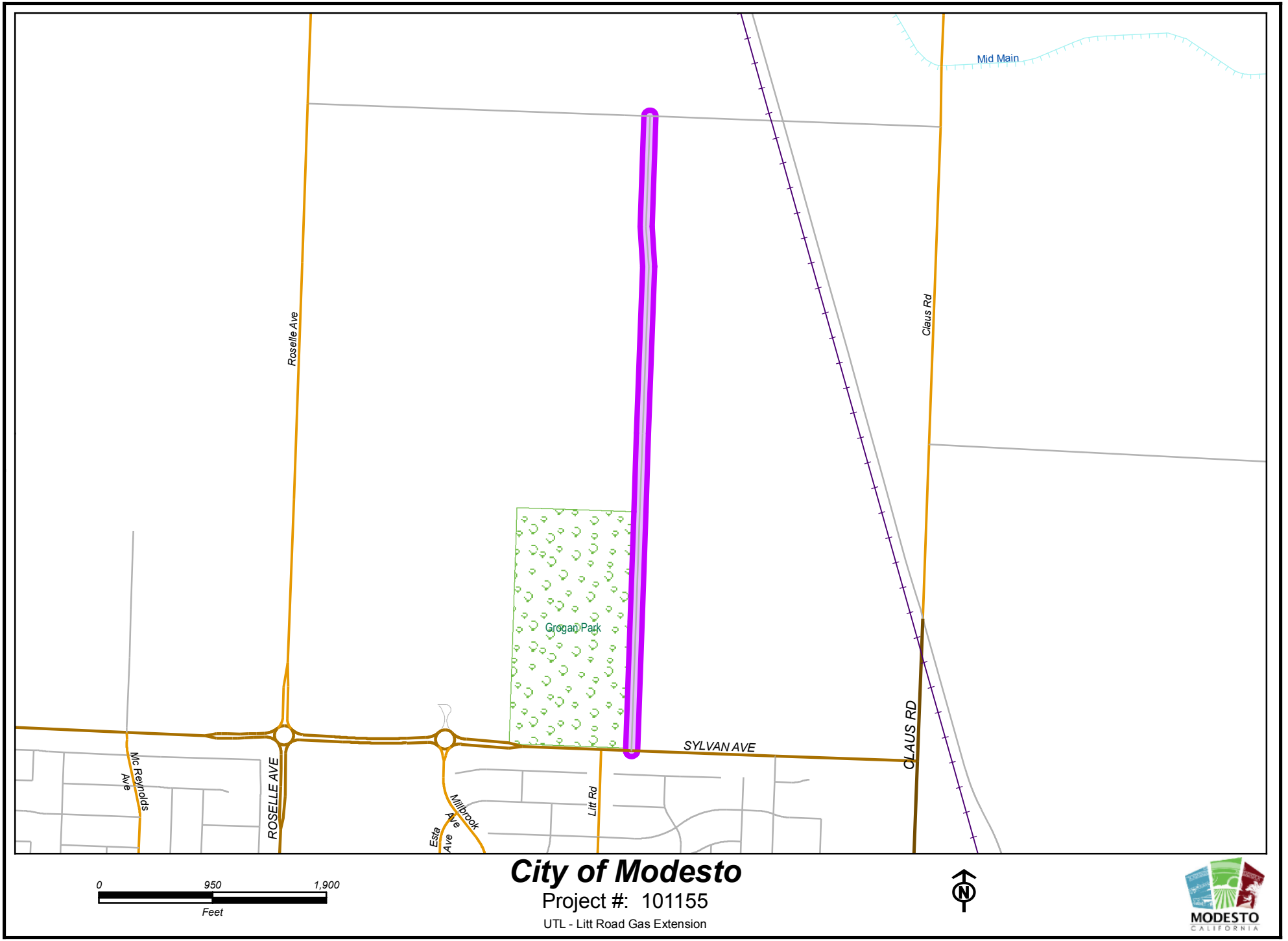
Cost Center:	49999	*Category:*	Water	*Start Date:*	2019
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	2021
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: This project will provide funding to replace approximately 3,747 LF of aged existing water mains within Stanislaus County generally bounded by Sunset Avenue on the East, Rouse Ave to the North, Sutter Ave on the West, and Pelton Avenue on the South. Existing water mains in this area are old, undersized steel mains which are prone to leaking and low pressures. This project will replace the existing system with City standard water mains, valves and hydrants to improve system reliability, flows and pressures. Project design will begin in early 2019, with construction anticipated to begin in late Winter 2019 / Spring 2020.

Proj Stat: Project was recently approved by Council in January 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	75,000	0	75,000	0	75,000	75,000	0	0	0	0	75,000
CCF City Construct Force	25,000	0	25,000	0	25,000	25,000	0	0	0	0	25,000
CON Construction	750,000	0	750,000	0	750,000	750,000	0	0	0	0	750,000
CTGY Contingency - CIP	75,000	0	75,000	0	75,000	75,000	0	0	0	0	75,000
EDA Eng/Design/Admin	160,000	0	160,000	0	160,000	160,000	0	0	0	0	160,000
Expenditure Totals:	1,085,000	0	1,085,000	0	1,085,000	1,085,000	0	0	0	0	1,085,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	1,085,000	1,085,000



City of Modesto

Project #: 101155

UTL - Litt Road Gas Extension

UTL - Litt Road Gas Extension

101155

Capital Unsponsored

Cost Center:	49999	*Category:*	Water	*Start Date:*	2019
Hosting Fund:	Water Fund - CIP Projects-4180	*Type Class:*	Water	*End Date:*	
Element Listing:	Comm Svcs & Fac	*Area:*	System Wide	*Status:*	New
Classification:	Replacement	*Manager:*	Davalos, Robert	*Const. Code:*	New or Future

Proj Desc: A new 4" gas line will be installed approximately 3,300 lineal feet from Sylvan Avenue along Litt Road to serve the new Water Corporation Yard Project.

Proj Stat: Project was recently approved by Council in January 2019.

Expenditures	Budget	Actual+Commit	Available	Prop. Inc./Dec. for 19-20	Budget+Prop. Inc./Dec.	Avail.+Prop. Inc./Dec.	20-21	21-22	22-23	23-24	Total Budgeted up to 2024
CA Construction Admin	31,500	0	31,500	0	31,500	31,500	0	0	0	0	31,500
CCF City Construct Force	10,000	0	10,000	0	10,000	10,000	0	0	0	0	10,000
CON Construction	315,000	0	315,000	0	315,000	315,000	0	0	0	0	315,000
CTGY Contingency - CIP	31,500	0	31,500	0	31,500	31,500	0	0	0	0	31,500
EDA Eng/Design/Admin	50,000	0	50,000	0	50,000	50,000	0	0	0	0	50,000
Expenditure Totals:	438,000	0	438,000	0	438,000	438,000	0	0	0	0	438,000

Fund Balance Required	Budget+Prop. Inc./Dec.	Available+Prop. Inc./Dec.
Water Fund - CIP Projects-4180	438,000	438,000

In accordance with the requirements of Title II of the Americans with Disabilities Act ("ADA") of 1990, the Fair Employment & Housing Act ("FEHA"), the Rehabilitation Act of 1973 (as amended), Government Code section 11135 and other applicable codes, the City of Modesto ("City") will not discriminate against individuals on the basis of disability in the City's services, programs, or activities. For more information, please visit the City of Modesto website at https://www.modestogov.com/865/Americans-with-Disabilities-Act-ADA

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