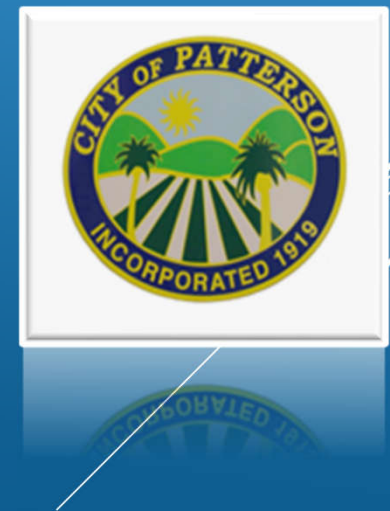


CITY OF PATTERSON KINSHIRE WATERLINE REPLACEMENT AND PAVEMENT REHABILITATION PHASE 1

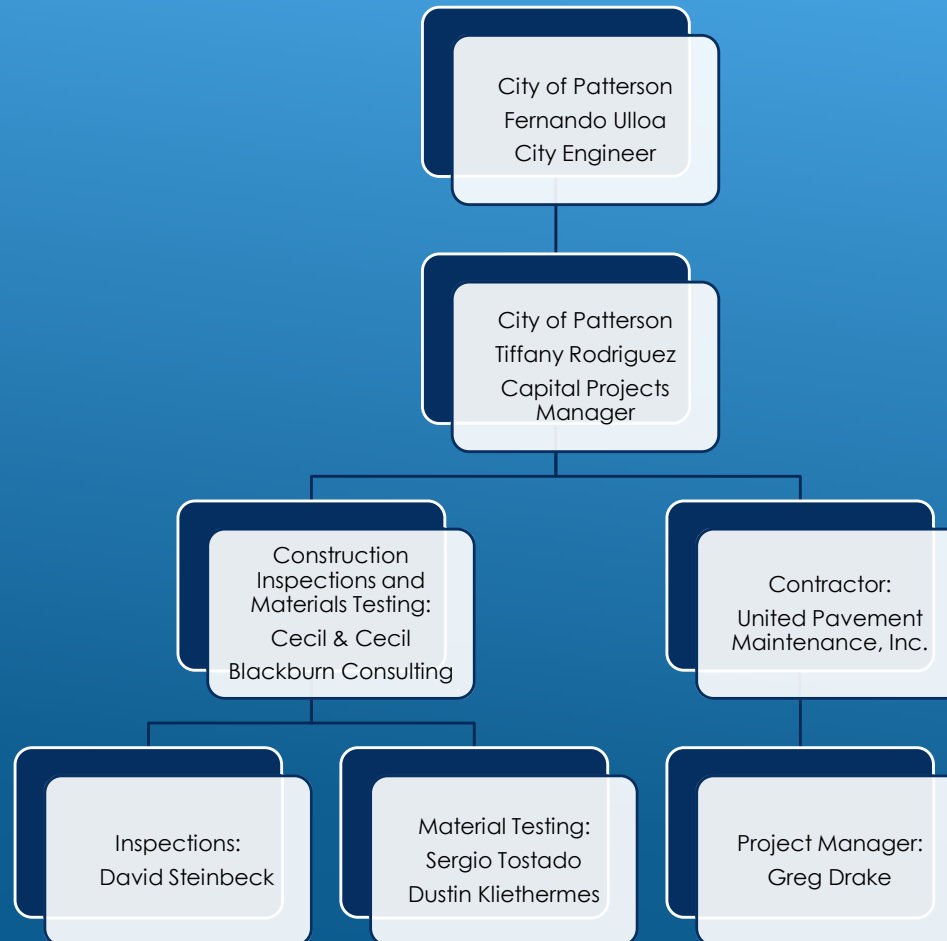


CITY CONTACT INFORMATION


- Tiffany Rodriguez
- Capital Projects Manager
- Phone (209) 895-8075
- Email: tirodriguez@ci.patterson.ca.us



PROJECT TEAM



OVERVIEW OF PRESENTATION

- Review Project Details
 - Discuss Project Timelines
 - Address Possible Concerns
 - Answer Questions or Address Comments
- 
- A decorative graphic consisting of several parallel white lines of varying lengths, slanted upwards from left to right, located in the bottom right corner of the blue background.


PROJECT DETAILS

The Kinshire Project utilizes multiple funding sources:


- SB 1
- Measure L
- CalRecycle
- Water Bonds




PROJECT DETAILS

- The main objective of this project is to improve aging infrastructure that was damaged by natural pipe deterioration and rehabilitate the roads.
 - This project will do the following:
 - ✓ 6,900 Linear Feet of New Water lines
 - ✓ 162 - 1" Water Services will be replaced
- 

PROJECT DETAILS

- ✓ 32 ADA curb ramps
 - ✓ 16,500 Square Feet of new concrete sidewalk
 - ✓ 294,600 Square Feet of Pavement Rehabilitation
 - ✓ Pavement Rehabilitation includes: 1,012 tons of Rubberized Asphalt Concrete Hot-Mix
 - ✓ Utilizing recycled California tire waste materials through the CalRecycle Grant
- 

PROJECT BENEFITS

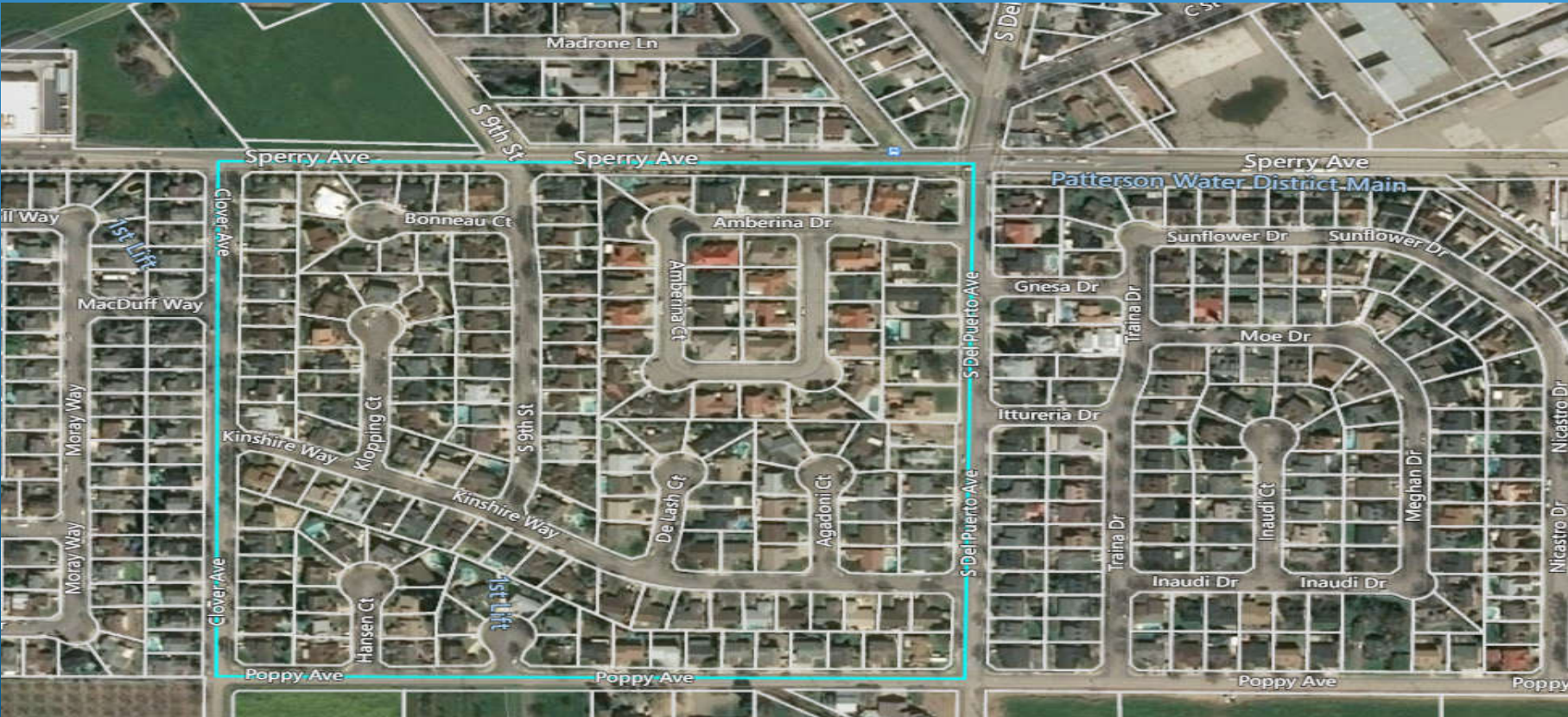
- New Water Mains
 - Improved neighborhood streets
 - All streets will be rehabilitated with this project. Rehabilitation for each street is dictated by the current conditions.
 - Upgraded pedestrian crosswalk ramps (ADA compliant)
 - Improve curb/gutters and sidewalks to allow proper drainage
- 

RUBBERIZED HOT MIX BENEFITS

The City is pleased to announce that it was awarded \$319,968.00 from the Department of Resources Recycling and Recovery (CalRecycle) through their **Rubberized Pavement Grant Program**

- Improved surface durability
- Resistance to fatigue cracking
- Resistance to aging
- Reduces noise
- Lower life cycle costs
- Rubberized Asphalt Concrete Hot-Mix will be applied to the roads classified as major collector. Including:
 - Poppy Avenue
 - Clover Avenue
 - Kinshire Way
 - S. 9th Street

LOCATION MAP – PHASE I



PROJECT MILESTONES

- Design Complete: March 2020
- Advertised for Construction: February 2021
- Start Construction: May 2021
 - Construction will be divided into 3 Phases
- Complete Construction: November 2021
 - Time for Completion is 140 consecutive days


ANTICIPATED PROJECT PHASES:



PHASE 1

- Phase 1: Amberina Drive and Amberina Court
 - Anticipated Work Flow and Schedule
 - Mobilization of Contractor
 - Removal of existing Asphalt for new Water Main
 - Installation of New Water Main & new services laterals
 - Remove and replace Concrete sidewalk and ramps
 - Road Rehabilitation
 - Install Temporary Striping
 - Preliminary Schedule – 5/26/2021 – 7/2/2021

PHASE 2

- Phase 2: Poppy Avenue, Clover Avenue, Hansen Court, Canyon Court
 - Anticipated Work Flow and Schedule
 - Mobilization of Contractor
 - Removal of existing Asphalt for new Water Main
 - Installation of New Water Main & new services laterals
 - Remove and replace Concrete sidewalk and ramps
 - Road Rehabilitation
 - Install Temporary Striping
 - Preliminary Schedule – 6/22/2021 – 8/12/2021
- 

PHASE 3

- Phase 3: Kinshire Way, Agadoni Court, DeLash Court, S. 9th Street, Bonneau Court, Klopping Court
 - Anticipated Work Flow and Schedule
 - Mobilization of Contractor
 - Removal of existing Asphalt for new Water Main
 - Installation of New Water Main & new services laterals
 - Remove and replace Concrete sidewalk and ramps
 - Road Rehabilitation
 - Install Permanent Striping throughout entire project
 - Preliminary Schedule – 7/22/2021 – 11/5/2021

DISCUSS POTENTIAL CONCERNS

- Electricity: Will not be affected by this project
- Maximum water shut-off: 8 hours
- Driveway access: Maintained at all times
- Repave streets: Half at a time to maintain traffic.
- Notices will be handed out for water disruptions and paving operations 5-business days in advance.
- Landscape areas disturbed for concrete work will be restored.

NOISE DURING CONSTRUCTION

- Construction activities shall be restricted to the hours of 7:00 a.m. to 6:00 p.m., Monday through Friday.
- Construction work on Saturday will only be permitted for extenuating circumstances with the approval of the City Engineer.
- No construction will take place on Sundays or federal and state holidays

QUESTIONS OR COMMENTS?

PLEASE LET US KNOW

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