



PUBLIC WORKS DEPARTMENT

Engineering Division Projects

Updated February 16, 2016

YEAR OF CONSTRUCTION	NAME OF PROJECT
2016	<ul style="list-style-type: none"> ➤ Traffic Signal on Secret Ravine at Alexandra ➤ Traffic Signal on Fiddymont at Angus ➤ Replacement of bridge on Industrial over PG Creek ➤ Roseville Road “S-curve” Reconstruction ➤ CMS on Pleasant Grove ➤ Miner’s Ravine Trail Slope Protection ➤ Oak Street Parking Garage ➤ Fire Station #1 Construction ➤ Hillcrest Drainage Improvements ➤ Crestmont Avenue Drainage Improvements ➤ Louis/Orlando Transfer Station ➤ Washington/Atkinson Roller Compacted Concrete ➤ Downtown Bridges Project
2017	<ul style="list-style-type: none"> ➤ Harding to Royer Bike Trail Segment 3 ➤ Marlin Bridge Rehab ➤ Sierra Gardens Transfer Point ➤ Maidu Park Bike Trail Repair ➤ Widen Woodcreek – Pleasant Grove to Campus Oaks ➤ Replacement of bridge on Oakridge over Linda Creek ➤ Triple Lefts – Pleasant Grove onto Roseville Parkway ➤ Extend Pocket for Roseville Pkwy onto Galleria
2018	<ul style="list-style-type: none"> ➤ Widen Blue Oaks from Fiddymont to Hayden ➤ Eureka/I-80 Westbound On-Ramp Widening ➤ Traffic Signal on Junction at Park Regency ➤ Dry Creek Greenway Bike Trail Phase 1
2019	<ul style="list-style-type: none"> ➤ *Washington “Andora” Underpass Widening ➤ Traffic Signal on Roseville Parkway at Gibson (west)
2020	<ul style="list-style-type: none"> ➤ WB Third Through Lane on Pleasant Grove at Foothills ➤ Atkinson Road Widening

*The 2019 timeframe for Washington/Andora assumes we are successful in procuring Federal funding. Without Federal funding, the timing would be dictated by our Traffic Mitigation Fee (TMF) revenue stream and having to save up enough money for construction. At current development rates, the timing to construct Washington/Andora would be somewhere in the 2022 range. If development picks up, the TMF revenue stream would increase, and therefore the timing of Washington/Andora could move up.

Annual projects not listed in the table above include:

- Roadway Resurfacing Projects
- Curb, Gutter, and Sidewalk Repair (damaged by city-maintained street trees)
- Traffic Signal Synchronization Retiming

Projects listed in the above table that are currently under construction are shown in ***bold italics***. Projects are deleted from the above table upon completion of construction. See below for more detailed information on each project. All information is subject to change at any time. If you have questions about any project listed, please call the contact person listed below at (916) 746-1300.

NOTE REGARDING ALTERNATIVE TRANSPORTATION (AT) PROJECTS

Only those AT projects being constructed by the Engineering Division are listed above. For information regarding all Alternative Transportation (AT) Projects, please go to the AT webpage at www.roseville.ca.us/transportation or you can contact AT at (916) 774-5293. AT projects include pedestrian and bike trail projects (including pedestrian and bike bridge projects such as the Downtown Bridges project) as well as transit station improvement projects.

RECENT COMPLETIONS

1. Fire Station #1 Site Grading

Contact person: Hossein Naghibzadeh

Project description: Prepares the site for the future construction of the new Fire Station #1 on Lincoln at Oak.

Estimated cost: \$1.4 million

Source of funds: Fire Facility Tax Fund

Project acct #: 121001

Status: Construction completed.

2. Roseville Aquatics Complex (RAC) Overflow Parking Lot

Contact person: Nick Graves

Project description: Constructs a paved parking lot at the northeast corner of Woodcreek Oaks and McAnally (across the street from the RAC).

Estimated cost: \$776,599

Source of funds: NWRSP CFD, TMF, TDA

Project acct #: 155003

Status: Construction completed.

3. Pedestrian Facilities Improvement Project

Contact person: Nick Graves

Project description: Installs ADA access ramps along arterials and collectors scheduled to be resurfaced in 2015.

Estimated cost: \$904,676

Source of funds: CMAQ grant funds and Toll Credits

Project acct #: 20002/122501

Status: Construction completed.

4. Washington Boulevard Underpass Resurfacing

Contact person: Noah Siviglia

Project description: Repair damaged concrete and diamond grind the surface to improve ride and quietness. Also includes some replacement of asphalt shoulders.

Estimated cost: \$1,500,000

Source of funds: Roadway funds

Project acct #: 21511/152506

Status: Construction completed.

5. 2015 Roadway Resurfacing

Contact person: Noah Siviglia

Project description: see table below:

Project	Location	Comments
2015 Residential Resurfacing – HUT	Silverado Oaks 1 & 2, Pilgrims Creek, Sunrise Foxborough, and Stoneridge East Village 13 neighborhoods. Fiddymont Ranch Village 1A, 1B, 2, 3, 4, and 5 and Stoneridge East 4A Village 13.	Construction completed

PROJECTS UNDER CONSTRUCTION

1. Traffic Signal on Secret Ravine at Alexandra

Contact person: Nick Graves

Project description: Installs a new traffic signal at the intersection of Secret Ravine with Alexandra.

Estimated cost: \$300,000

Source of funds: TMF

Project acct #: Not yet established

Status: Under Construction.

2. Traffic Signal on Fiddymont at Angus

Contact person: Nick Graves

Project description: Installs a new traffic signal at the intersection of Fiddymont with Angus.

Estimated cost: \$475,000

Source of funds: TMF

Project acct #: Not yet established

Status: Under Construction.

UPCOMING PROJECTS

2016

1. Replacement of bridge on Industrial over Pleasant Grove Creek

Contact person: Hossein Naghibzadeh

Project description: Replaces the bridge on Industrial Avenue over Pleasant Grove Creek. Our Caltrans inspectors recommend replacement.

Estimated cost: \$4 million

Source of funds: Federal HBR funds and Prop 1B funds

Project acct #: 20004/102508

Status: Construction is planned to occur in 2016.

2. Roseville Road “S-curve” Reconstruction

Contact person: Stefanie Kemen

Project description: Reconstructs the “S-curve” portion of Roseville Road to smooth out the curvature of the road.

Estimated cost: \$4.5 million

Source of funds: Traffic Mitigation Fee and Federal HSIP funds

Project acct #: 20004/972505

Status: Construction is planned to begin in 2016.

3. Changeable Message Sign (CMS) on Pleasant Grove

Contact person: Nick Graves

Project description: Installs a CMS on westbound Pleasant Grove before Roseville Parkway.

Estimated cost: \$160,000

Source of funds: CMAQ and Traffic Mitigation Fees

Project acct #: 20004/152501

Status: Construction is planned to occur in 2016.

4. Miner's Ravine Trail Slope Protection

Contact person: Cathy Gosalvez

Project description: Repairs erosion of rock slop protection along the bike trail's shoulder at the Sunrise Boulevard undercrossing.

Estimated cost: Still developing

Source of funds: Being determined

Project acct #: Not yet established

Status: Under design. Construction is planned to occur in 2016.

5. Oak Street Parking Garage

Contact person: Raul Cervantes

Project description: Construct a 400 to 500 space parking garage behind the Magic Circle Theater.

Estimated cost: \$10,000,000

Source of funds: Redevelopment Agency and Vehicle Replacement Fund loan

Project acct #: Not yet established

Status: Under design. Construction is planned to occur in 2016.

6. Fire Station #1 Construction

Contact person: Raul Cervantes

Project description: Constructs a replacement fire station for the original Fire Station #1 at the intersection of Lincoln and Oak.

Estimated cost: \$4.9 million

Source of funds: Fire Facility Tax Fund

Project acct #: 121001

Status: Under design. Construction is planned to occur in 2016.

7. Hillcrest Drainage Improvements

Contact person: Noah Siviglia

Project description: Upgrades portions of the storm drain system, curb, gutter, sidewalk, and pedestrian access ramps.

Estimated cost: \$1,500,000

Source of funds: Gas Tax

Project acct #: 20002/082001

Status: Under design. Construction is planned to occur in 2016.

8. Crestmont Avenue Drainage Improvements

Contact person: Noah Siviglia

Project description: Installs new storm drain line along Piedmont Way from Sheridan to Cirby to reduce surface flows along Crestmont between Piedmont and Cirby.

Estimated cost: \$400,000

Source of funds: Gas Tax

Project acct #: 20002/082001

Status: Under design. Construction is planned to occur in 2016.

9. Louis/Orlando Transfer Station

Contact person: Nick Graves

Project description: Constructs a modern transfer station and park and ride lot adjacent to Louis Lane. The facility is a joint project with Sacramento Regional Transit.

Estimated cost: Being developed

Source of funds: State and Federal Revenues

Project acct #: 099012

Status: Construction is planned to occur in 2016.

10. Washington/Atkinson Roller Compacted Concrete

Contact person: Noah Siviglia

Project description: Removes and replaces the pavement surface of Washington Boulevard from just south of Blue Oaks to Pleasant Grove, Atkinson in front of Denio's Auction, Denio Loop, and a yet to be determined residential street. The project will also restripe the roadway to provide two vehicle lanes with bike lanes in both the northbound and southbound directions on Washington.

Estimated cost: \$6.6 million

Source of funds: Roadway/Gas Tax/TMF Funds

Project acct #: Yet to be established

Status: Under design. Construction is planned to occur in 2016.

11. Downtown Bridges Project

Contact person: Hossein Naghibzadeh

Project description: Relocates the Icehouse Bridge, replaces the library bridge, and constructs a new pedestrian bridge across Dry Creek between Downtown Roseville and Royer Park.

Estimated cost: \$6.3 million

Source of funds: CMAQ, FTA, ATP grant and Public Facility funds

Project acct #: 129005 & 139002

Status: Library and Icehouse bridge construction is planned to begin in 2016. The new Downtown to Royer Park pedestrian bridge construction will begin in 2017.

12. 2016 Roadway Resurfacing

Contact person: See below

Project description: see table below:

Project	Location	Comments
2015 Arterial R&R and Microsurfacing – Roadway (TDA) and RSTP Funds - \$6.5 million	Pleasant Grove from Foothills to Michener and Fiddymment to Hartley, Foothills from Pleasant Grove to Junction and Atkinson to Baseline, Vineyard, Galilee, Sunrise from the southern city limits to Lead Hill, Sierra Gardens, Santa Clara, Atlantic from Wills to I-80, Eureka from N. Sunrise to Douglas, Douglas from Sunrise to Sierra Gardens, Roseville Parkway from Olympus to Sierra College, Fiddymment from Pleasant Grove to Blue Oaks, Village Green, Bob Doyle, Westpark, and Hayden south of Blue Oaks. Also, Junction from Woodcreek Oaks to Baseline, lower Vernon, and Melody.	Construction July to December of 2016. Contact: Nina Buelna
Residential Resurfacing – Gas Tax - \$1.89 million	The remainder of the West Roseville Specific Plan neighborhoods not resurfaced last year and portions of the Silverado Oaks neighborhood.	Construction in 2016. Contact: Nick Graves
2017 Arterial ADA Ramps - \$1.75 million CMAQ/Roadway Funds	Upgrades ramps in preparation of the 2017 Arterial Resurfacing Project Blue Oaks – Del Webb to Fiddymment, Pleasant Grove – Michener to Fiddymment, Woodcreek Oaks – Canevari to Junction, Stanford Ranch, Vernon – Douglas to Cirby Orlando, Cirby – Sunrise to Rocky Ridge, E. Roseville Parkway – Secret Ravine to Alexandra, Sierra College – Miner’s Ravine to Secret Ravine, Eureka – Douglas to Sierra College	Construction in 2016 Contact: Nick Graves

2017

13. Harding to Royer Bike Trail Segment 3

Contact person: Cathy Gosalvez

Project description: Constructs a bike trail along the north side of Dry Creek connecting the Miner's Ravine bike Trail to Royer Park.

Estimated cost: Being developed

Source of funds: State and Federal Revenues

Project acct #: Not yet established

Status: Under design. Construction is planned to occur in 2017.

14. Marlin Bridge Rehab

Contact person: Nina Buelna

Project description: Repairs the Marlin pedestrian bridge over Dry Creek including the fencing, bridge deck, embankment, and center bent column.

Estimated cost: Being developed

Source of funds: Being determined

Project acct #: Not yet established

Status: Under Design. Construction is planned to occur in 2017.

15. Sierra Gardens Transfer Point

Contact person: Cathy Gosalvez

Project description: Improvements to existing transfer station including shelters, benches, bicycle facilities, landscaping, solar trash compactors, ADA improvements, digital display boards, Connect Card fare dispenser, and roadway upgrades.

Estimated cost: \$547,000

Source of funds: Prop 1B and CMAQ funds

Project acct #: NA

Status: Under design. Construction is planned to occur in 2017.

16. Maidu Park Bike Trail Repair

Contact person: Cathy Gosalvez

Project description: Repair bike trail around perimeter of Maidu Park.

Estimated cost: Being developed

Source of funds: Being determined

Project acct #: Not yet established

Status: Under design. Construction is planned to occur in 2017.

17. Widen Woodcreek Oaks - Pleasant Grove to Campus Oaks

Contact person: Stefanie Kemen

Project description: Widens Woodcreek Oaks from two to four lanes between Pleasant Grove and the Campus Oaks Plan Area. The widening will mostly occur in the median, and includes the widening of the bridge over Pleasant Grove Creek.

Estimated cost: \$4,000,000

Source of funds: TMF

Project acct #: Not yet established

Status: Construction is planned to occur in 2017.

18. Replacement of bridge on Oakridge over Linda Creek

Contact person: Hossein Naghibzadeh

Project description: Replaces the bridge on Oakridge over Linda Creek. Our Caltrans inspectors recommend replacement.

Estimated cost: \$3 million

Source of funds: Federal HBR funds and Prop 1B funds

Project acct #: 20004/112503

Status: Under design. Construction is planned to occur in 2017.

19. Triple Lefts – Pleasant Grove onto Roseville Parkway

Contact person: Stefanie Kemen

Project description: Creates a triple left turn lane from westbound Pleasant Grove onto eastbound Roseville Parkway.

Estimated cost: \$1,500,000

Source of funds: NCRSP CFD and TMF

Project acct #: Not yet established

Status: Construction is planned to occur in 2017.

20. Extend Pocket for Roseville Pkwy onto Galleria

Contact person: Stefanie Kemen

Project description: Extends the eastbound Roseville Parkway left turn pocket to accommodate the left turning traffic queues.

Estimated cost: \$250,000

Source of funds: NCRSP CFD and TMF

Project acct #: Not yet established

Status: Construction is planned to occur in 2017.

21. 2017 Roadway Resurfacing

Contact person: See below

Project description: see table below:

Project	Location	Comments
Residential Resurfacing – Gas Tax – Cost being developed	Portions of the Hillcrest and Piedmont neighborhoods.	Construction in 2017 Contact: Noah Siviglia
Arterial Resurfacing – HUT - \$2.9 million	Blue Oaks – Del Webb to Fiddymont Pleasant Grove – Michener to Fiddymont Woodcreek Oaks – Canevari to Junction Stanford Ranch Vernon – Douglas to Cirby Orlando Cirby – Sunrise to Rocky Ridge E. Roseville Parkway – Secret Ravine to Alexandra Sierra College – Miner’s Ravine to Secret Ravine Eureka – Douglas to Sierra College	Construction in 2017 Contact: Nick Graves
Bridge Preventative Maintenance Program – Roadway Fund and BPMP Grant - \$900k	Resurfaces and seals the concrete decks on 17 bridges	Construction in 2017 Contact: Noah Siviglia

2018

22. **Widen Blue Oaks from Fiddymment to Hayden**

Contact person: Jason Shykowski

Project description: Widen Blue Oaks from two lanes to four lanes, including the bridge over Kaseberg Creek, starting east of the bridge and going west to Hayden Parkway.

Estimated cost: \$3 million

Source of funds: TMF

Project acct #: Not yet established

Status: Construction is planned to occur in 2018.

23. **Eureka/I-80 Westbound On-Ramp Widening**

Contact person: Hossein Naghibzadeh

Project description: Widens the westbound on-ramp from Eureka to Interstate 80 from one mixed flow metered lane to two mixed flow metered lanes and one unmetred HOV lane. This will require widening the bridge structure over Miner's Ravine.

Estimated cost: \$9.1 million

Source of funds: SPRTA for design and SHOPP for construction.

Project acct #: Not yet established

Status: Under design. Construction is planned to occur in 2018.

24. **Traffic Signal on Junction at Park Regency**

Contact person: Jana Cervantes

Project description: Constructs a new traffic signal at the intersection of Junction and Park Regency.

Estimated cost: \$300,000

Source of funds: Staff searching for grant

Project acct #: Not yet established

Status: Construction is planned to occur in 2018.

25. Dry Creek Greenway Bike Trail Phase 1

Contact person: Cathy Gosalvez

Project description: The first phase of a multi-phase trail project planned for the south central area of Roseville. This first phase will begin at Darling Way near Riverside and extend approximately 1.1 miles along Dry and Cirby Creeks to Eastwood Park at Marlin Drive, including an undercrossing of Interstate 80.

Estimated cost: \$2,000,000

Source of funds: Local Transportation Fund

Project acct #: Not yet established

Status: Under design. Construction is planned to occur in 2018.

26. 2018 Roadway Resurfacing

Contact person: See below

Project description: see table below:

Project	Location	Comments
Residential Resurfacing – Highway Users Tax – \$2 million	Remaining portions of the Hillcrest and Piedmont neighborhoods.	Construction in 2018 Contact: Noah Siviglia

2019

27. Washington “Andora” Underpass Widening

Contact person: Raul Cervantes

Project description: Widens Washington Boulevard to four lanes from Sawtell to Pleasant Grove Boulevard. This will include widening the underpass under the UP railroad tracks.

Estimated cost: \$18 million

Source of funds: Traffic Mitigation Fees and CMAQ funds

Project acct #: 20004/072515

Status: We are actively soliciting proposals for preliminary engineering and environmental consultant services. Construction could occur as soon as 2019 provided we are successful in procuring Federal funding for this project. Without Federal funding, the timing would be dictated by our Traffic Mitigation Fee (TMF) revenue stream and having to save up enough money for construction. At current development rates, the timing to construct Washington/Andora would be somewhere in the 2022 range. If development picks up, the TMF revenue stream would increase, and therefore the timing of Washington/Andora could move up.

28. Traffic Signal on Roseville Parkway at Gibson (west)

Contact person: Jason Shykowski

Project description: Constructs a new traffic signal at the intersection of Roseville Parkway and the western intersection with Gibson Drive.

Estimated cost: \$350,000

Source of funds: TMF

Project acct #: Not yet established

Status: Construction is planned to occur in 2019.

2020

29. WB Third Through Lane on Pleasant Grove at Foothills

Contact person: Jason Shykowski

Project description: Adds a third westbound through lane on Pleasant Grove through Foothills. Previously, a third through lane was converted to a trap left turn lane with the installation of triple left turns. This would restore the intersection's westbound through movement capacity.

Estimated cost: \$2 million

Source of funds: Traffic Mitigation Fees

Project acct #: Not yet established.

Status: Construction planned following the Andora project once sufficient funding is available.

30. Atkinson Road Widening

Contact person: Raul Cervantes

Project description: Widens Atkinson from Foothills past the Atkinson Bridge over Dry Creek to four lanes with a two-way left turn lane. The two-way left turn lane continues to the south until it reaches the existing two-way left turn lane in front of the corporation yard. The project will also remove the traffic signal on Foothills at Denio Loop and replace it with an on/off ramp to Atkinson.

Estimated cost: Developing cost

Source of funds: Traffic Mitigation Fees

Project acct #: Not yet established.

Status: The project is on hold pending funding availability following the Andora project.