

AGENDA ITEM NO. 2A
COUNCIL MEETING 5/02/13
APPROVED BY



DEPARTMENT DIRECTOR

CITY MANAGER



May 2, 2013

FROM: PATRICK N. WIEMILLER, Director 
Public Works Department

KENNETH P. HAMM, Director 
Transportation Department/Fresno Area Express

BY: SCOTT L. MOZIER, PE, City Engineer / Assistant Director
Public Works Department

SUBJECT: APPROVE RESOLUTION OF THE COUNCIL OF THE CITY OF FRESNO
AUTHORIZING THE SUBMISSION OF A LIST OF PROJECTS FROM
THE PUBLIC WORKS AND TRANSPORTATION DEPARTMENTS TO
THE COUNCIL OF FRESNO COUNTY GOVERNMENTS (FRESNO COG)
TO BE CONSIDERED FOR FUTURE FUNDING IN THE 2014 REGIONAL
TRANSPORTATION PLAN (RTP)

RECOMMENDATION

Staff recommends that the Council authorize the submission of a list of projects from the Public Works and Transportation Departments to the Fresno COG to be considered for future funding in the 2014 Regional Transportation Plan (RTP).

EXECUTIVE SUMMARY

The Fresno COG is updating its 2014 RTP and has issued a call for projects to be submitted to the 2014 RTP Database. Staff updated the list of projects that was submitted in 2011 and is adding new Public Works and Department of Transportation projects to be considered for future funding. All capacity-enhancing street widening projects, transit projects, traffic signals, bicycle lanes and trails contained within the City's General Plan were requested to be included in the submission. Staff has also included the proposed projects in the draft downtown specific plan. The RTP is only a regional planning document with no funding becoming available at this time.

BACKGROUND

The RTP is a long term blueprint of the region's transportation system and guides future funding decisions for part of the transportation system in Fresno County, including capital, operating, and maintenance for freeways, transit, and other modes. All public works projects and most transit projects competing for regional, state, and federal funding must be included in the RTP. It is prepared by Fresno COG to provide a long range transportation vision for the region for years 2014-2040. The RTP also includes capacity-enhancing street widening projects and traffic signals being paid for by new development and associated impact fees.

This is the first time that the RTP is required to include projects that meet greenhouse gas emission reduction targets set by the State of California Senate Bill 375. The resulting projects will

REPORT TO THE CITY COUNCIL

2014 RTP Call for Projects

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be required to clearly show the linkages between land use and transportation as well as how these linkages impact greenhouse gas emissions from cars and light trucks.

On January 2, 2013, the Fresno COG issued an open call for projects for candidate projects to be considered in the 2014 RTP. The City is required to submit a list of its candidate projects for funding consideration for years 2014 to 2040 to Fresno COG. This list includes projects from both Public Works and the Transportation Departments for an estimated total of \$1.5 billion over the life of the General Plan.

FISCAL IMPACT

There will be no impact to the General Fund as the City is submitting a list of future projects in consideration for future funding.

Attachments:

-Resolution

-List of Projects

RESOLUTION NO. _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF
FRESNO, CALIFORNIA, AUTHORIZING THE SUBMISSION
OF A LIST OF PUBLIC WORKS PROJECTS TO THE COUNCIL
OF FRESNO COUNTY GOVERNMENTS (FRESNO COG) TO BE
CONSIDERED IN THE 2014 REGIONAL TRANSPORTATION
PLAN (RTP)

WHEREAS, on January 2, 2013, the Fresno Council of Governments (Fresno COG) issued an open call for projects for candidate projects to be considered in the 2014 Regional Transportation Plan (RTP); and

WHEREAS, the City of Fresno is required to submit projects for consideration for future funding to Fresno COG; and

WHEREAS, the RTP guides funding for parts of the transportation systems in Fresno County, including capital, operating and maintenance for freeways busses, and other modes; and

WHEREAS, all projects competing for regional, state, and federal funding must be included in the RTP; and

WHEREAS, the RTP is managed by the Fresno COG and updated every four (4) years, and each agency is responsible for submitting the status of their projects that were included in the 2011 RTP and submit new projects in response to the changing needs. The update to the RTP will be adopted in 2013 and fund projects through 2040; and

Date Adopted:

Date Approved:

Effective Date:

City Attorney Approval: 

WHEREAS, for the first time, the RTP will be required to meet greenhouse gas emission reduction targets set by the State of California Senate Bill 375. The resulting documents will more clearly show linkages between land use and transportation as well as how these linkages impact GHG emissions from cars and light trucks; and

WHEREAS, all involved departments of the city have reviewed and agreed upon the attached list of projects.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Fresno as follows:

- 1. Agrees to ensure that the attached list of projects be submitted to Fresno COG to be updated in the 2014 Regional Transportation Plan.

* * * * *

STATE OF CALIFORNIA)
COUNTY OF FRESNO) ss.
CITY OF FRESNO)

I, YVONNE SPENCE, City Clerk of the City of Fresno, certify that the foregoing resolution was adopted by the Council of the City of Fresno, at a regular meeting held on the _____ day of _____, 2013.

AYES :
NOES :
ABSENT :
ABSTAIN :

Mayor Approval: _____, 2013
Mayor Approval/No Return: _____, 2013
Mayor Veto: _____, 2013
Council Override Vote: _____, 2013

YVONNE SPENCE, CMC
City Clerk

BY: _____
Deputy

APPROVED AS TO FORM:
CITY ATTORNEY'S OFFICE

BY: _____
[name] Chief Assistant / Assistant / Deputy [date]

atty:secty[doc name/disk] REV. 05-01-12

Date Adopted:
Date Approved:
Effective Date:
City Attorney Approval: _____

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Millbrook-Shields to Gettysburg: Bike Lane	From:Shields To:Gettysburg Dist:1.5	\$322
Palm-Browning to H Street: Bike Lane	From:Browning To:H Street Dist:5.25	\$850
Herndon-Fruit to Harrison: Trail Gap	From:Fruit To:Harrison Dist:.5	\$175
Herndon-1/8 mi E Valentine to 1/8 mi W Valentine: Trail Gap	From:1/8 mi E Valentine To:1/8 mi W Valentine Dist:.4	\$377
Fresno & F St: Signal Upgrades	Intersection From:Fresno St To:F Street Dist:.1	\$264
Belmont-Chestnut to Clovis: Bike Lanes	From:Chestnut To:Clovis Dist:2	\$450
Millbrook-Alluvial to Nees: Bike Lane	From:Alluvial To:Nees Dist:.5	\$150
Willow Ave-Shepherd to Copper: Widen Southbound 1 lane to 3 lane	From:Shepherd Ave To:Copper Dist:2	\$3,000
Bullard & Cecelia: New Traffic Signal	Intersection From:Bullard To:Cecelia Dist:.1	\$330
Chestnut & Shepherd: New Traffic Signal	Intersection From:Chestnut To:Shepherd Dist:.1	\$285
Millbrook & Spruce: New Traffic Signal	Intersection From:Millbrook To:Spruce Dist:.1	\$400
Perrin & Sommersville: New Traffic Signal	From:Perrin To:Sommerville Dist:.1	\$345
Brawley & Shields: New Traffic Signal	Intersection From:Brawley To:Shields Dist:.1	\$450
Butler & Willow: New Traffic Signal	Intersection From:Butler To:Willow Dist:.1	\$325
Bullard & Polk: New Traffic Signal	Intersection From:Bullard To:Polk Dist:.1	\$450
Clinton & Valentine: New Traffic Signal	Intersection From:Clinton To:Valentine Dist:.1	\$580
Fresno & E St: Signal Upgrades	Intersection From:Fresno St To:E Street Dist:.1	\$95
Fresno & G St: Signal Upgrades	Intersection From:Fresno St To:G Street Dist:.1	\$95
Fresno & Van Ness: Signal Upgrades	Intersection From:Fresno St To:Van Ness Ave Dist:.1	\$55
Fresno & N St: Signal Upgrades	Intersection From:Fresno St To:N Street Dist:.1	\$102
Fresno & P St: Signal Upgrades	Intersection From:Fresno St To:P Street Dist:.1	\$86
Temperance-SR 180 to Clinton: Official Plan Line	From:SR 180 To:Clinton Dist:2	\$50
North Avenue-Elm to Marks: Official Plan Line	From:Elm To:Marks Dist:4	\$50
Chestnut & Shields: Left Turn Phasing	Intersection From:Chestnut To:Shields Dist:.1	\$450
Jensen Ave-Clovis to SR 99: ITS Fiber Coordination	From:Clovis To:SR 99 Dist:4.2	\$1,500
Herndon Ave & Blackstone: WB Rt Turn Pocket to 500' E on Herndon	Intersection From:Blackstone To:Herndon 1/4 mi E Dist:.25	\$550
West Ave-Herndon to McKinley: ITS Signal Coordination	From:Herndon To:McKinley Dist:5.3	\$425
Kings Canyon-Chestnut to Clovis: ITS Signal Coordination	From:Chestnut To:Clovis Dist:2.2	\$410
Ashlan Ave-ITS Wireless from Blackstone to Peach: ITS Signal Coordination	From:Blackstone To:Peach Dist:4.2	\$930
Nees Ave-Palm to Willow: ITS Signal Coordination	From:Palm To:Willow Dist:4.2	\$580
First St-Nees to Olive: ITS Signal Coordination	From:Nees To:Olive Dist:8	\$1,400
McKinley Ave-SR 99 to Clovis: ITS Signal Coordination	From:SR 99 To:Clovis Dist:7.4	\$760
SW Corner of Shepherd & Willow: Park-N-Ride Lot & Trailhead	Intersection From:Shepherd To:Willow Dist:.3	\$258
California Ave-SR 99 to Tulare St: AC Overlay	From:SR 99 To:Tulare St Dist:.85	\$800
NB SR 99 Herndon Off Ramp: Signalize & Widen Ramp	Interchange Crossstreets:NB SR 99 Off Ramp & Herndon	\$1,000
Herndon-SR 41 to Fresno St: Auxiliary Lane	From:SR 41 To:Fresno St Dist:.13	\$500
SR 41-Shaw Off Ramp: Widen Ramp	Interchange Crossstreets:SR 41 Off Ramp & Shaw	\$900
SR 41-Gettysburg Overcross to Shaw Exit Ramp: Auxiliary Lane	From:Gettysburg Overcross To:Shaw Exit Ramp	\$4,000
McKinley & Palm: Left Turn Phasing Sig Lt	Intersection From:McKinley To:Palm Dist:.1	\$400
Palm & Sierra: Left Turn Phasing Sig Lt	From:Palm To:Sierra Dist:.1	\$400
Millbrook & Shields: Left Turn Phasing Sig Lt	Intersection From:Millbrook To:Shields Dist:.1	\$400

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Dakota & West: Left Turn Phasing Sig Lt	Intersection From:Dakota To:West Dist:.1	\$400
Hughes & Shields: Left Turn Phasing Sig LT	Intersection From:Hughes To:Shields Dist:.1	\$400
Alluvial & Millbrook: Left Turn Phasing Sig Lt	Intersection From:Alluvial To:Millbrook Dist:.1	\$400
Cedar & Eleventh: Left Turn Phasing Sig Lt	Intersection From:Cedar To:Eleventh Dist:.1	\$400
Barstow & Palm: Left Turn Phasing Sig Lt	Intersection From:Barstow To:Palm Dist:.1	\$400
Bullard & Forkner: Left Turn Phasing Sig Lt	Intersection From:Bullard To:Forkner Dist:.1	\$400
Peach & Tulare: Left Turn Phasing Sig Lt	Intersection From:Peach To:Tulare Dist:.1	\$400
Bulldog & Cedar: Left Turn Phasing Sig Lt	Intersection From:Bulldog To:Cedar Dist:.1	\$400
R St & Tulare St	Intersection From:R Street To:Tulare Dist:.1	\$400
Blackstone & Gettysburg: Left Turn Phasing Sig Lt	Intersection From:Blackstone To:Gettysburg Dist:.1	\$400
Barstow & West: Left Turn Phasing Sig Lt	From:Barstow To:West Dist:.1	\$400
Blackstone & Sierra: Left Turn Phasing Sig Lt	Intersection From:Blackstone To:Sierra Dist:.1	\$400
Ventura & SR 99 NB Off Ramp: New Traffic Signal	Interchange Crossstreets:Ventura & NB Off Ramp	\$517
McKinley & SR 99 NB Off Ramp: New Traffic Signal	From:McKinley To:SR 99 NB Off Ramp	\$400
Marks & Sierra: New Traffic Signal	Intersection From:Marks To:Sierra Dist:.1	\$900
Cornelia & Dakota: New Traffic Signal	Intersection From:Cornelia To:Dakota Dist:.1	\$400
Clinton & Vasser: New Traffic Signal	Intersection From:Clinton To:Vasser Dist:.1	\$400
Church & Martin Luther King: New Traffic Signal	Intersection From:Church To:Martin Luther king Dist:.1	\$400
Herndon & SR 99 NB Off Ramp: New Traffic Signal	Interchange Crossstreets:Herndon & SR 99 NB Off Ramp	\$900
Audubon & Cole: New Traffic Signal	Intersection From:Audubon To:Cole Dist:.1	\$362
Ingram & Locust: New Traffic Signal	Intersection From:Ingram To:Locust Dist:.1	\$400
Barstow & Brawley: New Traffic Signal	Intersection From:Barstow To:Brawley Dist:.1	\$550
Champlain & Fox Hill/Hickory Hill: New Traffic Signal	Intersection From:Champlain To:Fox Hill/Hickory Hill Dist:.1	\$400
Sugar Pine Trail Underpass	From:Sugar Pine Underpass To:Shepherd Dist:.13	\$1,417
Herndon-Marks to Valentine: Trail Gap	From:Marks To:Valentine Dist:.5	\$550
Herndon-Blackstone to Golden State: Trail	From:Blackstone To:Golden State Dist:6	\$3,000
Fresno & O St: Signal Upgrades	Intersection From:Fresno St To:O Street Dist:.1	\$102
Tulare Ave-C St to Clovis: ITS Signal Coordination	From:C St To:Clovis Dist:6.1	\$670
McKinley & Winery: New Traffic Signal	Intersection From:McKinley To:Winery Dist:.1	\$400
Shields & Weber: New Traffic Signal	Intersection From:Shields To:Weber Dist:.1	\$900
Blackstone-Shields to Fedora: Sidewalks	From:Shields To:Fedora Dist:.3	\$715
Eaton Trail-N of Audubon Dr to Copper: Bridge Rehab	From:N of Audubon Dr To:Copper Dist:2.8	\$160
Tulare-California to E Street: Bike Lane	From:California To:E Street Dist:1.25	\$25
Shields & Sunnyside: New Traffic Signal	Intersection From:Shields To:Sunnyside Dist:.1	\$390
Champlain & Liberty Hill/Saybrook: New Traffic Signal	Intersection From:Champlain To:Liberty Hill/Saybrook Dist:.1	\$330
Fresno & SB SR 99 On-ramp: Signal Upgrades	Interchange Crossstreets:Fresno St & SB SR 9 On-ramp	\$247
Fresno & M St: Signal Upgrades	Intersection From:Fresno St To:M Street Dist:.1	\$98
Fresno & Divisadero: Signal Upgrades	Intersection From:Fresno St To:Divisadero St Dist:.1	\$64
Downtown Fresno: Landscaping/Irrigation	From:Various To:Various Dist:N/A	\$700
Bullard Ave-Marks to Willow: Signal Coordination	From:Marks To:Willow Dist:6.5	\$700
Shields Ave-West to Chestnut: ITS Signal Coordination	From:West To:Chestnut Dist:5.3	\$770

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Ashlan-Marks to West: Bike Lane	From:Marks To:West Dist:1	\$700
Fresno & R St: Signal Upgrades	Intersection From:Fresno St To:R Street Dist:.1	\$102
Dakota & Fowler: New Traffic Signal	Intersection From:Dakota To:Fowler Dist:.1	\$400
Clovis & Lamona: New Traffic Signal	Intersection From:Clovis To:Lamona Dist:.1	\$400
North/Parkway & SR 99 SB Off Ramp: New Traffic Signal	From:North/Parkway To:SR 99 SB Off Ramp	\$800
Golden State & Ashlan: New Traffic Signal	Intersection From:Golden State To:Ashlan Dist:.1	\$400
Butler & Willow: New Traffic Signal	Intersection From:Butler To:Willow Dist:.1	\$400
Butler & Dante: New Traffic Signal	Intersection From:Butler To:Dante Dist:.1	\$400
Barstow & Tenth: New Traffic Signal	From:Barstow To:Tenth Dist:.1	\$400
Belmont & SR 99 NB Off Ramp: New Traffic Signal	Interchange Crossover:Belmont & SR 99 NB Off Ramp	\$450
Belmont & Temperance: New Traffic Signal	Intersection From:Belmont To:Temperance Dist:.1	\$700
Fig Garden & Sierra: New Traffic Signal	Intersection From:Fig Garden To:Sierra Dist:.1	\$400
Olive & West: New Traffic Signal	Intersection From:Olive To:West Dist:.1	\$400
Belmont & SR 99 SB Off Ramp: New Traffic Signal	Interchange Crossover:Belmont & SR 99 SB Off Ramp	\$450
Fruit & Jensen: New Traffic Signal	Intersection From:Fruit To:Jensen Dist:.1	\$400
Marks & Olive: New Traffic Signal	Intersection From:Marks To:Olive Dist:.1	\$400
Fancher Creek Canal-Clovis to Fowler: Trail	From:Clovis To:Fowler Dist:3.5	\$1,300
Fresno & NB SR 99 Off-ramp: Signal Upgrades	Interchange Crossover:Fresno St & NB SR 99 Off-ramp	\$215
Kings Canyon-Armstrong to Temperance: 2 LU to 4 LD	From:Armstrong To:Temperance Dist:1	\$1,800
Locan-Clinton to Clovis CL (Dakota Align): 2 LU to 3 LU	From:Clinton To:Clovis CL (Dakota Align) Dist:1.1	\$980
Maple-Behymer to .1 mile N/O Behymer : Complete NB Through Lane	From:Behymer To:.1 mile N/O Behymer Dist:.1	\$100
Maple-Shepherd to Perrin: 2 LU to 4 LU	From:Shepherd To:Perrin Dist:1	\$900
Maple-Shepherd to Teague: 2 LU to 3 LU	From:Shepherd To:Teague Dist:1	\$900
Maple-International to Copper: 2 LU to 4 LD	From:International To:Copper Dist:.5	\$600
Maple-Teague to Nees: 2 LU to 4 LU with sidewalks, bike lanes	From:Teague To:Nees Dist:.5	\$600
Marks-Weber to Dakota: 2 LU to 3 LU	From:Weber To:Dakota Dist:.5	\$750
Marks-McKinley to Parkway: 2 LU to 4 LD	From:McKinley To:Parkway Dist:1	\$1,900
Marks-Neilsen to McKinley: 2 LU to 4 LD	From:Neilsen To:McKinley Dist:1.5	\$2,400
Marks-Jensen to Whitesbridge: 2 LU to 4 LD	From:Jensen To:Whitesbridge Dist:2	\$3,000
Marks-North to Jensen: 2 LU to 4 LD	From:North To:Jensen Dist:1	\$2,600
McKinley-Grantland to Polk	From:Grantland To:Golden State Dist:5	\$3,900
McKinley-Sunnyside to Fowler: 3 LU	From:Sunnyside To:Fowler Dist:.75	\$2,000
Minnewawa-Jensen to Grove: 2 LU to 3 LU	From:Jensen To:Grove Dist:.25	\$400
Minnewawa-Grove to Church: 3 LU	From:Grove To:Church Dist:.3	\$700
Nielsen-Blythe to Brawley: 3 LU	From:Blythe To:Brawley Dist:.5	\$1,800
Nielson-Brawley to Marks: 2 LU to 3 LU	From:Brawley To:Marks Dist:1	\$1,500
Nielsen-Tielman to G/Divisadero: 2 LU to 3 LU	From:Tielman To:G/Divisadero Dist:.75	\$2,000
North-Cedar to Chestnut: 2 LU to 4 LU	From:Cedar To:Chestnut Dist:1	\$4,000
North Ave from Marks to West: 2 LU to 3 LU	From:Marks To:West Dist:.5	\$2,500
North-Hughes to West: 2 LU to 3 LU	From:Hughes To:West Dist:.5	\$1,400
North-West to Walnut: 2 LU to 3 LU	From:West To:Walnut Dist:1	\$2,500

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
North-Walnut to Hwy 41: 2 LU to 3 LU	From:Walnut To:Hwy 41 Dist:1.25	\$2,800
Olive-SR 99 to Marks: 2 LU to 4 LU	From:SR 99 To:Hayes Dist:3.8	\$3,000
Olive-Grantland to Marks: 2 LU to 3 LU	From:Grantland To:Marks Dist:4	\$10,000
Orange-American to Central: 2 LU to 3 LU	From:American To:Central Dist:1	\$2,500
Orange-Jensen to Ventura: 2 LU to 3 LU	From:Jensen To:Ventura Dist:2	\$4,500
Parkway Drive-Shaw to Barstow: 2 LU to 4 LD	From:Shaw To:Barstow Dist:.5	\$2,000
Peach-Kings Canyon to Belmont: 2 LU to 4 LD	From:Kings Canyon To:Belmont Dist:1	\$12,000
Peach-North to Jensen: 2 LD to 4 LD	From:North To:Jensen Dist:1	\$4,000
Polk-Bullard to Herndon: 2 LU to 4 LU	From:Bullard To:Herndon Dist:1	\$1,800
Polk-Olive to McKinley: 2 LD to 4 LD	From:Olive To:McKinley Dist:.5	\$2,000
Polk-Olive to Belmont: 4 LD	From:Olive To:Belmont Dist:.5	\$2,600
Polk-Gettysburg to Shaw: 2 LU to 4 LD	From:Gettysburg To:Shaw Dist:.5	\$5,000
Polk-McKinley to Shields: 2 LU to 4 LD	From:McKinley To:Shields Dist:1	\$3,700
Polk-Shields to Gettysburg: 2 LU to 4 LD	From:Shields To:Gettysburg Dist:1.5	\$4,000
Santa Fe-Palo Alto to Fig Garden: 2 LU to 4 LD	From:Palo Alto To:Fig Garden Dist:.5	\$2,000
Shaw-Blythe to Brawley: 4 LD to 6 LD	From:Blythe To:Brawley Dist:0.5	\$600
Sierra Ave - Bullard to Carnegie 3 LU	From:Bullard Diagonal To:Carnegie Dist:.3	\$800
Willow-Nees to Powers: 2 LD to 6 LD	From:Nees To:Powers Dist:.75	\$1,000
Church-Marks to West: 2 LU to 3 LU	From:Marks To:West Dist:1	\$2,000
Dakota-Hayes to Polk: 2 LU to 3 LU	From:Hayes To:Polk Dist:.5	\$1,300
Fowler-Hamilton to Kings Canyon: 2 LU to 3 LU	From:Hamilton To:Kings Canyon Dist:1	\$600
Maple-Perrin to Plymouth Way: 2 LU to 3 LU	From:Perrin To:Plymouth Way Dist:.25	\$300
Orange-Central to Hwy 99: 2 LU to 3 LU	From:Central To:Hwy 99 Dist:1.2	\$2,600
Willow-Kings Canyon to Olive: 2 LU to 3 LU	From:Kings Canyon To:Olive Dist:1.5	\$2,400
Riverside (Bullard Diag)-Cresta to Veterans: Unconstructed to 2 LD	From:Cresta To:Veterans Dist:.2	\$400
Cornelia-McKinley to Shields: 2 LU to 3 LU	From:McKinley To:Shields Dist:1.0	\$2,500
Fowler Ave, Fancher Creek Dr to Belmont: 2 LU to 4 LD	From:Fancher Creek Dr To:Belmont Dist:0.9	\$3,000
Fruit-North to Jensen: 2 LU to 3 LU	From:North To:Jensen Dist:1	\$2,500
Hayes-Belmont to McKinley: 2 LU to 4 LU	From:Belmont To:McKinley Dist:1	\$2,500
North Ave/SR-99 Interchange (Orange to Cedar)	From:Orange To:Cedar Dist:.5	\$40,000
California-Fowler to Armstrong: 4 LU	From:Fowler To:Armstrong Dist:.5	\$2,200
Divisadero & 41 on/off ramps	Intersection From:SR 41 To:Divisadero Dist:N/A	\$2,500
Shepherd-Chestnut to Willow: 2 LD to 4 LD	From:Chestnut To:Willow Dist:.5	\$500
Shepherd-Cedar to Maple: 2 LU to 4 LD	From:Cedar To:Maple Dist:.5	\$1,000
Shields-Garfield to Grantland: 2 LU to 3 LU	From:Garfield To:Grantland Dist:.5	\$1,250
Shields-Cornelia to Parkway: 2 LU to 3 LU	From:Cornelia To:Parkway Dist:1.9	\$2,000
Shields-Sunnyside to Fowler: 2 LU to 4 LD	From:Sunnyside To:Fowler Dist:.4	\$1,500
Shields-Grantland to Cornelia: 2 LU to 3 LU	From:Grantland To:Cornelia Dist:2.5	\$5,000
Sierra-SR 41 Bridge to Fresno St: 2 LU to 4 LU	From:SR 41 Bridge To:Fresno St Dist:.2	\$500
Sierra/Dante-Polk to Escalon: 2 LU to 4 LU	From:Polk To:Escalon Dist:.5	\$500
Spruce-Riverside to Hayes: 2 LU to 3 LU	From:Riverside To:Hayes Dist:1	\$2,300

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Bullard Diagonal-Carnegie to Veterans: 4 LD	From:Carnegie To:Veterans Dist:.6	\$1,200
Sunnyside-Clinton to Weldon: 3 LU	From:Clinton To:Weldon Dist:.25	\$750
Temperance-Belmont to Dakota: 2 LU to 6 LD	From:Belmont To:Dakota Dist:2.5	\$20,000
Temperance-Jensen to Belmont: 2 LU to 6 LD	From:Jensen To:Belmont Dist:3	\$24,000
Tulare-Clovis to Argyle: 3-4 LU	From:Clovis To:Argyle Dist:.3	\$1,600
Valentine-McKinley to Parkway Dr: 2 LU to 3 LU	From:McKinley To:Parkway Dr Dist:1.4	\$1,300
Valentine-Weber to Ashlan: 2 LU to 3 LU	From:Weber To:Ashlan Dist:.3	\$500
Valentine-California to Whitesbridge: 2 LU to 3 LU	From:California To:Whitesbridge Dist:1	\$2,500
Veterans Blvd-Bullard-Riverside to Herndon: 4 LD to 6 LD	From:Riverside To:Herndon Dist:.7	\$1,900
Veterans Blvd-Gettysburg to Shaw: 6 LD	From:Gettysburg To:Shaw Dist:.6	\$3,000
Veterans Blvd-Shaw to Barstow: 4 LD to 6 LD	From:Shaw To:Barstow Dist:.6	\$1,100
Walnut-North to California: 2 LU to 3 LU	From:North To:California Dist:2	\$5,000
Walnut Connector-Fresno to Walnut: 4 LD	From:Fresno To:Walnut Dist:1.1	\$1,800
Weldon-Sunnyside to Fowler: 3 LU	From:Sunnyside To:Fowler Dist:.5	\$900
West-North to Jensen: 2 LU to 3 LU	From:North To:Jensen Dist:1	\$2,500
West-Jensen to Kearney: 2 LU to 4 LD	From:Jensen To:Kearney Dist:1.5	\$6,000
West-Kearney to Whitesbridge: 2 LU to 4 LU	From:Kearney To:Whitesbridge Dist:.5	\$900
Whitesbridge-Valentine to West: 2 LU to 3 LU	From:Valentine To:West Dist:1.5	\$3,000
Willow-Jensen to Church: 2 LU to 3 LU	From:Jensen To:Church Dist:.5	\$800
Willow-North to Jensen: 2 LU to 3 LU	From:North To:Jensen Dist:1	\$2,500
Veterans Blvd-Shaw to Barstow: 4 LD	From:Shaw To:Barstow Dist:.6	\$6,000
Veterans Blvd-Bullard-Riverside to Herndon: 4 LD	From:Bullard-Riverside To:Herndon Dist:.7	\$4,500
Grantland/Veterans Blvd-Ashlan to Gettysburg: 6 LD	From:Ashlan To:Gettysburg Dist:.5	\$1,500
McKinley-Fowler to Temperance: 4 LD	From:Fowler To:Temperance Dist:1	\$5,000
Nees-Maple to Willow: 3 LU to 4 LD	From:Maple To:Willow Dist:1	\$800
Olive-Clovis to Temperance: 2 LU to 3 LU	From:Clovis To:Temperance Dist:2	\$5,000
Valentine-Ashlan to Gettysburg: 2 LU to 4 LU	From:Ashlan To:Gettysburg Dist:.5	\$800
Ashlan-Grantland to Bryan: 2 LD to 4LD	From:Grantland To:Bryan Dist:.5	\$650
Belmont-Polk to SR 99: 2 LU & 4 LU to 4 LD	From:Brawley To:SR 99 Dist:3.5	\$12,000
Bullard-Blackstone to Fresno: 4 LD to 6 LD	From:Blackstone To:Fresno Dist:.5	\$6,000
Chestnut-Barstow to Bullard: 2 LU to 4 LU	From:Barstow To:Bullard Dist:.5	\$1,500
Church-Elm to Peach 2 LU to 4 LU	From:Elm To:Peach Dist:4	\$5,500
Gettysburg-Grantland to Garfield: 2 LU to 3 LU	From:Grantland To:Garfield Dist:.5	\$1,300
Willow-Church to Butler: 2 LU to 3 LU	From:Church To:Butler Dist:1	\$1,500
Armstrong-Burgan to Fancher Creek Drive: 4 LD	From:Burgan To:Fancher Creek Drive Dist:.1	\$400
Clinton-Clovis to Fowler 2 LU to 3 LU	From:Clovis To:Fowler Dist:1	\$2,000
McKinley-Temperance to Locan: 2 LU to 4 LD	From:Temperance To:Locan Dist:.5	\$1,500
Shaw-Garfield to Veterans Blvd: 2 LU to 4 LD	From:Garfield To:Veterans Blvd Dist:.8	\$3,000
Alluvial-Maple to Willow: 2 LU to 2 LD with 2WLT, Bike Lanes, and Sidewalks	From:Maple To:Willow Dist:1	\$1,000
American-Orange to Maple: 2 LU to 3 LU	From:Orange To:Maple Dist:1	\$2,500
Annadale-Walnut to Elm: 2 LU to 3 LU	From:Walnut To:Elm Dist:1	\$2,500

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Annadale-Marks to Hughes: 2 LU to 3 LU	From:Marks To:Hughes Dist:.5	\$1,250
Annadale-West Ave to Walnut Ave: 2 LU to 3 LU	From:West Ave. To:Walnut Ave. Dist:1	\$2,500
Armstrong-California to Kings Canyon: 2 LU to 4 LU	From:California To:Kings Canyon Dist:1	\$1,800
Armstrong-Belmont to Dakota: 2 LU to 4 LU	From:Belmont To:Ashlan Dist:3	\$6,500
Armstrong-Jensen to California: 2 LU to 4 LU	From:Jensen To:California Dist:1	\$2,500
Ashlan-Maroa to Blackstone: 2, 3, & 4 LU to 4 LU	From:Maroa To:Blackstone Dist:.2	\$500
Ashlan-Polk to Cornelia: 2 LU to 4 LD	From:Polk To:Cornelia Dist:.5	\$1,500
Ashlan-Bryan to Polk: 2 LD to 4LD	From:Bryan To:Polk Dist:1	\$3,500
Barstow-Garfield to Grantland: 2 LU to 3 LU	From:Garfield To:Grantland Dist:.5	\$1,000
Barstow-Maroa to Blackstone: 2 LU to 3 LU	From:Maroa To:Blackstone Dist:.5	\$650
Barstow-Chestnut to Willow: 2 LU to 3 LU	From:Chestnut To:Willow Dist:.5	\$600
Behymer-Maple to Chestnut: 2 LD to 4 LD	From:Maple To:Chestnut Dist:.5	\$400
Belmont-Clovis to Fowler: 3 LD to 4 LD (add WB Lane)	From:Clovis To:Fowler Dist:1	\$2,200
Belmont-Fowler to Armstrong: 3 LU to 4 LD (add WB Lane)	From:Fowler To:Armstrong Dist:.5	\$900
Belmont-Armstrong to Temperance: 2 LU to 4 LD	From:Armstrong To:Temperance Dist:.5	\$1,800
Belmont-Polk to Brawley: 2 LU to 4 LD	From:Grantland To:Brawley Dist:3	\$5,000
Blythe-Dakota to Ashlan: 2 LU to 4 LD	From:Dakota To:Ashlan Dist:2	\$700
Blythe-Whites Bridge to Dakota: 2 LU to 3 LU	From:Whites Bridge To:Dakota Dist:3.5	\$8,750
Brawley-Clinton to Parkway: 2 LU to 3 LU	From:Clinton To:Parkway Dist:1.5	\$1,600
Brawley-California to Belmont: 2 LU to 4 LU	From:California To:Belmont Dist:2	\$5,000
Brawley-Palo Alto to Herndon: 2 LU to 4 LD	From:Palo Alto To:Herndon Dist:.3	\$600
Brawley-S of Shaw to Ashlan: 2 LU to 4 LD	From:S of Shaw To:Ashlan Dist:1	\$2,000
Riverside-Herndon to Spruce: 2 LU to 4 LU	From:Herndon To:Spruce Dist:.3	\$1,200
Bryan-McKinley to Shaw: 2 LU to 3 LU	From:McKinley To:Shaw Dist:3	\$7,500
Bryan-Belmont to McKinley	From:Belmont To:McKinley Dist:1	\$2,500
Riverside (Bullard Diag)-Herndon to Cresta: 2 LD to 4 LD	From:Herndon To:Cresta Dist:.6	\$1,200
Bullard-Garfield to Grantland: 2 LU to 3 LU	From:Garfield To:Grantland Dist:.5	\$700
Butler-East to Peach: 2 LU to 3 LU with bike lanes	From:East To:Peach Dist:3	\$500
California-Armstrong to Temperance: 4 LU	From:Armstrong To:Temperance Dist:.5	\$2,200
California-Hughes to West: 2 LU to 3 LU	From:Hughes To:west Dist:.5	\$900
California-Van Ness to Cedar: 2 LU to 3 LU with sidewalks	From:Van Ness To:Cedar Dist:1.5	\$2,000
California-Brawley to Marks: 2 LU to 3 LU	From:Brawley To:Marks Dist:1	\$2,500
Cedar- Central to American: 2 LU to 4 LD	From:American To:Central Dist:1	\$3,500
Cedar-Central to Golden State: 2 LU to 4 LD	From:Central To:Golden State Dist:1.2	\$3,500
Central-Fig to Elm: 2 LU to 3 LU	From:Fig To:Elm Dist:.5	\$1,250
Central-Elm to Maple: 2 LU to 3 LU	From:Elm To:Maple Dist:1	\$2,500
Cherry-North to Church: 2 LU to 3 LU	From:North To:Church Dist:1.5	\$1,500
Cherry-Central to North: 2 LU to 3 LU	From:Central To:North Dist:1	\$2,200
Chestnut-Behymer to Copper: 3 LU to 4 LU	From:Behymer To:Copper Dist:1.5	\$750
Church-Clovis to Fowler: 4 LU	From:Clovis To:Fowler Dist:1	\$1,600
Church-West to Elm: 2 LU to 4 LU	From:West To:Elm Dist:2.7	\$4,500

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Church-Fowler to Temperance: 2 LU to 3 LU	From:Fowler To:Temperance Dist:1	\$2,500
Clinton-Brawley to Marks: 2 LU to 3 LU	From:Brawley To:Marks Dist:1	\$1,500
Clinton-Polk to Blythe: 2 LU to 4 LU	From:Polk To:Blythe Ave Dist:1	\$3,000
Clinton-Fowler to Locan: 2 LU to 3 LU	From:Fowler To:Locan Dist:1.5	\$3,500
Clinton-Grantland to Hayes: 2 LU to 3 LU	From:Grantland To:Hayes Dist:1	\$2,500
Clinton-Hayes to Polk: 2 LU to 3 LU	From:Hayes To:Polk Dist:.5	\$1,250
Copper-Cedar to Willow: 2 LU to 4 LD	From:Cedar To:Willow Dist:1	\$3,500
Cornelia-Shields to Ashlan: 2 LU to 3 LU	From:Shields To:Ashlan Dist:1.0	\$2,500
Cornelia-Belmont to McKinley: 2 LU to 3 LU	From:Belmont To:McKinley Dist:1	\$2,500
Dakota-Fowler to Temperance: 2 LU to 3 LU	From:Fowler To:Temperance Dist:1	\$2,500
Dakota-Polk to Valentine: 2 LU to 3 LU	From:Polk To:Valentine Dist:2	\$4,500
Dante-Bullard to Cornelia: 2 LU to 4 LU	From:Bullard To:Cornelia Dist: 4	\$150
Dante-Cornelia to Salinas: 4L	From:Cornelia To:Salinas Dist:.3	\$900
East-Church to Butler: 2 LU to 3 LU	From:Church To:Butler Dist:1	\$1,500
East Ave-Central to Jensen: 2 LU to 3 LU	From:Central To:Jensen Dist:2.1	\$3,800
Elm-Central to North: 2 LU to 2 LD	From:Central To:North Dist:1	\$2,500
Fig (M L K)-North to Annadale: 2 LU to 3 LU	From:North To:Annadale Dist:.5	\$1,200
Fig (M L K)-Jensen to Church: 2 LU to 3 LU	From:Jensen To:Church Dist:.5	\$1,200
Fig (M L K)-Central to North: 2 LU to 3 LU	From:Central To:North Dist:1	\$2,500
Fowler-Jensen to Hamilton: 2 LU to 4 LD	From:Jensen To:Hamilton Dist:1.25	\$2,500
Fowler-Belmont to Gould Canal: 2 LU to 4 LD	From:Belmont To:Gould Canal Dist:3	\$5,000
Fancher Creek-Fowler to Armstrong: 3 LU	From:Fowler To:Armstrong Dist:.8	\$2,500
Friant-Shepherd to Copper: 4 LD to 6 LD	From:Shepherd To:Copper Dist:2.4	\$18,000
Friant-SR 41 to Audubon: 6 LD to 8 LD	From:SR 41 To:Audubon Dist:.5	\$3,000
Fruit-Jensen to California: 2 LU to 3 LU	From:Jensen To:California Dist:1	\$2,500
Garfield-Shields to Herndon: 2 LU to 3 LU	From:Shields To:Herndon Dist:4	\$4,800
Gettysburg-Grantland to Polk: 3 LU and 4 LU	From:Grantland To:Polk Dist:1.5	\$3,500
Gettysburg-Polk to Cornelia: 3 LU	From:Polk To:Cornelia Dist:.5	\$950
Golden State-Shaw to Ashlan: 2 LU to 4 LU	From:Shaw To:Ashlan Dist:1.3	\$2,000
Golden State-Veterans to Shaw: 2 LU to 4 LU	From:Veterans To:Shaw Dist:1.8	\$5,500
Golden State-Herndon to Veterans: 2 LU to 4 LU	From:Herndon To:Veterans Dist:1	\$2,000
Grantland-Shields to Ashlan: 2 LU to 6 LD	From:Shields To:Ashlan Dist:1	\$4,000
Grantland-Belmont to Shields: 2 LD to 4 LD	From:Belmont To:Shields Dist:1	\$1,000
Grantland-Shaw to Parkway: 2 LU to 4 LD	From:Shaw To:Parkway Dist:1.5	\$2,500
Grantland-Shaw to Veterans: 2 LU to 3 LU	From:Shaw To:Veterans Dist:.6	\$1,500
Hamilton-Armstrong to Temperance: 2 LU to 3 LU	From:Armstrong To:Temperance Dist:.5	\$200
Hayes-Shaw to Barstow: 4 LU	From:Shaw To:Barstow Dist:.5	\$1,500
Hayes-Veterans Blvd to Spruce: 2 LU to 4 LU	From:Veterans Blvd To:Spruce Dist:.6	\$920
Hayes-Dakota to Shaw: 2 LU to 3 LU	From:Dakota To:Shaw Dist:1.5	\$3,750
Hayes-McKinley to Dakota: 2 LU to 3 LU	From:McKinley To:Dakota Dist:1.5	\$3,750
Herndon-Brawley to Milburn: 2 LD to 6 LD	From:Brawley To:Milburn Dist:.9	\$35,000

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Hughes-Church to North: 3 LU	From:Church To:North Dist:1.5	\$3,750
Hughes-Nielsen to McKinley: 2 LU to 3 LU	From:Neilsen To:McKinley Dist:1.5	\$3,250
Hughes-Church to Whites Bridge: 2 LU to 3 LU	From:Church To:Whites Bridge Dist:1.5	\$4,250
Jensen-Fruit to Martin Luther King Blvd: 2 LU to 4 LD	From:Fruit To:Martin Luther King Blvd Dist:1.5	\$1,900
Jensen-Clovis to Temperance: 4 LD to 6 LD	From:Clovis To:Temperance Dist:2	\$4,000
Jensen-Marks to Fruit: 2 LU to 4 LD	From:Marks To:Fruit Dist:1.5	\$4,000
Downtown Fulton Mall Complete Street Connectivity	From:Various To:Various Dist:.74	\$19,925
P Street 2-Way Conversion, Divisadero to O Street	From:O Street To:Divisadero Dist:1.0	\$3,000
Armstrong Ave, Dakota to Clovis city limits - 2 LU to 3 LU	From:Dakota To:Clovis city limits Dist:.4	\$200
B Street - Trinity to Kern: Bike Lanes	From:Trinity To:Kern Dist:1.1	\$129
H Street - Belmont Ave to Tulare St: Bike Lanes	From:Belmont Ave To:Tulare St Dist:1.97	\$272
Spruce Ave - Blackstone Ave to Abby St: Bike Lanes	From:Blackstone Ave To:Abby St Dist:0.13	\$213
Stanislaus St - A Street to Divisadero St: Bike Lanes	From:A Street To:Divisadero St Dist:1.26	\$219
Amador St / A Street - Teilman Ave to Ventura St: Bike Lanes	From:Teilman Ave To:Ventura St Dist:1.46	\$159
Weber Ave - Shields Ave to 320 ft N of Weldon Ave: Bike Lanes	From:Shields Ave To:320 ft N of Weldon Ave Dist:0.43	\$58
Weldon Ave - Palm Ave to Van Ness Blvd: Bike Lanes	From:Palm Ave To:Van Ness Blvd Dist:0.5	\$65
Tuolumne St - A Street to Divisadero St: Bike Lanes	From:A Street To:Divisadero St Dist:1.4	\$256
Tollhouse Road - Tollhouse Rd Trail to Dakota Ave: Bike Lanes	From:Tollhouse Rd Trail To:Dakota Ave Dist:0.09	\$138
Wishon Ave - Fountain Way to Shields Ave: Bike Lanes	From:Fountain Way To:Shields Ave Dist:0.25	\$394
Sixth Street - Tulare St to Ventura St: Bike Lanes	From:Tulare St To:Ventura St Dist:1.01	\$119
Minarets Ave - Ingram Ave to Blackstone: Bike Lanes	From:Ingram Ave To:Blackstone Dist:0.61	\$77
Broadway / Los Angeles St - Ventura St to Van Ness: Bike Lanes	From:Ventura St To:Van Ness Dist:1.02	\$124
Corona Ave - Salinas Ave to Gates Ave: Bike Lanes	From:Salinas Ave To:Gates Ave Dist:0.5	\$53
Van Ness Blvd - McKinley Ave to Olive Ave: Bike Lanes	From:McKinley Ave To:Olive Ave Dist:0.5	\$77
Gates Ave - Blythe Ave to Jennifer Ave: Bike Lanes	From:Blythe Ave To:Jennifer Ave Dist:0.23	\$24
Pottle Ave - California Ave to Fresno St: Bike Lanes	From:California Ave To:Fresno St Dist:0.95	\$101
Figarden Dr - Gates Ave to Marks Ave: Bike Lanes	From:Gates Ave To:Marks Ave Dist:0.22	\$36
Weber Ave - Olive Ave to Weber Ave: Bike Lanes	From:Olive Ave To:Weber Ave Dist:0.29	\$463
Fir Ave / Locust Ave - Fresno St to Mariposa St: Bike Lanes	From:Fresno St To:Mariposa St Dist:.23	\$358
Butler Ave - O Street to East: Bike Lanes	From:O Street To:East Dist:0.15	\$117
Bulter Ave - Peach to Clovis: Bike Lanes	From:Peach To:Clovis Dist:1	\$783
Villa Ave - Kings Canyon to Bulter Ave: Trail	From:Kings Canyon To:Butler Dist:.52	\$249
Mariposa St / Railroad Trail Connector - Mariposa St to BNSF Railroad Class I: Trail	From:Mariposa St To:BNSF RR Class I Dist:0.03	\$15
Shields Ave Trail - Blackstone to Herndon No. 39 Canal Trail: Trail	From:Blackstone To:Herndon No. 39 Canal Trail Dist:0.41	\$196
Shields Ave / Hunter Ave Connector - Shields Ave to Hunter Ave: Trail	From:Shields Ave To:Hunter Ave Dist:0.02	\$9
Lane Ave - Villa Ave to Minnewawa Avenue: Trail	From:Villa Ave To:Minnewawa Dist:0.22	\$107
S. Campus Trail - Cedar Ave Crossing to Maple Ave: Trail	From:Cedar Ave Crossing To:Maple Ave Dist:0.66	\$316
S. Campus Trail - Millbrook Ave to Cedar Ave Crossing: Trail	From:Millbrook Ave To:Cedar Ave Crossing Dist:0.37	\$175
W. Campus Trail - Millbrook Ave to N. Campus Trail: Trail	From:Millbrook Ave To:N. Campus Trail Dist:0.52	\$246
Fourth Street Trail - Sierra Ave to Barstow Ave: Trail	From:Sierra Ave To:Barstow Ave Dist:1	\$475
Hoover Plaza Trail - Fourth Street Trail to First St: Trail	From:Fourth Street Trail To:First St Dist:0.31	\$148

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Enterprise-Holland Colony No. 122 Canal Trail - Shaw Ave to Holland Ave: Trail	From:Shaw Ave To:Holland Ave Dist:0.81	\$645
Canal-Rialto Trail - Enterprise-Holland Colony No. 122 to Rialto Ave: Trail	From:Enterprise-Holland Colony No. 122 To:Rialto Ave Dist:0.02	\$11
San Jose Ave-Blackstone Ave Connector - San Jose to Blackstone: Trail	From:San Jose Ave To:Blackstone Dist:0.01	\$4
Huntington Ave Trail - Huntington Ave Cul-de-sac to Peach Ave: Trail	From:Huntington Ave cul-de-sac To:Peach Ave Dist:0.2	\$98
Brawley Ave Trail - Gettysburg Ave Trail to Cornelia Ave: Trail	From:Gettysburg Ave Trail To:Cornelia Ave Dist:0.21	\$100
San Jose Connector - San Jose Ave to Colonial Ave: Trail	From:San Jose Ave To:Colonial Ave Dist:0.01	\$8
Effie St. Trail - Gettysburg Ave to Effie St: Trail	From:Gettysburg Ave To:Effie St Dist:0.13	\$64
Effie St. Trail - Hampton Way to Sussex Way: Trail	From:Hampton Way To:Sussex Way Dist:0.06	\$30
E. Campus Trail - S. Campus Trail to N. Campus Trail: Trail	From:S. Campus Trail To:N. Campus Trail Dist:1.58	\$754
Sugar Pine Trail - Shepherd Ave Trail to Blackstone: Trail	From:Shepherd Ave Trail To:Blackstone Dist:0.26	\$122
Del Mar Ave Trail - Dakota Ave to Garland Ave: Trail	From:Dakota Ave To:Garland Ave Dist:0.17	\$83
H Street - Belmont Ave to Tulare St: Trail	From:Belmont Ave To:Tulare St Dist:1.66	\$875
Effie St. Trail - Shields Ave to Hunter Ave: Trail	From:Shields Ave To:Hunter Ave Dist:.02	\$10
Gettysburg Ave Trail - Brawley Ave to Herndon No. 39 Canal Trail: Trail	From:Brawley Ave To:Herndon No. 39 Canal Trail Dist:0.42	\$200
Santa Ana Ave - Van Ness Blvd to Effie St: Trail	From:Van Ness Blvd To:Effie St Dist:0.09	\$43
Holland Ave - Blackstone to Effie St: Trail	From:Blackstone To:Effie St Dist:0.13	\$61
Corona Ave Trail - Polk Ave to Corona Ave: Trail	From:Polk Ave To:Corona Ave Dist:0.08	\$36
Corona Ave Trail - Sierra Ave to Polk Ave: Trail	From:Sierra Ave To:Polk Ave Dist:0.13	\$63
Dakota Ave / Bond St Trail - Dakota Ave to Bond St: Trail	From:Dakota Ave To:Bond St Dist:0.16	\$75
Weldon Ave - College Ave to BNSF Railroad Class I: Trail	From:College Ave To:BNSF RR Class I Dist:0.18	\$86
Hughes Ave Trail - BNSF Railroad Class I to Hughes Ave: Trail	From:BNSF RR Class I To:Hughes Ave Dist:0.03	\$15
Hampton Way / Millbrook Ave Trail - 400 ft E of Millbrook Ave to Millbrook Ave: Trail	From:400 ft E of Millbrook Ave To:Millbrook Ave Dist:0.08	\$38
SR 168 Trail - Dry Creek Trail to 1000 ft NE of Chestnut Ave: Trail	From:Dry Creek Trail To:1000 NE of Chestnut Ave Dist:1.1	\$523
Tollhouse Road Trail - Tollhouse Rd to Tollhouse Rd: Trail	From:Tollhouse Rd To:Tollhouse Rd Dist:0.41	\$195
Gettysburg Ave - Hayes Ave to Cornelia Ave: Trail	From:Hayes Ave To:Cornelia Ave Dist:0.98	\$468
N. Campus Trail - S. Campus Trail to Maple Ave: Trail	From:S. Campus Trail To:Maple Ave Dist:0.71	\$339
Barstow Ave - 440 ft W of Chestnut Ave to Chestnut Ave: Trail	From:440 ft W of Chestnut Ave To:Chestnut Ave Dist:0.08	\$40
Dayton Ave Trail - Jeanne Ave to Dayton Ave cul-de-sac: Trail	From:Jeanne Ave To:Dayton Ave cul-de-sac Dist:0.03	\$14
Fir Ave / Locuse Ave - Mariposa St to Orchard St: Trail	From:Mariposa St To:Orchard St Dist:0.13	\$63
Veterans /Grantland Access Trail - Veterans / Grantland Class I to Millbrae Ave: Trail	From:Veterans / Grantland Class I To:Millbrae Ave Dist:0.04	\$20
Van Ness Blvd - Magill Ave to 300 ft. S/O Keats Ave: Trail	From:Magill Ave To:300 S/O Keats Ave Dist:1.87	\$914
H Street - Tulare Ave to Broadway St: Trail	From:Tulare Ave To:Broadway St Dist:2.43	\$1,167
M Street 2-way conversion from Stanislaus to SR-41	From:SR-41 To:Stanislaus Dist:1.0	\$4,000
O Street Re-opening - Stanislaus to Tuolumne	From:Stanislaus To:Tuolumne Dist:0.1	\$1,500
H Street and Fresno Street reconfiguration	Intersection From:H Street To:H Street Dist:0.1	\$3,000
Van Ness/SR-41 Interchange Improvements	Interchange Crossstreets:Van Ness & Broadway	\$6,000
Broadway, Fresno to Tuolumne	From:Fresno To:Tuolumne Dist:0.2	\$2,000
Stanislaus 2-way conversion	From:SR-99 To:P Street Dist:.9	\$3,500
Belmont, Palm to SR-41	From:Palm To:SR-41 Dist:1.75	\$4,000
Shaw Ave, Garfield to Polk	From:Garfield To:Polk Dist:2	\$7,000
McKinley-Grantland to Polk	From:Grantland To:Polk Dist:1.5	\$3,750

PROJECT TITLE	PROJECT LIMITS	EST COST (\$1,000s)
Belmont, Grantland to Polk	From:Grantland To:Polk Dist:1.5	\$3,750
California, Marks to Hughes	From:Marks To:Hughes Dist:0.5	\$1,200
Madison, Brawley to Marks	From:Brawley To:Marks Dist:1	\$2,500
Willow, Alluvial to Herndon - Southbound 2 lanes to 3 lanes	From:Alluvial To:Herndon Dist:0.5	\$2,000
Cedar and Woodward - Traffic Signal	Intersection From:woodward To:woodward Dist:0.1	\$400
Blythe and Gates - Traffic Signal	Intersection From:Gates To:Gates Dist:0.1	\$400
Blackstone and Fedora - Traffic Signal	Intersection From:Fedora To:Fedora Dist:0.1	\$450
Gates and San Jose - Traffic Signal	Intersection From:San Jose To:San Jose Dist:0.1	\$400
Copper and Willow Intersection and Traffic Signal	Intersection From:Willow To:Willow Dist:0.1	\$900
Bullard and Grantland - Traffic Signal	Intersection From:Bullard To:Bullard Dist:0.1	\$400
Barstow and Thorne - Traffic Signal	Intersection From:Thorne To:Thorne Dist:0.1	\$400
Palm and Dennett - Traffic Signal	Intersection From:Dennett To:Dennett Dist:0.1	\$300
McKinley and Blythe - Traffic Signal	Intersection From:Blythe To:Blythe Dist:0.1	\$400
Total		\$733,893

Fresno Area Express (Transit) Projects Submittal

Implementing Agency	Project Title	Project Description	Est Total Project Cost
Fresno Area Express	Bus Rapid Transit (BRT)	Bus Rapid Transit (BRT) service along two of Fresno's busiest transit corridors, utilizing alternative fuel articulated buses.	\$48,200,000
Fresno Area Express	Transit Signal Prioritization	TSP related to BRT project.	\$1,565,700
Fresno Area Express	Fareboxes	Replace fare collection equipment on FAX fleet.	\$3,000,000
Fresno Area Express	60' Articulated BRT Buses	Purchase 60' articulated buses to begin BRT service, and replace end-of-life vehicles as necessary.	\$62,000,000
Fresno Area Express	Purchase Replacement Buses	Purchase 30', 40', 60' buses, and paratransit vehicles to replace end-of-life vehicles in FAX fleet.	\$56,000,000
Fresno Area Express	Support Vehicles	Purchase replacement support vehicles for FAX maintenance and operations.	\$1,500,000
Fresno Area Express	Passenger Amenities	Passenger amenity (bus stop/station) improvements throughout FAX route system. Annual average \$125k.	\$3,500,000
Fresno Area Express	Preventive Maintenance	Maintain/repair all FAX facilities and vehicles as needed. Annual average \$8M.	\$200,000,000
Fresno Area Express	Tire Lease	Tire lease contract for FAX fleets. Annual average \$325k.	\$8,125,000
Fresno Area Express	Planning Projects	Various planning projects to support FAX service. Annual average \$500k.	\$12,500,000
Fresno Area Express	Handy Ride	Handy Ride (paratransit) service contract. Annual average \$5M (capital maintenance portion annual average \$2M).	\$125,000,000
Fresno Area Express	FAX Facility Remodel	Remodel of FAX operations and maintenance facilities.	\$20,000,000
Fresno Area Express	Park and Ride Lots	Construction of park and ride lots to serve transit corridors.	\$10,000,000
Fresno Area Express	Transit Security Projects	Security and safety projects on buses and at transit stations/stops and facilities, including generator upgrades; building and lot access control; video surveillance; improved lighting; fire safety systems; etc.	\$4,000,000
Fresno Area Express	CAD/AVL System	Replace CAD/AVL/GPS system on FAX fleets.	\$3,000,000
Fresno Area Express	Wi-Fi on BRT Buses	Make Wi-Fi service available for passengers on BRT buses.	\$40,000
Fresno Area Express	New DT Transit Station	Potential new Transit Station in Downtown Fresno to replace existing facilities located at Courthouse Park.	\$15,000,000
Fresno Area Express	Ventura BRT Extension	Extension of the Ventura BRT line to Fancher Creek.	\$1,000,000
Fresno Area Express	Shaw Avenue Transit Corridor BRT Plan	Initial planning and environmental work related to implementing new BRT service on Shaw Avenue.	\$500,000
Fresno Area Express	Shaw Avenue BRT	Add BRT service to Shaw Avenue transit corridor.	\$100,000,000
Fresno Area Express	California Avenue BRT	Add BRT service to California Avenue transit corridor.	\$25,000,000
Fresno Area Express	Cedar Avenue Transit Corridor BRT Plan	Initial planning and environmental work related to implementing new BRT service on Cedar Avenue.	\$500,000
Fresno Area Express	Cedar Avenue BRT	Add BRT service to Cedar Avenue transit corridor.	\$75,000,000
Fresno Area Express	SEGA BRT Extension	Extension of BRT service to South East Growth Area (SEGA).	\$3,000,000