



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: October 17, 2017

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Construction Of The Milpas Street Sidewalk Infill And Lighting Project From The Railroad To The Beach

RECOMMENDATION: That Council:

- A. Award a contract with Lash Construction in their low bid amount of \$1,178,939 for construction of the Milpas Street Sidewalk Infill And Lighting Project, Bid No. 3747; and authorize the Public Works Director to execute the contract and approve expenditures up to \$82,526 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment;
- B. Accept Active Transportation Program grant funding, and authorize the increase in appropriations and estimated revenues in the Streets Grant Fund by \$972,000 for the participating share of the construction of the Milpas Street Sidewalk Infill And Lighting Project;
- C. Transfer \$178,130 from the Traffic Signal Maintenance Program in the Streets Capital Fund to the Streets Grant Fund to cover a portion of the construction costs of the Milpas Street Sidewalk Infill And Lighting Project;
- D. Approve an increase in appropriations in the Measure A Fund in the amount of \$228,142 funded from Measure A Fund reserves, and authorize the transfer of such funds from the Measure A Fund to the Streets Grant Fund for construction costs not covered by the grant; and
- E. Approve an increase in appropriations and estimated revenues in the Streets Grant Fund in the amount of \$406,272 that is funded from transfers from the Measure A Fund to fund design and construction costs not covered by the grant and the Streets Capital Fund to cover a portion of the construction costs.

EXECUTIVE SUMMARY:

The City was awarded an Active Transportation Program (ATP) Grant for construction of the Milpas Street Sidewalk Infill and Lighting Project (Project).

The Project consists of sidewalk and pedestrian lighting installation along Milpas Street and Calle Puerto Vallarta in the East Beach neighborhood. Five bids were received for the Project. The lowest bidder was Lash Construction (Lash). Staff recommends that Council authorize the Public Works Director to enter into a contract for construction with Lash.

DISCUSSION:

Project Description

The Project will construct new sidewalk and related infrastructure along Milpas Street and Calle Puerto Vallarta in the East Beach Neighborhood. The Project includes the installation of new sidewalk, curb and gutter, access ramps, reconstruction of driveway aprons, pedestrian lighting, landscaping, and intersection signal modifications along Milpas Street and Calle Puerto Vallarta between Indio Muerto and Cabrillo Boulevard. Safety improvements at the Union Pacific Railroad crossing at Milpas Street will also be constructed. This Project benefits disadvantaged communities within both the East Beach and adjacent Eastside neighborhoods and creates a safe, predictable path of travel to nearby schools, the beach, hotels, downtown area, Santa Barbara Zoo, and Dwight Murphy Park. The Project also implements objectives from the City's adopted Pedestrian Master Plan and Bicycle Master Plan.

Contract Bids

A total of five bids were received for the subject work, ranging as follows:

	BIDDER	BID AMOUNT
1.	Lash Construction Santa Barbara	\$1,178,939
2.	Toro Enterprises Oxnard	\$1,240,016
3.	Berry General Engineering Ventura	\$1,299,378
4.	Brough Construction Arroyo Grande	\$1,326,517
5.	Granite Construction Santa Barbara	\$1,394,750

The low bid of \$1,178,939, submitted by Lash, is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$82,526, or seven percent, is typical for this type of work and size of project.

Community Outreach

During design of the Project, notifications were sent to residents within the vicinity of the Project inviting them to attend all related Architectural Board of Review meetings. Engineering staff met individually with each resident and property owner immediately adjacent to the Project to discuss its benefits and potential impacts.

All residents within the Project vicinity were invited to a community meeting that was held at Franklin Elementary School on October 27, 2015, to discuss the benefits and extents of the Project and to provide feedback to staff.

Prior to the start of construction, notifications will be mailed to residents within the vicinity of the Project. Additional means for notifying the travelling public in advance of construction will include a press release, posting on Nextdoor.com, and message boards to be posted at the Project site. Project updates will be provided using these methods throughout construction as needed. The contractor will provide additional notice via door hangers, 72 hours prior to construction and/or closure of driveways.

Funding

This Project is primarily funded by an ATP grant, with the remaining Project costs being funded by Measure A Reserves and available Traffic Signal Maintenance funds. With the recommended appropriation of ATP grant funds (\$972,000), the transfer of Traffic Signal Maintenance funds (\$178,130) and Measure A Reserve funds (\$228,142), and the use of existing Streets Capital Program appropriations (\$23,781) to complete the construction phase, there will be sufficient appropriated funds to cover the cost of this Project.

The Project was originally planned to be fully funded by an ATP grant. Unanticipated expenses were incurred, due to right of way complications encountered at the Union Pacific Railroad (UPRR) crossing on Milpas Street and along the Milpas Street frontage of the property containing Tri-County Produce. Additional unanticipated expenses were also incurred to comply with storm water treatment requirements.

Staff worked diligently for 24 months to negotiate with the UPRR and obtain the necessary approval to construct sidewalk at and/or near the rail crossing. This staff time, in addition to payments made to UPRR throughout the approval process, added approximately \$115,000 to the cost of the Project.

The new sidewalk, curb, and gutter along Milpas Street will affect the current ingress, egress, and parking at Tri-County Produce. Engineering staff negotiated with the property owner to remediate the Project's impact to the current parking layout. As a result of these negotiations, the property owner dedicated approximately 1,300 square feet of property along the Milpas Street frontage to the City in exchange for the construction of

modifications to relocate onsite parking displaced by the Project. These modifications added approximately \$80,000 to the cost of the Project. The cost of these improvements is approximately equal to the value of the dedicated right of way.

In addition, the original grant application did not account for storm water treatment. Tier 3 storm water compliance was required for the Project, which added approximately \$55,000 for the design and implementation of storm water improvements.

Approximately \$200,000 of nearby traffic signal improvements outside of the original grant application scope of work have been incorporated into the Project in order to achieve economies of scale and complete these much-needed improvements at a lower cost to the City.

The following summarizes the expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Lash Contract	\$1,178,939	\$82,526	\$1,261,465
TOTAL RECOMMENDED AUTHORIZATION			\$1,261,465

The following summarizes all Project design costs, construction contract funding, and other Project costs:

ESTIMATED TOTAL PROJECT COST

**Cents have been rounded to the nearest dollar in this table.*

	GRANT	CITY SHARE	TOTAL
City Design Cost	\$125,000	\$81,953	\$206,953
Consultant Design Cost	0	8,531	8,531
<i>Design Subtotal</i>	\$125,000	\$90,484	\$215,484
Construction Contract	\$932,000	\$246,939	\$1,178,939
Construction Change Order Allowance	0	82,526	82,526
<i>Subtotal</i>	\$932,000	\$329,465	\$1,261,465
Construction Management/Inspection (by City Staff)	\$40,000	\$40,588	\$80,588
Special Expenses to UPRR	0	57,000	57,000
Materials Testing	0	3,000	3,000
<i>Subtotal</i>	\$40,000	\$100,588	\$140,588
<i>Construction Subtotal</i>	\$972,000	\$430,053	\$1,402,053
TOTAL PROJECT COST	\$1,097,000	\$520,537	\$1,617,537

SUSTAINABILITY IMPACT:

The completed Project will improve safety and accessibility for pedestrians and bicyclists and aligns with the City's adopted Pedestrian Master Plan and Bicycle Master Plan by encouraging more people to walk and ride bicycles, which will reduce traffic congestion, energy consumption, and air pollution. The Project will also improve water quality in the East Beach Neighborhood through the treatment of storm water runoff that would traditionally pass into the storm system. The specific storm water treatment measures put in place will help to filter out pollutants and recharge the water table.

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ATTACHMENT: Project Location Map

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