



## PUBLIC WORKS DEPARTMENT

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## CITY COUNCIL STAFF REPORT

Meeting: July 21, 2020

### **Subject**

Award of a construction contract for the McClellan Road Separated Bikeways-Phase 2 Project (Project No. 2017-01.07) for the construction of separated bike lanes on McClellan Road between South Stelling Road and De Anza Boulevard and on Pacifica Drive between De Anza Boulevard and Torre Avenue.

### **Recommended Action**

Award a construction contract for the McClellan Road Separated Bikeways-Phase 2 Project and authorize the City Manager to execute the contract in the amount of \$1,387,292.00 with Granite Construction Company; and further authorize the Director of Public Works to execute any necessary change orders up to a construction contingency amount of \$138,729.00, for a total authorized contract amount of \$1,526,021.00. The recommended award amount includes the base bid plus \$44,878.00 for Additive Alternative 1.

### **Description**

The McClellan Road Separated Bikeways-Phase 2 project will install a physical barrier between the vehicular and bicycle lanes on McClellan Road between South Stelling Road and De Anza Boulevard as well as on Pacifica Drive Between De Anza Boulevard and Torre Avenue, enhancing the existing bicycle lanes.

The Phase 2 project is the second phase of a four-phase separated bikeway project for McClellan Road and will extend the physical barrier that was installed during Phase 1 last year from Byrne Avenue to Stelling Road.

### **Discussion**

The bike lanes that are currently on McClellan Road are some of the most highly used and important routes, largely due to the concentration of schools on or near McClellan Road. The improvements to the bike lanes will result in a higher level of safety for bicyclists, encouraging more people to consider biking versus driving. The local biking community has expressed support for all of the McClellan Road Separated Bikeway phases and are looking forward to enjoying the higher level of

protection that will come with the project improvements. The McClellan Road Separated Bikeway is a Tier 1 project in the 2016 Bicycle Transportation Plan.

The project advertisement included an Additive Alternative to narrow existing gutters next to the curb from 24 inches to 12 inches adjacent to the bike lanes. Due to favorable pricing and the improved usability of the protected bike lanes it is recommended that this work be completed with the project.

The Phase 2 project was advertised for bids on June 3, 2020, and bids were opened on June 30, 2020. Seven bids were received, with the low bid received from Granite Construction Company approximately 10.5% below the engineer's estimate.

<b>Bidder</b>	<b>Base Bid Amount</b>	<b>Add. Alt. #1</b>	<b>TOTAL</b>
Granite Construction Company	\$1,342,414.00	\$44,878.00	\$1,387,292.00
<i>Engineers Estimate</i>	<i>\$1,500,000.00</i>	<i>\$97,527.00</i>	<i>\$1,597,527.00</i>
Ray's Electric	\$1,540,903.40	\$244,088.00	\$1,784,991.40
JJR Construction	\$1,570,450.95	\$158,141.50	\$1,728,592.45
Redgwick Construction	\$1,678,400.00	\$297,974.00	\$1,976,374.00
FBD Vanguard	\$1,690,268.50	\$127,456.00	\$1,817,724.50
Sposeto Engineering, Inc.	\$1,847,702.60	\$189,744.00	\$2,037,446.60
GradeTech Inc.	\$1,997,213.70	\$344,570.00	\$2,341,783.70

The bid submission from Granite Construction Company was thoroughly reviewed for completeness, and the contractor's experience and qualifications confirmed. It was determined that this bid is the lowest received, that the bid is responsive and that they are a responsible entity.

Preliminary coordination with Cupertino Union School District and the Fremont Union High School District has occurred on this project and additional coordination will occur prior and during construction. Due to COVID-19 the school year schedule has not been determined and as this project has work limits several blocks from the schools, work will be scheduled to start within 30 days of contract award. The contractor will be required to adhere to social distancing requirements as prescribed by Santa Clara County.

**Sustainability Impact**

These improvements are intended to improve bicycle safety and use and make the bicycling experience more appealing. This may reduce vehicle drive times and traffic congestion, which leads to reduced vehicle emissions helping the City achieve its air quality and greenhouse gas emissions reductions goals.

CEQA

Exempt from the California Environmental Quality Act (CEQA) under 14 C.C.R. Sections 15031 (minor alteration of existing facilities, including adding bicycle facilities to existing roads).

**Fiscal Impact**

The FY 2020-2021 CIP budget for the 2016 Bike Plan Implementation Program includes the McClellan Road Separated Bikeways-Phase 2 Project (budget unit 420-99-036) and is adequate to implement this project.

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Prepared by: John Raaymakers, Public Works Project Manager

Reviewed by: Roger Lee, Director of Public Works Department

Approved for Submission by: Dianne Thompson, Assistant City Manager

Attachments:

A – Draft Contract