



Office of the City Manager

CONSENT CALENDAR

April 30, 2019

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Phillip L. Harrington, Director, Department of Public Works

Subject: Award of Contract: APB General Engineering for Hillview Road and Woodside Road Drainage Improvement Project

RECOMMENDATION

Adopt a Resolution approving plans and specifications for Hillview Road and Woodside Road Drainage Improvement Project, Specification No. 19-11283-C; accepting the bid of APB General Engineering as the lowest responsive and responsible bidder; and authorizing the City Manager to execute a contract and any amendments, extensions or other change orders until completion of the project in accordance with the approved plans and specifications in an amount not to exceed \$240,000.

FISCAL IMPACTS OF RECOMMENDATION

Funding is available from the Capital Improvement Program Fund and State Transportation Tax Fund. No other funding is required, and no other projects will be delayed due to this expenditure.

Low bid by Contractor	\$222,240
7.99% Contingency	\$17,760
<b>Total construction cost</b>	<b>\$240,000</b>

FY 2019 Funding:

State Transportation Tax Fund (127)	\$120,000
Capital Improvement Program Fund (501)	\$120,000
<b>Total construction cost</b>	<b>\$240,000</b>

This contract has been assigned CMS No. AR3UR.

CURRENT SITUATION AND ITS EFFECTS

This contract has gone through planning, coordinating with outside utility companies, preliminary cost estimates, field investigations, surveys, and extensive design before implementation.

The Hillview Road and Woodside Road Drainage Improvement Project (Specification No. 19-11283-C) was released for bids on January 17, 2019, and bids were opened on February 14, 2019 (see Attachment 3, Abstract of Bids).

Six non-local bids were received, from a low of \$222,240 to a high of \$408,765. APB General Engineering, of Concord, California was the lowest responsive and responsible bidder, with a bid of \$222,240, and their references were found to be satisfactory. Staff recommends a contract for this project be awarded to APB General Engineering. The consultant engineer's estimate for the project was \$220,690.

The Hillview Road and Woodside Road Drainage Improvement Project advances the City's Strategic Plan goal to provide state-of-the-art, well-maintained infrastructure, amenities, and facilities.

### BACKGROUND

This contract proposes to replace approximately 300 linear feet of aging corrugated metal storm water pipe from the west side of Woodside Road to Wildcat Canyon Road as shown in Attachment 2: Location Map. The pipeline will be located in the existing 10-foot-wide easement within the private property limits of 1101 Hillview Road. The trenchless construction method of horizontal directional drilling will be used to install this section of pipe to minimize construction impacts.

The Living Wage Ordinance does not apply to this project since Public Works construction contracts are, pursuant to City policy, subject to State prevailing wage laws. The contractor has submitted a Certification of Compliance with the Equal Benefits Ordinance. The Community Workforce Agreement (CWA) does not apply because the engineer's estimate is below the \$500,000 threshold for CWA eligibility.

The project plans and specifications are on file in the Public Works Department. In accordance with the requirements of the California Environmental Quality Act (CEQA), the project has been determined to be categorically exempt because it consists of maintenance of existing facilities and does not expand their use beyond existing conditions.

### ENVIRONMENTAL SUSTAINABILITY

During the analysis of this project, the location was analyzed for possible green infrastructure improvements to treat runoff. However, green infrastructure is not recommended for this site since introducing runoff infiltration to hillside regions could lead to instability of the hillside.

### RATIONALE FOR RECOMMENDATION

The work requires contracted services, as the City does not possess the in-house labor or equipment resources necessary to complete the project.

### ALTERNATIVE ACTIONS CONSIDERED

The storm water pipe has reached the end of its useful life and requires immediate attention. Therefore, no other alternative actions were considered for this drainage improvement project.

CONTACT PERSON

Nisha Patel, Manager of Engineering & City Engineer (510) 981-6406  
Joe Enke, Supervising Civil Engineer (510) 981-6411

Attachments:

- 1: Resolution
- 2: Location Map
- 3: Abstract of Bids

RESOLUTION NO. ##,###-N.S.

CONTRACT: APB GENERAL ENGINEERING FOR HILLVIEW ROAD & WOODSIDE  
ROAD DRAINAGE IMPROVEMENT PROJECT

WHEREAS, the Hillview Road and Woodside Road Drainage Improvement Project is part of the City's ongoing Storm Drain System Capital Improvement Program to rehabilitate deteriorated storm drains located throughout the City; and

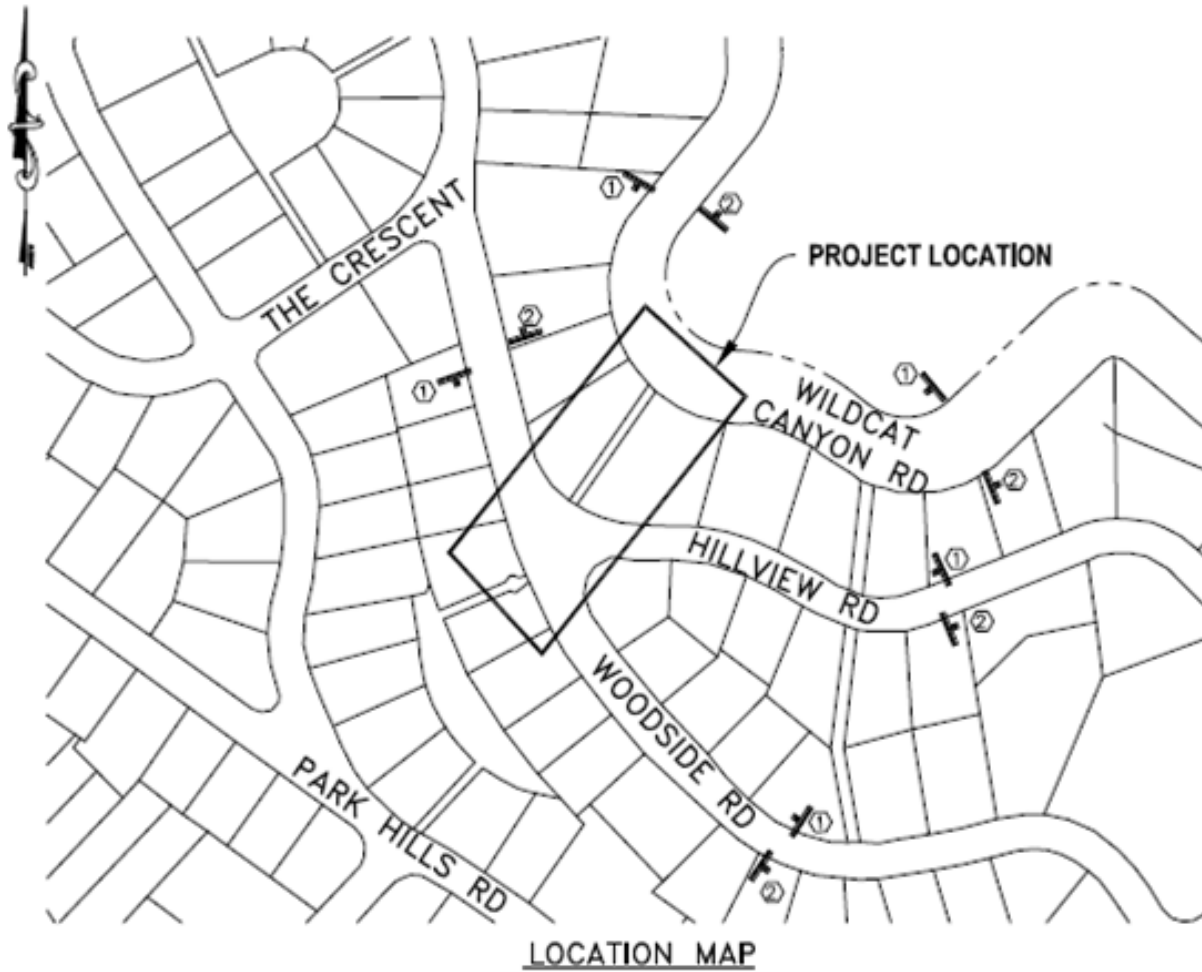
WHEREAS, the City has neither the labor nor the equipment necessary to undertake this Hillview Road and Woodside Road Drainage Improvement Project; and

WHEREAS, an invitation for bids was duly advertised and APB General Engineering was the lowest responsive and responsible bidder; and

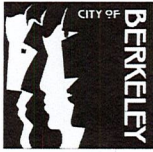
WHEREAS, funding is available in the current year budget in the Capital Improvement Program Fund (501) and State Transportation Tax Fund (127), and the contract has been entered into the citywide contract database with CMS No. AR3UR.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Plans and Specification No. 19-11283-C for the Hillview Road and Woodside Road Drainage Improvement Project are approved.

BE IT FURTHER RESOLVED that the Council of the City of Berkeley authorizes the City Manager to execute a contract and any amendments, extensions or change orders, until completion of the project in accordance with the approved plans and specifications with APB General Engineering for the Hillview Road and Woodside Road Drainage Improvement Project, in an amount not to exceed \$240,000, which includes a 7.99% contingency for unforeseen circumstances. A record signature copy of the said agreement and any amendments to be on file in the Office of the City Clerk.



City of Berkeley  
Abstract of Bids Worksheet



Finance Department  
General Service Division

For: Hillview Rd + Woodside Rd Drawings

Specification#: 19-11283-C

Engineer's Estimate: **\$ 220,690.00**

Bid Date: 02/14/19

	Bidders	Base Bid	Nuc Free	Work Force Comp	Opp. States	Living Wage	EBO	Bid Bond	Addendum
1	<u>Bay Construction</u>	<u>341,478.20</u>	/				/	/	
2	<u>Grado Tech. Sec.</u>	<u>408,765.00</u>	/		/		/	/	
3	<u>DeWaney Eng.</u>	<u>305,070.00</u>	/		/		/	/	
4	<u>APB General Eng.</u>	<u>222,240.00</u>	/		/		/	/	
5	<u>Express Plumbing</u>	<u>283,706.00</u>	/		/		/	/	
6	<u>Kensel Eng.</u>	<u>230,520.00</u>	/		/		/	/	
7									
8									
9									
10									

Bid Recorder: Blankenship 02/14/19

Bid Opener: Flome 2/14/19

Project Manager: Dann 02/14/19