



SUMMARY REPORT

Agenda Date: 7/13/2021

To: Board of Supervisors

Department or Agency Name(s): Transportation and Public Works

Staff Name and Phone Number: Johannes J. Hoevertsz 707-565-2231

Vote Requirement: Majority

Supervisorial District(s): First, Second, Fourth, and Fifth

Title:

Award of the 2021 Drainage Culvert Replacement Program Contract, C21310

Recommended Action:

- A) Approve the project plans and specifications for the 2021 Culvert Replacement Program, C21310.
- B) Award contract to low bidder Team Ghilotti, Inc., in the amount of \$527,141.00, approve a 10% for construction contingency in the amount of \$52,714.10, for a total amount not to exceed \$579,855.10, and authorize the Chair to execute the construction contract for C21310.

(First, Second, Fourth and Fifth District)

Executive Summary:

This project is part of the on-going effort of the Board of Supervisors (Board) to invest in resilient infrastructure as identified in the County's 2021 Five Year Strategic Plan. The Department of Transportation and Public Works (TPW) is prioritizing drainage culvert replacements within key access routes.

As the second year of this annual Culvert Replacement Program, this project will entail replacement of existing culverts and installation of new drainage facilities to preserve pavement and increase resiliency of the selected road segments.

TPW recommends award of the construction contract for the 2021 Culvert Replacement Program, C21310, to low bidder Team Ghilotti, Inc.

Discussion:

The 2021 Culvert Replacement Program, C21310, is the second iteration of the annual Culvert Replacement Program series. The 2021 project consists of structural excavation to remove and replace existing cross culverts, ditching, and slope protection. Trenches are then backfilled, paved and striped.

This project will prolong the roadways useful life by enhancing drainage and providing structurally sound road segments to better serve the public.

Specific culvert replacement locations can be found listed below and on the attached Location Map.

MAP ID	ROAD NAME	ROAD ID	PM
1	BENNETT VALLEY RD	6604	18.63
2	NAPA RD	5503B	12.09
3	NAPA RD	5503B	12.34
4	BLOOMFIELD RD	5901	11.69
5	OLD REDWOOD HWY	7812	11.81
6	RIVER RD	8802B	25.11
7	RIVER RD	8802B	25.13
8	GRATON RD	7901	14.07
9	SUMMERHOME PARK RD	80032B	10.23
10	VALLEY FORD RD	5706B	18.05

In compliance with procurement requirements, TPW advertised for bids including contract Plans and Specifications on the County’s Purchasing portal and opened bids on May 18, 2021.

The bids were received as follows:

Team Ghilotti, Inc.	\$ 527,141.00
James A. Piazza, D.B.A., Piazza Construction	\$ 614,511.15
Argonaut Constructors	\$ 633,188.50
Basset Engineering	\$ 660,394.00
Diamond D Construction LLC	\$ 670,035.00
Granite Construction	\$ 694,049.50
Ghilotti Construction Company, Inc.	\$ 798,620.00

The Engineer’s Estimate is \$ 682,066.00. The low bid of \$ 527,141.00 is \$154,925.00 (22.7%) below the Engineer’s Estimate.

In accordance with Public Contract Code Section 20128, the contract shall be awarded to the lowest responsive and responsible bidder. Team Ghilotti is experienced in performing this type of work and recently completed the 2020 Culvert Replacement Program Project (County Project Number C20302).

Prior Board Actions:

July 7, 2020: Item #22, 2020 Culvert Replacement Program.

FISCAL SUMMARY

Expenditures	FY 21-22 Adopted	FY22-23 Projected	FY 23-24 Projected

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Budgeted Expenses	\$579,855.10		
Additional Appropriation Requested			
Total Expenditures	\$579,855.10		
Funding Sources			
General Fund/WA GF	\$579,855.10		
State/Federal			
Fees/Other			
Use of Fund Balance			
Contingencies			
Total Sources	\$579,855.10		

Narrative Explanation of Fiscal Impacts:

Appropriations for the second year of the annually recurring program will be requested as part of the Road Maintenance budget. Road Maintenance receives funding from multiple sources including allocations from the State Highway Users Tax, SB1, and contributions from the County's General Fund.

Narrative Explanation of Staffing Impacts (If Required):

None.

Attachments:

Location Map

Related Items "On File" with the Clerk of the Board:

Bid Book

Special Provisions

Project Plans