



Item No. 21 Town of Atherton

CITY COUNCIL STAFF REPORT – CONSENT AGENDA

**TO: HONORABLE MAYOR AND CITY COUNCIL
GEORGE RODERICKS, CITY MANAGER**

THROUGH: MICHAEL KASHIWAGI, COMMUNITY SERVICES DIRECTOR

FROM: MARTY HANNEMAN, CITY ENGINEER

DATE: SEPTEMBER 20, 2017

**SUBJECT: AWARD OF CONTRACT FOR THE CULVERT REPAIR
DRAINAGE IMPROVEMENT PROJECT, PROJECT NUMBER
56082**

RECOMMENDATION

Award the construction contract for Culvert Repair Drainage Improvement Project, Project Number 56078 to the lowest responsive bidder, Advanced Chemical Transport of San Diego for \$177,526.17; direct the City Attorney to prepare the contract; and authorize the City Manager to execute the contract on behalf of the Town.

BACKGROUND

The Town completed its Town-wide Drainage System Update (“Update”) in April 2015. The Update included a Report on Town-maintained culverts and drainage systems as well as the Atherton Channel and identified immediate and long-term improvement projects.

The Fiscal Year 2017/18 Capital Improvement Program (CIP) included a number projects to be completed in the current fiscal year as well as initial engineering and analysis on larger projects related to the Atherton Channel.

On January 18, 2017, Council awarded a consultant service design agreement WRECO consulting to prepare plans, specifications, and cost estimate (PS&E) for Drainage Facilities repairs prepared for Stockbridge Avenue, Euclid Avenue, Polhemus Avenue, Camino al Lago and the Atherton Channel. These culverts have failed and is in need of replacement to prevent continued localize flooding.

ANALYSIS

Public Works staff administered a publicly noticed bid for the Culvert Repair Drainage Improvement Project. Bids were opened on September 5, 2017. Three (3) bids were received for the Culvert Repair Drainage Improvement Project as follows:

<u>CONTRACTOR</u>	<u>LOCATION</u>	<u>BID</u>
Advanced Chemical Transport, Inc.	San Diego	\$177,526.17
Devaney Engineering, Inc.	San Francisco	\$244,900.00
Cazadoro Construction, Inc.	San Francisco	\$273,153.00

POLICY FOCUS

The project will consist of removing the failed pipe and replace with a new pipe that will extend the life cycle of the roadway and storm drain system. The costs of repairs to a roadway and drainage system will increase if not done at the appropriate time. The delay of the culvert repair drainage improvement project can result in more costly improvements when ultimately done. From a policy perspective, it is less expensive to replace a portion of the storm drainage system that has failed and prevent an increase in localized flooding.

FISCAL IMPACT

Special Parcel Tax Funds in the amount of \$250,000 is budgeted for this project in FY 2017-18. The Engineer's Estimate for the Culvert Repair Drainage Improvement Project is \$216,450.

PUBLIC NOTICE

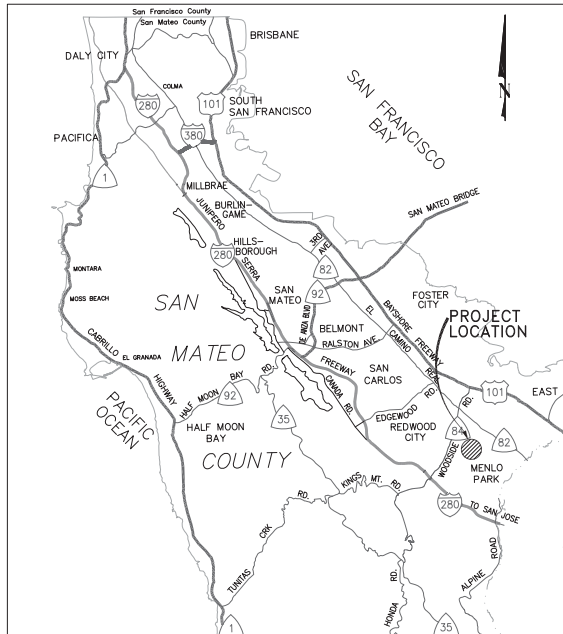
Public notification was achieved by posting the agenda, with this agenda item being listed, at least 72 hours prior to the meeting in print and electronically. Information about the project is also disseminated via the Town's electronic News Flash and Atherton Online. There are approximately 1,200 subscribers to the Town's electronic News Flash publications. Subscribers include residents as well as stakeholders – to include, but be not limited to, media outlets, school districts, Menlo Park Fire District, service providers (water, power, and sewer), and regional elected officials.

ATTACHMENTS

- Map of project locations

TOWN OF ATHERTON CULVERT REPAIR DRAINAGE IMPROVEMENT PROJECT

PROJECT # 56082



LOCATION MAP
NO SCALE

SHEET INDEX

SHEET NO.	DRAWING NO.	SHEET TITLE
1	T-01	TITLE SHEET
2	GN-01	GENERAL NOTES & ABBREVIATIONS
3-6	D-01 TO D-04	DRAINAGE PLAN & PROFILE
7-10	C-01 TO C-04	CONSTRUCTION DETAILS
11	WPC-01	WATER POLLUTION CONTROL PLAN



VICINITY MAP
NO SCALE

SURVEY CONTROL

THE HORIZONTAL COORDINATES SHOWN HEREON ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM, ZONE 3, AND DERIVED FROM A GPS RTK SURVEY CONDUCTED IN MARCH OF 2017.
VERTICAL DATUM IS BASED ON NAVD88 (GEOID 12A).

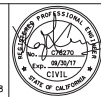
100% SUBMITTAL
AUGUST, 2017



NO.	DATE	DESCRIPTION	BY
3	8/09	100% DESIGN	RP
2	5/15	65% DESIGN	RP
1	4/07	PRELIMINARY DESIGN	RP



1243 ALPINE ROAD, SUITE 108
WALNUT CREEK, CA 94596
PH (925) 941-0017 FX (925) 941-0018



THIS PLAN WAS PREPARED UNDER SUPERVISION OF

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

RCE NO.

DRAWN By

By P. YIM

DESIGN By R. PERIKETI

By A. SEKIKA

Checked

Checked

By R. PERIKETI

Checked

By A. SEKIKA

Checked

**TOWN OF ATHERTON
DEPARTMENT OF PUBLIC WORKS**



SCALE: HORIZONTAL: _____ VERTICAL: _____
ORIGINAL SCALE IS IN INCHES FOR REDUCED PLANS

2017 PROJECT
T-01 TITLE SHEET

JOB NO.	DISCARD PRINTS BEARING EARLIER PLOT DATES →
DATE PLOTTED	SHEET OF
08/09/17	1 11