



Item No. 22 Town of Atherton

CITY COUNCIL STAFF REPORT – REGULAR AGENDA

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

**THROUGH: MICHAEL KASHIWAGI
COMMUNITY SERVICES DIRECTOR**

FROM: MARTY HANNEMAN, CITY ENGINEER

DATE: APRIL 19, 2017

**SUBJECT: AWARD A CONSTRUCTION CONTRACT TO REDGWICK
CONSTRUCTION FOR THE MIDDLEFIELD RD/OAK GROVE
AVE COMPLETE STREETS INTERSECTION IMPROVEMENTS
PROJECT; APPROVE AN AMENDMENT TO THE HMM
AGREEMENT TO PROVIDE CONSTRUCTION SUPPORT
SERVICES; AND AMEND THE FY 2016/17 CAPITAL
IMPROVEMENT PROGRAM TO INCREASE PROJECT
BUDGET; PROJECT NUMBER 56079**

RECOMMENDATION

1. Award the construction contract for the Middlefield Road/ Oak Grove Avenue Complete Streets Intersection Improvement Project to the lowest responsive bidder, Redgwick Construction Co. of Oakland, CA for \$520,544.30; direct the City Attorney to prepare the contract; and authorize the City Manager to execute the contract; and
2. Authorize the City Attorney to draft and the City Manager to execute an amendment to the Professional Services Agreement with Hatch Mott MacDonald (HMM) for construction support services for a not to exceed fee of \$8,000; and
3. Adopt the attached Resolution No. 17-XX amending the FY 2016/17 Capital Improvement Program.

BACKGROUND

The Middlefield Road/Oak Grove Avenue Complete Streets intersection improvements were identified and prioritized in the November 2014 Town's Bicycle and Pedestrian Master Plan. The project focuses on improving access for students, families, and residents walking or biking through this intersection. Specific improvements include traffic signal modification, providing accessible curb ramps, upgraded pedestrian push buttons, countdown style pedestrian heads, pavement

improvements, improved pedestrian and bike paths and removing barriers along the pedestrian path.

The Transportation Development Act (TDA) Program funds projects that encourage bicycling and pedestrian conditions. The Town received approval of a TDA grant funding allocation from the Metropolitan Transportation Commission (MTC) for the Middlefield Road/Oak Grove Avenue Complete Streets project on August 5, 2015. The Town received a grant award of \$124,200 in TDA funds which required an equal Town match of \$124,200. In September 2015, Council approved amending the 2015/16 Capital Improvement Program to add the TDA grant for the Middlefield Road/Oak Grove Avenue Complete Streets Improvement project with a budget amount of \$248,400.

In December 2015, the Council authorized a contract in the amount of \$45,570, with Hatch Mott MacDonald (HMM) on a time and materials basis for the preparation of plans, specifications and estimate (PS&E) for the Middlefield Road/Oak Grove Avenue Complete Streets Improvement project. On February 15, 2017, Council approved an amendment to the HMM agreement for additional design services for Class I and Class II bike lanes along Oak Grove Avenue for a not to exceed fee of \$15,400. The current HMM agreement does not include construction support services i.e., respond to request for information (RFI's) or potential change orders. Thus, staff is recommending Council approve an amendment to the HMM agreement to provide construction support services for a not to exceed fee of \$8,000.

Following Council's approval on March 15, 2017 of the final plans and specifications and authorization to advertise for bid, staff issued a formal bid package for advertisement. The bid was publicly noticed on the Town's website, plan house exchange, local newspapers, such as The Almanac News and Palo Alto Weekly. Bids were received and opened on April 11, 2017, providing almost four weeks of advertising.

ANALYSIS

The following two bids were received for the Middlefield Rd/Oak Grove Ave Complete Streets Improvement project:

Contractor	Location	Bid Amount
Redgwick Construction Co.	Oakland, CA	\$520,544.30
Golden Bay Construction	Hayward, CA	\$774,545.00

Upon review of the bids submitted, Redgwick Construction Co. was deemed the lowest responsive bidder for construction services for this project.

The Engineers estimate for this project is \$338,197. The Redgwick Construction bid of \$520,544.30 is 53% higher than the Engineers estimate. Based on staff communication with individuals in the construction industry, many other project bids are coming in higher than expected due to the active construction climate in northern California. The option of rejecting all

bids and going back out to bid again would result in missing the window for construction this summer while schools are on recess and may also result in higher bids. The final Engineers estimate by bid item and unit cost and the two bids received can be found on the Town's website at: <http://www.ci.atherton.ca.us/DocumentCenter/View/4149>

Redgwick Construction Co. was awarded a similar contract to the Town approximately seven years ago and there were no issues.

POLICY FOCUS

The Middlefield Road/Oak Grove Complete Streets project was identified in the Bicycle and Pedestrian Master Plan and is consistent with the Master Plans' primary goal of advancing projects that promote increased safety and levels of non-motorized activity throughout the Town.

FISCAL IMPACT

The estimated total project cost to include design, construction, construction administration and project management is \$650,500. The Town currently has a budget amount of \$313,800 for this project. Based on the above bid, the anticipated costs to implement the Middlefield Road/ Oak Grove Avenue Complete Streets intersection improvements is \$520,544.30. Staff is also requesting a 10% construction contingency for the project for a total cost of \$572,600.

The proposed costs necessitates additional funding of \$336,700 to complete the Middlefield Road/Oak Gove Avenue Complete Streets improvements. Staff is requesting that the additional amount be reallocated from the 2016/17 Capital Improvement Fund 401 portion of the Bicycle and Pedestrian Master Plan Implementation Program. The Town was also approved for a Transportation Development Act (TDA) program grant funds in the amount of \$124,200 for this project which requires an equal Town match of \$124,200.

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. Residents in the immediate vicinity of the project area are notified by mail. Project information has also been provided on the Town of Atherton's website at <http://www.ci.atherton.ca.us/index.aspx?nid=459>.

ATTACHMENTS

Attachment: Resolution No. 17-XX

ATTACHMENT

RESOLUTION NO. 17-XX

**A RESOLUTION OF THE CITY COUNCIL OF THE TOWN OF ATHERTON
AMENDING THE FY 2016/17 CAPITAL IMPROVEMENT PROGRAM TO INCLUDE
ADDITIONAL IMPROVEMENTS TO THE MIDDLEFIELD ROAD/OAK GROVE
AVENUE COMPLETE STREETS IMPROVEMENT PROJECT**

WHEREAS, the Town of Atherton has programed Bicycle and Pedestrian Master Plan Implementation Program funding within its Fiscal Year 2016/2017 Capital Improvement Budget; and

WHEREAS, the Town has been granted \$124,200 in Fiscal Year 2015/2016 San Mateo County Transportation Development Act Article 3 Program Funding to make complete streets intersection improvements to the Middlefield Road/Oak Grove Avenue intersection; and

WHEREAS, the Town desires to advance projects that promote increased safety and levels of non-motorized activity throughout the Town; and

WHEREAS, the Town's Bicycle and Pedestrian Master Plan, adopted in November of 2014, identified the Middlefield Road/Oak Grove Avenue Complete Streets Improvement Project as a priority project; and

WHEREAS, to amend the FY 2016/17 Capital Improvement Program to transfer \$336,700 from the Capital Improvement Projects Fund: Bicycle & Pedestrian Master Plan Implementation Program to Project Number 56079 for the Middlefield Road/Oak Grove Avenue Complete Streets Intersection Improvement Project.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the Town of Atherton does hereby approve and amend the FY 2016/17 Capital Improvement Program Budget to enact the changes as identified on Exhibit A, attached hereto.

PASSED AND ADOPTED, at a meeting of the City Council of the Town of Atherton held on the 19th day of April, 2017 by the following vote:

AYES: Councilmembers:
NOES: Councilmembers:
ABSENT: Councilmembers:

Michael Lempres, Mayor
Town of Atherton

ATTEST:

Theresa N. DellaSanta, City Clerk

APPROVED AS TO FORM:

William B. Conners, City Attorney

EXHIBIT A

Amend the FY 2016/17 Capital Improvement Program to include the Additional Improvements to the Middlefield Road/Oak Grove Avenue Complete Streets Improvement Project

Transfer \$336,700.

From: Capital Improvement Projects 401-50-56079-000 (Specifically the Bicycle & Pedestrian Master Plan Implementation Program)

To: Middlefield/Oak Grove Complete Streets Improvement Project: Project Number 56079



Capital Improvement Program Fiscal Years 2016/17 through 2019/20

Project Type: Streets & Transportation

Project Name: Middlefield/Oak Grove Complete Streets Improvements

Project Description: This project focuses on providing safe access for students, families, residents and visitors walking or biking through this intersection. Specific improvements include providing improved pedestrian and bike paths along Oak Grove Avenue between Rebecca Lane and Middlefield Road. This project received matching grant funds from the Transportation Development Act (TDA) Program, for up to \$124,200 reimbursable project.

Funding Plan and Project Costs

Funding Source	15/16	16/17	17/18	18/19	19/20	Totals
Special Parcel Tax	\$ 248,400	\$ 65,400				\$ 313,800
Capital Improvement Projects		\$ 336,700	-	-	-	\$ 336,700
Totals	\$ 248,400	\$ 402,100	-	-	-	\$ 650,500

