



# City of Huntington Beach

**File #:** 20-1410

**MEETING DATE:** 3/2/2020

## REQUEST FOR CITY COUNCIL ACTION

**SUBMITTED TO:** Honorable Mayor and City Council Members

**SUBMITTED BY:** Oliver Chi, City Manager

**PREPARED BY:** Travis K. Hopkins, PE, Director of Public Works

**Subject:**

**Award and authorize execution of a construction contract with All American Asphalt Company in the amount of \$5,181,955.00 for the FY19/20 Arterial Rehabilitation Project, CC-1576; and, authorize the appropriation of funds**

**Statement of Issue:**

On February 11, 2020 bids were publicly opened for FY 19/20 Arterial Rehabilitation Project. City Council action is requested to award the construction contract to All American Asphalt Company, the lowest responsive and responsible bidder

**Financial Impact:**

Total funds for the project, including contingency and supplemental, is estimated at \$5,869,000. Funds for this portion of the Arterial Rehabilitation Capital Improvement Project are available in the current fiscal year budget in the RMRA Fund Account 124790003.82300 (\$3,426,768), Measure "M" Fund, Account 21390030.82300 (\$1,100,000), Infrastructure Fund, Account 31490006.82300 (\$700,000), and Prop 42 Fund, Account 21990008.82300 (\$215,462). An additional appropriation of \$426,770 is requested from the RMRA Fund (1247).

**Recommended Action:**

- A) Appropriate \$426,770 from the RMRA Fund (1247) to the RMRA Fund, Account 124790003.82300; and,
- B) Accept the lowest responsive and responsible bid submitted by All American Asphalt Company in the amount of \$5,181,955.00; and,
- C) Authorize the Mayor and City Clerk to execute a construction contract in a form approved by the City Attorney.

**Alternative Action(s):**

Reject all bids, or provide staff with an alternative action.

**Analysis:**

This project will rehabilitate approximately 2.5 miles of arterial streets. Slater Avenue (Goldenwest Street - Beach Boulevard) will be paved with 4-inches of new pavement after the sub-base is pulverized and cement treated. Graham Street (Slater Avenue - Warner Avenue), and Atlanta Avenue (Bushard Street-Surge Lane) will be paved with 2-inches to 2.5-inches of new pavement after removal and replacement of 2-inches of existing failed pavement. Newland Street (Yorktown Avenue - Garfield Avenue), will be paved with a minimum of 2-inches of new pavement after removal of 2-inches of existing failed pavement. All streets will have a wearing surface course of rubberized asphalt concrete hot mix (ARHM). Manholes, monitoring wells, survey monuments, and water valve assemblies will be adjusted to grade and traffic loops and striping will be replaced. Improvements also include limited replacement of concrete curb, gutter, sidewalk, and access ramps where needed. The four street segments have average PCI's between 27 (very poor) to 58 (poor) and have not been rehabilitated since the early 1990.

The project is using a sustainable paving material, which utilizes rubberized asphalt concrete (RAC) which contains crumb rubber derived from 100% California waste tire rubber. A two-inch layer of RAC uses over 2,000 waste tires per lane mile. The project will divert more than 18,000 waste tires that would otherwise end up in a landfill. Including this project, the use of RAC in the rehabilitation of the City's arterial streets has resulted in the diversion of over 363,000 waste tires. Reimbursement from the CalRecycle Rubberized Asphalt Concrete (RAC) grant in the amount of \$38,000 is anticipated.

Bids were publicly opened on February 11, 2020, with the following results:

BIDDER'S NAME	BID AMOUNT (Amount Read at Bid Opening and Basis of Award)	Corrected Amount	Total Contract Amount
All American Asphalt Company	\$5,181,955.00	- -	\$5,181,955.00
Excel Paving Company	\$5,974,990.35	- -	\$5,974,990.35
R.J. Noble Company	\$5,984,624.00	- -	\$5,984,624.00
Hardy & Harper, Inc.	\$6,009,000.00	\$6,006,297.30	\$6,006,297.30
Shawnan Company	\$6,359,466.50	- -	\$6,359,466.50
Sully-Miller Contracting Company	\$6,483,000.00	\$6,469,200.00	\$6,469,200.00

The engineer's estimate for the project is \$5,400,000. All American Asphalt Company has provided acceptable arterial rehabilitation construction in the past, therefore staff recommends awarding a contract to All American Asphalt Company in the amount of \$5,181,955.00.

The total project cost is estimated to be \$5,869,000.00, which includes the construction contract, project management, construction contingency, and supplementals (soil and materials testing and construction support services, including construction inspection, by outside firms).

#### **Public Works Commission Action:**

The Public Works Commission reviewed and approved CC-1576 on September 18, 2019, with a vote

of 7-0-0.

**Environmental Status:**

The project is categorically exempt pursuant to Class 1, Section 15301c of the California Environmental Quality Act.

**Strategic Plan Goal:**

Enhance and maintain infrastructure

**Attachment(s):**

1. Att#1 CC-1576 Vicinity Map