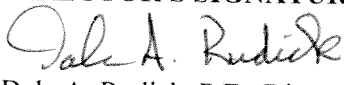


TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Accept Work for Bearing Pads Replacement (Bents 5,9,13,17,21,25 and 29) on West Lake Houston Parkway Bridge over San Jacinto River; WBS No. N-320445-031A-4.	Page 1 of 1	Agenda Item #
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FROM (Department or other point of origin): Department of Public Works and Engineering	Origination Date	Agenda Date
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DIRECTOR'S SIGNATURE:  Dale A. Rudick, P.E., Director	Council District affected: E
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For additional information contact:  Joseph T. Myers, P.E. Senior Assistant Director Phone: (832) 395-2355	Date and identification of prior authorizing Council action: Ordinance # 2015-0550 dated: 06/10/2015
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RECOMMENDATION: (Summary) Pass a motion to approve the final Contract Amount of \$920,884.80 or 3.62% under the original Contract Amount, accept the Work and authorize final payment.

Amount and Source of Funding: No additional funding required.
Total (original) appropriation of \$1,210,567.00 from Fund 4040 – METRO Projects Construction DDSRF

PROJECT NOTICE/JUSTIFICATION: This project was part of the Work Order Bridge Rehabilitation Program of the Capital Improvement Plan (CIP) to repair and rehabilitate bridges.

DESCRIPTION/SCOPE: The project consisted of the restoration of bridge supports by replacing existing bearing pads (bents 5,9,13,17,21,25 and 29) on West Lake Houston Bridge over San Jacinto River. The existing bearing pads at exterior beam of bent 25 had been completely displaced from the support and other bearing pads had been deformed and were slipping away from the supports. All bearing pads at the specified bents needed replacement. The work also included cleaning existing expansion joints, repairing damaged guard rails, and removing and restoring of concrete median. Nathelyne A. Kennedy & Associates designed the project with 150 calendar days allowed for construction. The project was awarded to NBG Constructors, Inc. with an original Contract Amount of \$955,465.00.

LOCATION: The project area is generally bounded by the Kingwood Greens Drives South on the north, Kings Lake Estates Boulevard on the south and San Jacinto River on the east and west. The project is located in Key Map Grids 337K, L & P.

CONTRACT COMPLETION AND COST: The Contractor, NBG Constructors, Inc. has completed the work under the subject Contract. The project was completed within the Original Contract Time. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$920,884.80, a decrease of \$34,580.20 or 3.62% under the original Contract Amount.

The decreased cost is a result of the difference between planned and measured quantities. This decrease is primarily the result of an underrun in various Base Unit Price Items and Extra Unit Price Items, which was not necessary to complete the project.

M/WBE PARTICIPATION: No City M/WBE participation goal is established for this project as the contract does not exceed the threshold of \$1,000,000.00 required for a goal oriented contract per Section 15-82 of the Code of Ordinances.

DAR:CEH:JTM:HNP:BA:pj

H:\E&C Construction\SSC\PROJECT FOLDER\List of N Projects\N-320445-031A-4 (West Lake Houston)\21.0 Close-out Documentation\RCA\20PJ72.doc

REQUIRED AUTHORIZATION

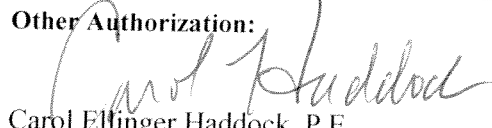
CUID#

20PJ72

Finance Department:

Other Authorization:

Other Authorization:


Carol Ellinger Haddock, P.E.,
Interim Deputy Director
Engineering and Construction Division