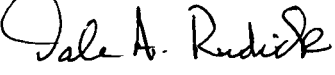





TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Accept Work for Generator Relocation from Southwest Wastewater Treatment Plant to Northwest Wastewater Treatment Plant; WBS No. R-000265-0085-4.		Page 1 of 1	Agenda Item #
FROM (Department or other point of origin): Department of Public Works and Engineering		Origination Date	Agenda Date
DIRECTOR'S SIGNATURE:  Dale A. Rudick, P.E., Director		Council District affected: A <i>MA</i>	
For additional information contact:  10/5/16 Joseph T. Myers, P.E. Senior Assistant Director Phone: (832) 395-2355		Date and identification of prior authorizing Council action: Ordinance # 2013-0232 dated: 03/20/2013	
RECOMMENDATION: (Summary) Pass a motion to approve the final Contract Amount of \$843,879.03 or 1.13% over the original Contract Amount and under 5% contingency amount, accept the Work and authorize final payment.			
Amount and Source of Funding: No additional funding required. Total (original) appropriation of \$939,700.00 from Water and Sewer System Consolidated Construction Fund No. 8500.			
PROJECT NOTICE/JUSTIFICATION: This project was part of the City's ongoing program to make improvements to its wastewater treatment plants.			
DESCRIPTION/SCOPE: The project consisted of relocation, reconditioning, refurbishing, testing, and complete installation of Waukesha VHP5900GSi gas engine generator system from Southwest Wastewater Treatment Plant (WWTP) to Northwest Wastewater Treatment Plant (WWTP). Chiang, Patel & Yerby, Inc. designed the project with 180 calendar days. The project was awarded to C. F. McDonald Electric, Inc. with an original Contract Amount of \$834,469.00.			
LOCATION: The project area is located at 5423 Mangum, Houston Texas, Key Map Grid 451C.			
CONTRACT COMPLETION AND COST: The Contractor, C.F. McDonald Electric, Inc. has completed the work under the subject Contract. The project was completed on time with additional 888 days approved by Change Order Nos. 1 and 2. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order No. 1 is \$843,879.03, an increase of \$9,410.03 or 1.13% over the original Contract Amount and under 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities. This increase is primarily the result of an overrun in various Base Unit Price Items and Extra Unit Price Items, which was necessary to complete the project.			
MWBE/SBE PARTICIPATION: No City MWSBE participation goal was established for this project, as the contract will not be a goal oriented contract per Section 15-82 of the Code of Ordinances.			
DAR:CEH:JTM:RJM:MA:  H:\E&C Construction\FAC\Projects\R-000265-0085-4 Generator Relocation from Northwest WWTP to Southwest WWTP\21.0 Close-Out Documentation\RCA\20PJ75.doc			
REQUIRED AUTHORIZATION 20PJ75			
Finance Department:	Other Authorization:	Other Authorization:  Carol Ellinger Haddock, P.E. Deputy Director Engineering and Construction Division	