CITY OF CORPUS CHRISTI ENGINEERING SERVICES CHANGE ORDER



CHANGE ORDER NO: CHANGE ORDER DATE: PROJECT: O.N. Stevens Water Treatment Plant High Service Pump Bldg. #3 PROJECT NUMBER: E11066 PLW Cadagua Partners CONTRACTOR: ORIGINAL CONTRACT TIME: 1065 CD's ENGINEER: LNV, Inc. Make the following additions, modifications or deletions to the work described in the Contract Documents: Total Quantity Unit Unit Price Immediate Repairs to Chlorine Evaporator Piping inside Gas Measurment Building 1 \$ 300,000.00 \$ 300,000.00 Additional Calendar Days requested 90 NET TOTAL OF THIS CHANGE ORDER: \$ 300,000.00 Why was this Change necessary: Existing piping within the Gas Measurement Building to the evaporator inlets is corroded and at risk of failure. There currently is not any redundancy of this piping to allow for current replacement while operational. This change will replace the main supply line, pipes, valves and fittings and other appurtenances as required by the Consultant's design. All piping which has previously been identified in the Consultant's study will be replaced or bypassed by this change order. This work will be performed on a Time and Materials basis and will consist of all the piping illustrated in the drawing provided by the How can similar changes be avoided in the future? Future designs which include complete redundant feed lines along with better Consultant review and maintenance practices will avoid similar occurrences. The compensation agreed upon in this Change Order is full, complete and final payment for all costs the Contractor may incur as a result of or relating to this change whether said costs are known, unknown, foreseen or unforseen at this time, including without limitation, any cost for delay, extended overhead, ripple or impact cost, or any other effect on changed or unchanged work as a result of this Change Order. Original Contract Amount 21,650,000.00 Previously Approved Change Order Amount 491,492.25 Proposed Change Order Amount 300,000.00 Revised Contract Amount 22,441,492.25 Percent of Total Change Orders (including this CO) 3.66% Original Contract Time for Substantial Completion 1065 CD's Notice to Proceed Date 10/3/2016 Original Substantial Completion Date 9/3/2019 Previously Approved Change Order Time 87 CD's Additional Time on This Change Order 90 CD's Revised Contract Time for Substantial Completion 1242 CD's Revised Substantial Completion Date 2/27/2020 REVIEWED BY: LNV, Inc. REQUESTED BY: PLW Ca July 18, 2018 n/a Engineer Date Atul Rai President CITY OF CORPUS CHRISTI FUND: 4096-041 RECOMMENDED BY: ACCOUNT: 550910 ACTIVITY: E11066-01-4096-EXP JOHUA SENEGA RECOMMENDED BY: APPROVED BY: Jeffrey Edmonds, P.E. Date Valerie H. Gray, P.E. Date Director of Engineering Services Executive Director of Public Works RECOMMENDED BY: APPROVED BY: Eddie Houlihan, Director Date Mark Van Vleck, P.E. Date Management and Budget Assistant City Manager RECOMMENDED BY: APPROVED BY:

Date

Keith Selman

Interim City Manager

Janet Kellogg

City Attorney