



DEPARTMENT OF PUBLIC UTILITIES
REGIONAL WASTEWATER MANAGEMENT
WASTEWATER MANAGEMENT DIVISION
5607 WEST JENSEN AVENUE - FRESNO CALIFORNIA 93706

CONTRACT CHANGE ORDER NO. 1

CONTRACT AWARDED BY: ☒ CITY COUNCIL ☐ REDEVELOPMENT AGENCY ☐ INFORMAL
DATE OF AWARD **Apr 21, 2016**

PROJECT: **RWTM Southwest Quadrant, Project SW1C** SHEET **1 of 3**
P.O. NO: **70606** PROJECT ID NO. **TC00096** BID FILE NO. **3439**
TO: **Garney Construction, 8401 Independence Dr. E, Livermore, CA 94551**, CONTRACTOR

You are hereby requested to make the herein described changes from the plans and specifications or do the following described work not included in the plans and specifications on this contract.

NOTE: THIS CHANGE IS NOT EFFECTIVE UNTIL FULLY EXECUTED. Change requested by: **City of Fresno**

Description:

- I. **CHANGES TO CONTRACT PLANS AND SPECIFICATIONS.**
 - A. See sheets 2 & 3 of this change order for details
(additional support documents are not numbered)
- II. **CONTRACT PRICE**
 - A. Contract Change Order No.1 results in a net increase of \$269,717.81 to the contract price.
- III. **CONTRACT TIME**
 - B. No time impacts

Cost of this Change Order

Estimated	\$	\$269,717.81	Increase
Exact	\$	-	Decrease
Original Contract Price	\$	4,198,175.00	
Approved Cost Changes to Date	\$	-	
Total of all Contract Changes including this Change Order	\$	269,717.81	

Net change in Contract Price is of the original Contract Price

6.4%

Revised Contract Price

\$ 4,467,892.81

STATEMENT OF CONTRACT TIME

	NUMBER OF DAYS	DATE
Date of Notice to Proceed		5/31/2016
Contract <u>X</u> Working Calendar Days	110	
Computed Date for Completion		11/2/2016
Time Extension Days For Contract		
Time extension days this CCO	0	
Total time extension days all CCO's	0	
Weather Days	0	
Suspended Days through	0	
Total Extension Days	0	
Substantial Completion		
Extended Date for Completion		11/2/2016

We, the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore the price shown above.

Accepted Date _____ Contractor: _____

Signed By: _____ Title: _____

If the contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work.

Submitted By: _____ Approval Recommended _____ Date _____
Steve Bomkamp/CH2M - Construction Manager Kevin Norgaard, P.E. Supervising Professional Engineer

Authorized: ☐ Chief Administrative Officer
Ex-officio Executive Director of the Redevelopment Agency _____ Date _____
(if change orders or total of change orders exceed 5 percent of contract price)

Authorized: ☐ City Council ☐ Redevelopment Agency Minutes of Meeting Dated: _____
(if change order or total change orders exceed 10 percent of contract price or if individual change order exceeds Fresno City Charter limit or Section 33422 Health and Safety Code for Agency contracts.)

Authorized: ☒ Director of Public Utilities
☐ Engineer for the Redevelopment Agency _____ Date _____
Thomas C. Esqueda

Approved: ☒ Public Works Director
☐ Engineer for the Redevelopment Agency _____ Date _____
Scott Mozier

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PROJECT: **RWTM SOUTHWEST QUADRANT, PROJECT SW1C**

P.O. No: **70606**

Contractor: **Garney Construction, 8401 Independence Dr. E, Livermore,
CA 94551**

**ITEMS COVERED UNDER
CHANGE ORDER NO. 1:**

Item #1 – Pipe Size Change and New Water Services:

This item increases the diameter of the pipe for the 12-inch and 10-inch segments of the RWTM pipeline within Roeding Park as detailed in RFP No. 1.1. The changes substitute approximately 950 LF of 24-inch PVC pipe for the 12-inch and 10-inch segments of the pipeline as detailed in the contract plans. The changes also include the addition of one 8-inch and two 4-inch recycled water service connections. These changes became necessary after the project bid due to High-Speed Rail development plans, which have dictated that the main trunk line feed of recycled water to downtown Fresno be re-routed to Dennett Ave from Roeding Park. The demand for the added service connections was identified after the project bid. Adding the service connections with the main line fabrication and original installation avoids additional installation efforts and quality concerns associated with adding the planned service connections in the future. The Contractor's proposed costs were substantiated by the City's construction management representative and the Contractor has been directed to proceed with implementing the changes in order to mitigate impacts to the project.

Add \$246,511.92 – No Additional Time

Item #2 – New Recycled Water Service:

This item adds a 6-inch recycled water service connection at the Highway 99 pipeline crossing as detailed in RFP No. 2 for future service to the Caltrans landscaping area. The changes include routing the main-side service piping from the east side of the RWTM highway crossing casing pipe, just inside Roeding Park, through the existing City block-wall adjacent Caltrans' right-of-way area along Highway 99. The demand for the added service connection was identified after the project bid. Adding the service connection with the main line fabrication and original installation avoids additional installation efforts and quality concerns associated with adding the planned service connection in the future. The Contractor's proposed costs were substantiated by the City's construction management representative and the Contractor has been directed to proceed with implementing the changes in order to mitigate impacts to the project.

Add \$19,192.77 – No Additional Time

Item #3 – Commercial Truck Fill Stations

This item eliminates the two recycled water fire hydrants included in the contract work by converting the 6-inch riser piping assemblies to 3-inch commercial truck fill stations as detailed in RFP No. 3. The fire hydrants purchased for the project will be turned over to the City for use outside of this project. This change became necessary after the project was underway, when the City Water Department, in consultation with the State Water Resources Control Board, determined that recycled water fire hydrants were not to be put into service as part of the RWTM facilities. The Contractor's proposed costs were substantiated by the City's construction management representative and the Contractor has been directed to proceed with implementing the changes in order to mitigate impacts to the project.

Add \$4,013.12 – No Additional Time

TOTALS FOR CONTRACT CHANGE ORDER NO. 1

**Dollar increase – \$ 269,717.81
Time Increase – No Additional Time**

End of Items to be Included in Change Order No. 1

This Change Order Represents Full and Final Consideration for the Items Listed above, including any and all delays, disruptions and impacts.

Additional Supporting Documents

Change Order Item #1 – Pipe Size Changes New
Water Services

Additional Supporting Documents
Change Order Item #2 – New Recycled
Water Service

Additional Supporting Documents
Change Order Item #3 – Commercial
Truck Fill Station