

**NORTH TEXAS MUNICIPAL WATER DISTRICT
MODIFICATION OF CAPITAL PROJECTS REQUEST**

RECOMMENDATION

The Executive Director and NTMWD staff recommend the Board of Directors authorize the Modification of Capital Projects Request in accordance with NTMWD’s Board Policies Manual for project changes greater than \$100,000 and less than \$500,000.

I. CONSTRUCTION CHANGE ORDERS ONLY

WATER SYSTEM

- a. Project No. 101-0445-16, Multiple Systems Maintenance Facilities Central Region, Phase II, Change Order No. 9

Description	Amount	Days
Original Contract Amount	\$18,547,777.00	570
Prior Change Order(s) Total	\$281,201.27	159
Proposed Change Order No. 9		
Office layout changes	\$128,649.97	112
Camera licenses	\$2,137.97	0
Proposed Change Order No. 9 Increase	\$130,787.94	112
Revised Contract Amounts	\$18,959,766.21	841

Original Completion Dates: Substantial – July 20, 2023; Final – September 18, 2023
Revised Completion Dates: Substantial – April 16, 2024; Final – June 15, 2024

This facility supports both water and wastewater departments. Funding in the amount of \$130,787.94 for Change Order No. 9 to Tegrity Contractors, Inc., is available in the following proportions:

\$104,630.35 is to be made available from the Regional Water System Capital Improvement Fund, \$19,618.19 is to be made available from the Regional Wastewater System Capital Improvement Fund and \$6,539.40 is to be made available from the Upper East Fork Interceptor System Capital Improvement Fund.

WASTEWATER SYSTEM

- a. Project No. 501-0473-17, Plano Spring Creek Lift Station No. 2 Improvements, Change Order No. 13

Description	Amount	Days
Original Contract Amount	\$8,329,000.00	600
Prior Change Order(s) Total	\$1,501,251.22	1,778
Proposed Change Order No. 13		
Access platform modifications	\$80,172.00	0

Rewind pump motor no. 3	\$24,078.00	0
Proposed Change Order No. 13 Increase	\$104,250.00	0
Revised Contract Amounts	\$9,934,501.22	2,378

Original Completion Dates: Substantial – June 28, 2021; Final – January 24, 2022
Revised Completion Dates: Substantial – May 11, 2026; Final – December 7, 2026

Funding in the amount of \$104,250.00 for Change Order No. 13 to Eagle Contracting, LLC, is available in the Upper East Fork Interceptor System Construction Funds

SOLID WASTE SYSTEM

- a. None.

II. AUTHORIZATION TO ISSUE CONSTRUCTION FINAL PAYMENT ONLY

Work on the following projects is substantially complete with only minor deficiencies remaining. Final payment in the total amounts shown will be made on these projects when completion of all deficiency items is verified.

WATER SYSTEM

- a. None.

WASTEWATER SYSTEM

- a. None.

SOLID WASTE SYSTEM

- a. None.

III. CONSTRUCTION CHANGE ORDER AND AUTHORIZATION TO ISSUE FINAL PAYMENT ONLY

Work on the following projects is substantially complete with only minor deficiencies remaining. Final payment in the total amounts shown will be made on these projects when all work associated with the change order shown on the tabulation shall have been completed and accepted, and completion of all deficiency items is verified.

WATER SYSTEM

- a. Project No.101-0526-18, Wylie to Rockwall Pipeline Relocation Phase I

Description	Amount	Days
Original Contract Amount	\$9,095,000.00	365
Prior Change Order(s) Total	\$2,890,436.74	380
Proposed Change Order No. 2	\$(186,330.00)	
48-inch Butterfly Valve type A Manhole	\$(9,000.00)	0

Road Repair	\$(52,500.00)	0
Remove Existing 20-inch Pipeline	\$(111,600.00)	0
Grading and Restoration of removed 20-inch Pipeline	\$(2,480.00)	0
Removal of Appurtenances outside Proposed TxDOT Right-Of-Way	\$(2,500.00)	0
Access Driveways	\$(2,000.00)	0
Concrete Parking Lot Restoration	\$(6,250.00)	0
Proposed Change Order No. 2 Decrease	\$(186,330.00)	0
Final Contract Amounts	\$11,799,106.74	745

Original Completion Dates: Substantial – February 13, 2022; Final – March 15, 2022
Revised Completion Dates: Substantial – February 28, 2023; Final – March 30, 2023.

Funding in the amount of (\$186,330.00) for Change Order No. 2 to McKee Utility Contractors, LLC, will be credited back to the Regional Water System Construction Funds

- b. Project No. 101-0553-20 Apollo Pump Station 2020 Electrical and Mechanical Improvements

Description	Amount	Days
Original Contract Amount	\$3,837,000.00	637
Prior Change Order(s) Total	\$6,441.00	154
Proposed Change Order No. 2		
Pump motor heaters	\$892.00	15
Proposed Change Order No. 2 Increase	\$892.00	15
Final Contract Amounts	\$3,844,333.00	806

Original Completion Dates: Substantial – May 28, 2023; Final – June 27, 2023
Revised Completion Dates: Substantial – November 13, 2023; Final – December 13, 2023

Funding in the amount of \$892.00 for Change Order No. 2 to Crescent Constructors, Inc., is available in the Regional Water System Construction Funds

WASTEWATER SYSTEM

- a. None.

SOLID WASTE SYSTEM

- a. None.

IV. AMENDMENTS TO ENGINEERING, INSPECTION AND/OR LEGAL SERVICES ONLY:

WATER SYSTEM

- a. None

WASTEWATER SYSTEM

- a. Project No.507-0640-24, Buffalo Creek Parallel Force Main

Description	Amount
Original ESA	\$1,545,800.00
Prior Additional Services	\$194,895.00
Proposed Additional Services	\$118,125.00
Purchase of mitigation credits	\$118,125.00
Revised ESA Amount	\$1,858,820.00

Funding in the amount of \$118,125.00 for Amendment No. 2 to Carollo Engineers, Inc., is available in the Buffalo Creek Interceptor System Construction Funds

SOLID WASTE SYSTEM

- a. Project No.401-0529-19, 121 Regional Disposal Facility (121 RDF) Heavy Equipment Shop Addition

Description	Amount
Original ESA	\$431,100.00
Prior Additional Services	\$169,679.00
Proposed Additional Services	\$32,971.75
Additional services for construction changes	\$48,335.00
Cost shares due to design deficiencies (credit)	(\$15,363.25)
Revised ESA Amount	\$633,750.75

The cumulative amount requested exceeds 25% of the original contract value. NTMWD staff recommend approval of the additional services on this report in lieu of an individual Administrative Memorandum.

Funding in the amount of \$32,971.75 for Amendment No. 5 to Huitt-Zollars, Inc., is available in the Regional Solid Waste System Capital Improvement Fund