

**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. 11

Description	Amount	Days
Original Contract Amount	\$18,547,777.00	570
Prior Change Order(s) Total	\$426,230.66	276
Proposed Change Order No. 11		
PCO 29 - Roll-up door	\$4,992.46	0
PCO 30 - Washdown building	\$3,520.86	15
PCO 31 - Tool crib	\$17,069.77	0
PCO 32 – Information technology (IT) equipment	\$146,234.79	0
Proposed Change Order No. 11 Increase	\$171,817.88	15
Revised Contract Amounts	\$19,145,825.54	861

Original Completion Dates: Substantial – July 20, 2023; Final – September 18, 2023

Revised Completion Dates: Substantial – May 6, 2024; Final – July 5, 2024

This facility supports both water and wastewater departments. Funding in the amount of \$171,817.88 for Change Order No. 11 to Tegrity Contractors, Inc., is available in the following proportions:

\$137,454.31 is to be made available from the Regional Water System Construction Funds, \$25,772.68 is to be made available from the Regional Wastewater System Construction Funds, and \$8,590.89 to be made available from the Upper East Fork Interceptor System Construction Funds.

- b. Project No. 101-0505-18, McKinney Delivery Point No. 3 to McKinney Delivery Point No. 4 Pipeline, Change Order No. 5.

Description	Amount	Days
Original Contract Amount	\$102,886,839.00	880
Prior Change Order(s) Total	\$707,656.00	90

Proposed Change Order No. 5		
PCO 8.1 – Ridgeline creek crossing modification	(\$230,000.00)	0
PCO 15 – Abandoned well fill	\$19,406.00	0
Proposed Change Order No. 5 Decrease	(\$210,594.00)	0
Revised Contract Amounts	\$103,383,901.00	970

Original Completion Dates: Substantial – October 13, 2026; Final – December 12, 2026
Revised Completion Dates: Substantial – January 11, 2027; Final – March 12, 2027

Funding in the amount of (\$210,594) for Change Order No. 5 to Oscar Renda Contracting, Inc. will be credited back to the Regional Water System Capital Improvement Fund.

WASTEWATER SYSTEM

a. None

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. Project No.101-0584-21, Wylie Water Treatment Plant (WTP) II Plant Water Improvements

Description	Amount	Days
Original Contract Amount	\$3,562,100.00	570
Prior Change Order(s) Total	\$147,003.00	45
Previous Payments	\$3,437,229.19	
Proposed Final Payment to Schofield Civil Construction, LLC	\$271,873.81	
Final Contract Amounts	\$3,709,103.00	615

Original Completion Dates: Substantial – January 29, 2026; Final – February 28, 2026
Revised Completion Dates: Substantial– March 15, 2026; Final – April 14, 2026

No additional funding is requested for Final Payment.

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 of 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. 101-0548-19, Bonham Water Treatment Plant Improvements

Description	Amount	Days
Original Contract Amount	\$5,327,000.00	465
Prior Change Order(s) Total	(\$52,573.98)	1,041
Proposed Change Order No. 8		
Reconciliation of contract recommended for closing (credit)	(\$81,157.16)	120
Proposed Change Order No. 8 Decrease	(\$81,157.16)	120
Previous Payments	\$4,960,452.09	
Proposed Final Payment	\$232,816.77	
Final Contract Amounts	\$5,193,268.86	1,626

Original Completion Dates: Substantial – November 24, 2022; Final – January 23, 2023
 Revised Completion Dates: Substantial – January 28, 2026; Final – March 29, 2026

Funding in the amount of (\$81,157.16) for Change Order No. 8 to Eagle Contracting, L.P., will be credited back to 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. Project No. 101-0550-19, Trinity River Lock and Dam No. 7 Stabilization

Description	Amount
Original ESA	\$714,274.00

Prior Additional Services	\$284,400.00
Proposed Additional Services	\$149,714.00
Additional services for expanded permitting area and associated effort to revise existing permitting submissions.	\$133,660.00
Additional easement acquisition support	\$16,054.00
Revised ESA Amount	\$1,148,388.00

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

Funding in the amount of \$149,714.00 for Amendment No. 3 to Freese and Nichols, Inc., is available in the Regional Water System Capital Improvement Fund

b. Project No. 101-0666-25, Wylie Complex Reclaim System Improvements

Description	Amount
Original ESA	\$487,000.00
Prior Additional Services	\$0.00
Proposed Additional Services	\$300,000.00
Additional services for Conceptual Engineering services of North Plants III and IV Reclaim Systems	\$300,000.00
Revised ESA Amount	\$787,000.00

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

Funding in the amount of \$300,000.00 for Amendment No. 1 to HDR Engineering, Inc., is available in the Regional Water System Construction Funds

WASTEWATER SYSTEM

a. Project No. 301-0471-17, Rowlett Creek Regional Wastewater Treatment Plant (RWWTP) Peak Flow Management Improvements, Phase II, Engineering Services During Construction

Description	Amount
Original ESA	\$3,467,000.00
Prior Additional Services	\$0.00

Proposed Additional Services	\$437,000.00
Necessary electrical/instrumentation updates to the contract documents for the remaining work packages.	\$437,000.00
Revised ESA Amount	\$3,904,000.00

Funding in the amount of \$437,000 for Amendment No. 1 to Hazen and Sawyer, Inc., is available utilizing the Regional Wastewater System Extendable Commercial Paper Program, issuance of ECP notes will occur as cash needs arise

SOLID WASTE SYSTEM

- a. Project No. 401-0613-22, Wylie Fleet Maintenance Service Center

Description	Amount
Original ESA	\$458,125.00
Prior Additional Services	\$107,062.00
Proposed Additional Services	\$9,500.00
Office revisions	\$9,500.00
Revised ESA Amount	\$574,687.00

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

Funding in the amount of \$9,500 for Amendment No. 2 to Stantec Consulting Services, Inc., is available in the Regional Solid Waste System Capital Improvement Fund