NORTH TEXAS MUNICIPAL WATER DISTRICT MODIFICATION OF CAPITAL PROJECTS REQUEST JUNE 2025

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. 101-0530-19, Lake Texoma Pump Station 2019 Electrical Improvements, Phase I, Change Order No. 1

Description	Amount	Days
Original Contract Amount	\$39,958,934.00	987
Prior Change Order(s) Total	\$0.00	0
Proposed Change Order No. 1		
Fencing and landscaping changes	\$18,930.00	0
Credit for unused drilled piers	(\$299,047.00)	0
Manhole and sidewalk changes	\$7,260.00	0
Proposed Change Order No. 1 Increase	(\$272,857.00)	0
Revised Contract Amounts	\$39,686,077.00	987

Original Completion Dates: Substantial – January 21, 2027; Final – March 23, 2027 Revised Completion Dates: No change.

Funding in the amount of (\$272,857.00) for Change Order No. 1 to Archer Western Construction, LLC, will be credited back to the Regional Water System Extendable Commercial Paper (ECP) Program.

WASTEWATER SYSTEM

a. Project No. 501-0473-17, Plano Spring Creek Lift Station No. 2 Improvements, Change Order No. 9.

Description	Amount	Days
Original Contract Amount	\$8,329,000.00	600
Prior Change Order(s) Total	\$1,028,906.22	595
Proposed Change Order No. 9		

Jack and bore cost increase due to Dallas Area Rapid		
Transit (DART) ROE delay	\$85,872.00	113
Wetwell divers for cleaning and exploration	\$36,034.00	0
Proposed Change Order No. 9 Increase	\$121,906.00	113
Revised Contract Amounts	\$9,479,812.22	1,308

Original Completion Dates: Substantial – June 28, 2021; Final – January 24, 2022 Revised Completion Dates: Substantial – June 6, 2023; Final – January 2, 2024

Funding in the amount of \$121,906.00 for Change Order No. 9 to Eagle Contracting, L.P., is available in the Upper East Fork Interceptor System Construction Funds

b. Project No. 501-0453-17, Indian Creek Lift Station No. 2, Change Order No. 8.

Description	Amount	Days
Original Contract Amount	\$7,463,700.00	415
Prior Change Order(s) Total	\$582,660.62	1,577
Proposed Change Order No. 8		
Site layout modifications for generator relocation	\$109,000.00	0
Contract time extension associated with pump repairs, City of Plano platting approval process, and remaining		
work to complete site layout modifications	\$0.00	665
Proposed Change Order No. 8 Increase	\$109,000.00	665
Revised Contract Amounts	\$8,155,360.62	2,657

Original Completion Dates: Substantial – August 18, 2019; Final – October 17, 2019 Revised Completion Dates: Substantial – October 7, 2025; Final – December 6, 2025

Funding in the amount of \$109,000.00 for Change Order No. 8 to Red River Construction Co., is available in the Upper East Fork Interceptor System Construction Funds

SOLID WASTE SYSTEM

a. None.

II. <u>AUTHORIZATION TO ISSUE CONSTRUCTION FINAL PAYMENT ONLY</u>

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. 101-0578-20, Wylie Water Treatment Plant (WTP) III Outfall Improvements

Description	Amount	Days
Original Contract Amount	\$4,160,600.00	615

Prior Change Order(s) Total	\$98,327.00	0
Previous Payments	\$3,949,184.44	
Proposed Final Payment to Archer Western		
Construction, LLC.	\$309,742.56	
Final Contract Amounts	\$4,258,927.00	615

Original Completion Dates: Substantial – May 20, 2025; Final – June 19, 2025

Revised Completion Dates: No change.

No additional funding is requested for Final Payment.

WASTEWATER SYSTEM

a. None.

SOLID WASTE SYSTEM

a. None.

III. <u>CONSTRUCTION CHANGE ORDER AND AUTHORIZATION TO ISSUE FINAL</u> 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. None

WASTEWATER SYSTEM

a. None.

SOLID WASTE SYSTEM

a. None.

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

WATER SYSTEM

a. Project No. 101-0530-19, Lake Texoma Pump Station 2019 Electrical Improvements Phase I

Description	Amount
Original ESA	\$1,686,867.00

Prior Additional Services	\$796,487.50
Proposed Additional Services	\$15,400.00
Fence, landscape, and driveway modifications	
Revised ESA Amount	\$2,498,754.50

Funding in the amount of \$15,400 for Amendment No. 7 to CDM Smith, Inc., is available in the Regional Water System Capital Improvement Fund

WASTEWATER SYSTEM

 a. Project No. 301-0524-19, Rowlett Creek Regional Wastewater Treatment Plant (RWWTP) Administration Building (formerly Rowlett Creek RWWTP Operations Building)

Description	Amount
Original ESA	\$330,000.00
Prior Additional Services	\$525,441.02
Proposed Additional Services	\$148,761.70
Architectural	\$44,640.00
Landscape	\$3,025.00
Civil	\$41,074.00
Mechanical, Electrical, Plumbing, Instrumentation	\$53,522.70
Specifications	\$5,000.00
Non-Labor	\$1,500.00
Revised ESA Amount	\$1,004,202.72

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 as the design has been completed for the previous construction location and has since been moved to a new location. These additional services are for the new improvements required for the addition of the new road, turning lanes on 14th street, water lines and coordination between the ongoing NTMWD Project No. 301-0471-17, the Rowlett Creek RWWTP Peak Flow Management Improvements, Phase II project.

Funding in the amount of \$148,761.70 for Amendment No. 7 to GSR Andrade Architects, is available utilizing the Regional Wastewater System Extendable Commercial Paper (ECP) Program as the appropriation source; issuance of ECP notes will occur as cash needs arise.

SOLID WASTE SYSTEM

a. None