

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. None.

WASTEWATER SYSTEM

- a. Project No. 501-0495-18, Wilson Creek Transfer Force Mains, Change Order No. 3.

Description	Amount	Days
Original Contract Amount	\$40,893,145.00	620
Prior Change Order(s) Total	\$922,171.75	14
Proposed Change Order No. 3		
Additional flowable fill to support excavation under 72-inch water pipeline	\$240,500.00	0
Proposed Change Order No. 3 Increase	\$240,500.00	0
Revised Contract Amounts	\$42,055,816.75	634

Original Completion Dates: Substantial – April 14, 2025; Final – June 13, 2025

Revised Completion Dates: Substantial – April 28, 2025; Final – June 27, 2025

Funding in the amount of \$240,500.00 for Change Order No. 3 to McKee Utility Contractors, 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 Nos. 101-0358-14, Bois d'Arc Lake Raw Water Pump Station (RWPS); 101-0384-15, Leonard Water Treatment Plant (WTP); 101-0428-16, Leonard Water Treatment Plant High Service Pump Station (HSPS); and 101-0436B-16, Bois d'Arc Lake Boat Ramps and Lake Facilities, Dam Maintenance Facility (DMF), Amendment No. 21

Description	Amount	Days
Current Contract Amount – Project No. 101-0358-14 (through Amendment No. 20)	\$92,271,742.79	1,906
Current Contract Amount – Project No. 101-0384-15 (through Amendment No. 20)	\$271,685,463.69	1,941
Current Contract Amount – Project No. 101-0428-16 (through Amendment No. 20)	\$61,726,205.72	1,657
Current Contract Amount – Project No. 101-0436B-16	\$10,308,736.92	1,290
Proposed Amendment No. 21		
Project No. 101-0358-14 Unused Allowances and Contingency (Additional time only)	\$0.00	57
Project No. 101-0384-15 Unused Allowances and Contingency (Additional time only)	\$0.00	57
Project No. 101-0428-16 Unused Allowances and Contingency (Additional time only)	\$0.00	57
Project No. 101-0436B-16 Unused Allowances and Contingency (Additional time only)	\$0.00	57
Proposed Amendment No. 21 (Additional time only for final completion)	\$0.00	57
Final Contract Amounts (Additional time only for final completion, no cost increase)		
Final Contract Amount – Project No. 101-0358-14	\$92,271,742.79	1,963
Final Contract Amount – Project No. 101-0384-15	\$271,685,463.69	1,998

Final Contract Amount – Project No. 101-0428-16	\$61,726,205.72	1,714
Final Contract Amount – Project No. 101-0436B-16	\$10,308,736.92	1,347
Final Total Contract Amount	\$435,992,149.12	

This amendment for additional contract time applies to the Final Completion dates only. Previous Completion Dates (through approved Amendment No. 20 per Consent Agenda Item No. TMP-23-32):

Project No. 101-0358-14, RWPS: Substantial – July 18, 2023; Final – February 28, 2024
Project No. 101-0384-15, Leonard WTP: Substantial – July 18, 1023; Final – February 28, 2024
Project No. 101-0428-16, HSPS: Substantial – July 18, 2023; Final – February 28, 2024
Project No. 101-0436B, DMF: Substantial – August 1, 2023; Final – February 28, 2024

Revised Completion Dates (through Proposed Amendment No. 21):

Project No. 101-0358-14, RWPS: Substantial – July 18, 2023; Final – April 25, 2024
Project No. 101-0384-15, Leonard WTP: Substantial – July 18, 2023; Final – April 25, 2024
Project No. 101-0428-16, HSPS: Substantial – July 18, 2023; Final – April 25, 2024
Project No. 101-0436B, DMF: Substantial – August 1, 2023; Final – April 25, 2024

No additional funding is requested for Amendment No. 21 for the additional contract time to be added to the Construction Manager At-Risk (CMAR) contract with Garney Companies, Inc.

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. 501-0495-18, Wilson Creek Transfer Force Mains

Description	Amount
Original ESA	\$624,911.00
Prior Additional Services	\$857,315.00
Proposed Additional Services	\$215,567.00

Redesign of approximately 16,000 linear feet (LF) of parallel 42-inch force mains on Encore Wire property per negotiated agreement	
Revised ESA Amount	\$1,697,793.00

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. The project is currently under construction. The engineer has proceeded with expediting the re-design work at-risk in an effort to stay ahead of construction progress.

Funding in the amount of \$215,567.00 for Amendment No. 8 to Tetra Tech, Inc. (formerly Espey Consultants, Inc. dba RPS), is available in the Upper East Fork Interceptor System Construction Funds

b. Project No. 501-0491-18, 121 Force Main Improvements, Phase I

Description	Amount
Original Right-of-Way Acquisition Program Amount per Administrative Memorandum No. 23-5973.	\$3,500,000.00
Proposed Additional Services	\$300,000.00
Additional funding is needed to acquire the last remaining parcel for Right-of-Way (ROW) on this project. Acquisition costs slightly exceeded the initial acquisition budget.	
Revised ROW Amount	\$3,800,000.00

Funding in the amount of \$300,000.00 for the second additional Right-of-Way funding request is available in the Upper East Fork Interceptor System Construction Funds.

SOLID WASTE SYSTEM

a. None.