

## City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

## Master

File Number: K-1920-43 Final

File ID:K-1920-43 FinalType:ContractStatus:Consent ItemVersion:1Reference:Item 29In Control:City CouncilDepartment:Utilities DepartmentCost:File Created:07/02/2020

File Name: WTP Backwash Tower Resurfacing Project Final Action:

Title: FINAL ACCEPTANCE AND FINAL PAYMENT OF CONTRACT K-1920-43 BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND CTEX CONSTRUCTION SERVICES, L.L.C./A&M CONSTRUCTION AND UTILITIES, INC. FOR THE WATER TREATMENT PLANT BACKWASH

TOWER RESURFACING PROJECT.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to accept or reject the project; and, if accepted, direct final payment in the amount of 16,320 TO CTEX Construction Services, L.L.C./A&M Construction and Utilities, Inc., for the Water Treatment Plant Backwash Tower Resurfacing Project.

	ACTION TAKEN:		
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		Agenda Date:	07/14/2020
		Agenda Number:	29
Attachments:	Substantial Completion Recommendation, Invoice from CTEX		
Project Manager:	Chris Mattingly, Capital Projects Engineer		
Entered by:	chris.mattingly@normanok.gov	Effective Date:	

## History of Legislative File

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## Text of Legislative File K-1920-43 Final

Body

**BACKGROUND**: Funds were budgeted in fiscal year 2017-2018 (FYE 18) for the resurfacing of the Water Treatment Plant (WTP) backwash tower. On September 25, 2018, the Norman Utilities Authority (NUA) approved Contract K-1819-56 with Dunham Engineering, Inc. to provide engineering services associated with this project. Dunham performed a detailed inspection November 28, 2018 and began preparing a set of plans and specifications for bidding the resurfacing of the backwash tower. They identified several code violations regarding a safety ladder, railing height, catwalk drainage, and air vent screen size. The project

was delayed until the WTP Phase II Improvements were substantially complete.

Bids were opened September 12, 2019 and eight bids were received. CTEX/A&M Construction and Utilities Inc. (CTEX) was low bidder at \$220,000 and the NUA approved contract K-1920-43 with CTEX for said amount on October 22, 2019.

Resurfacing began on April 13, 2020 and was completed June 9, 2020. Tank was disinfected and returned to service

**DESCRIPTION**: The project has been completed and final inspection was made June 9, 2020. Our consultant recommends final acceptance and final payment for project. The contractor has been paid \$203,680 of the \$220,000 lump sum contract. They are owed \$5,600 for final work and the retainage which is \$10,720. Final payment totals \$16,320 and will be paid upon NUA approval. This project is accounted for in WA0274.

**RECOMMENDATIONS**: Staff recommends the NUA accept the Water Treatment Plant Backwash Tower Resurfacing Project and authorize final payment in the amount of \$16,320 to CTEX Construction Services, L.L.C./A&M Construction and Utilities, Inc.