

**CITY OF JOPLIN
COUNCIL AGENDA ITEM**

ITEM

Council Bill 2023-103 –an agreement between the City of Joplin and McClanahan for Construction services for the Turkey Creek Wastewater Treatment Facility (WWTF) Equipment Building and miscellaneous projects.

MEETING DATE

March 20, 2023

ORIGINATING DEPT

Public Works - Operations

ATTACHMENTS

CB2023-103 Ordinance; Agreement, Bid Summary Sheet

REVIEWED BY

Director of Public Works: Daniel Johnson; Director of Finance: Leslie Haase; City Attorney: Peter Edwards; Assistant City Manager – Tony Robyn; City Manager: Nicholas Edwards

SUMMARY

This Council Bill is for an agreement between the City of Joplin and McClanahan Construction contracting services in the amount of Two Million, Two Hundred Fifty-Four Thousand and no/100 Dollars (\$2,254,000.00) for Turkey Creek WWTF Equipment Building and miscellaneous projects with a budget amendment.

BACKGROUND

During the Budget process in Fiscal Year 2021-2022 the Equipment Building was listed and only the design was completed. Last year, city staff identified the need for an equipment building at the Turkey Creek Wastewater Treatment Facility to protect city equipment and extend the life on Vehicles and equipment. The equipment building would also be a place to store pumps, rotors, and motors to replace parts needed for the operations of the wastewater treatment system. A mounted solar array will be attached to the roof for better energy proficiency.

- Construction of Equipment Building (\$1,000,000)
- Miscellaneous Site Development (\$220,000)

This agreement also provides for needed projects such as Shoal Creek Control Building renovations, Maintenance and Pump Building renovations, Intermediate Pumping Structure renovations, Administration Building renovations, and Trickling Filter Pump Building renovations. Work includes replacement of windows and walk doors, replacing wood siding, soffits, and fascia with metal, replacing gutters and downspouts, replacing standing-seam metal roof, and cleaning/recaulking all brick control joints. Work varies depending on the building's condition and each building may not include each work item previously listed. The following maintenance items were added since the original budget was estimated.

- Inlet Structure Building renovations (\$100,000)
- Maintenance & Pump Building renovations (\$150,000)
- Replacement of standing-seam metal roof (\$65,000)
- Intermediate Pumping Structure renovations (\$75,000)
- Administration Building renovations (\$30,000)
- Trickling Filter Pump Building renovation (\$50,000)
- Shoal Creek WWTP – Control Building renovations (\$65,000)

This bid was advertised using the City's procurement policy and McClanahan Construction was the only bidder. Allgeier Martin and Associates had been selected as on-call Engineering firm for this Sanitary sewer project and approved by Council last Fiscal Year. Inspections will be done by City building inspectors and Construction Inspectors.

FUNDING SOURCE

Wastewater

RECOMMENDATION

Staff recommends approval of this Council Bill on 1st Reading.