

CONTRACT

210723

Ordinance Fact Sheet

Amendment Form

Brief Title	Approval Deadline	Reason
Todd Creek Facility Plan Update, Amendment 1		To authorize execution of an amendment and expenditures.

Details

Reason for Contract

This Design Professional Services project is for an updated facility plan for the Todd Creek Wastewater Treatment Plant (WWTP) due to the age of the facility, changing site conditions, and maximum capacity. This proposed amendment is for development of construction contract documents for the selected alternative in the facility plan.

The Todd Creek WWTP is located at 7600 NW 144th Street, in Platte County, Kansas City, Missouri.

Discussion

Contract Summary

City Council approved Ordinance No. 200317 on May 14, 2020 approving a maximum expenditure of \$801,029.00 with Burns & McDonnell Engineering Company, Inc. for the Todd Creek Facility Plan Update project.

Contract + Proposed Amendment Cost Summary

Original Contract:	\$801,029.00
Proposed Amendment No. 1:	\$5,638,202.00
Total:	\$6,439,231.00

Project Justification

The Todd Creek WWTP was built in 1968 and consisted of two contact stabilization basins with chlorine disinfection. The wastewater plant was upgraded in 1990 with a third larger extended aeration basin, and the two smaller contact stabilization basins were converted to sludge holding cells. The chlorine disinfection process has been replaced with a UV disinfection process. Treated effluent flows to Todd Creek.

Due to changing conditions in the area, the wastewater plant is approaching maximum capacity. The current permitted design flow is 3.4 million gallons per day.

Project Description

The Water Services Department wishes to contract with a design professional consultant to provide a Facility Plan update for the Todd Creek WWTP.

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Burns & McDonnell Engineering Company, Inc.
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals None known Reason for Opposition
Responsibilities	Design Engineering: Burns & McDonnell Engineering Company, Inc. Inspections: Construction or Project Management: Service Monitoring:

Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

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