

Public Works Committee

COMMITTEE REPORT



MEETING: Public Works Committee Meeting – 16 JUL 2024
Present: P8 Alan Nix, Chair; P2 Gerald Cook, P4 Dean Parr; P6 David Baskett
Absent: None
DEPARTMENT: Public Works
STAFF CONTACT: Nick Williams

Agenda Item 1: Discussion of 2023-R-08 Renaming of Northwest Loop to Senator Robert J. Glasgow Loop

Discussion: The renaming of Northwest Loop (FM 988) was discussed. It was noted the name was changed by formal council action from Northwest Loop to Senator Robert J. Glasgow in 2023.
Several individuals spoke in favor of honoring Senator Glasgow’s legacy with some advocating the name change in a formal manner and some supporting an honorary name change.

Committee Action: No action was taken by the committee.

Recommendation: The committee did not make a recommendation.

Agenda Item 2: Discussion of Proposals for 2024 WWTP Capital Projects

Belt Filter Press Refurbishment

Discussion: A proposal was presented from Andritz Separation Technologies, Inc. to refurbish the belt filter press at the wastewater treatment plant. It was noted Andritz is the manufacturer and the sole source for replacement parts. It was also noted ample funds were approved in the FY23-24 budget for this specific work. The total cost is \$305,345.00 with an equipment lead time of 18-20 weeks.

Committee Action: Following discussion, a motion was made by Mr. Cook, seconded by Mr. Parr, to forward a positive recommendation to the full council to approve the proposal as presented.

Recommendation: The committee voted unanimously to forward a positive recommendation to the full council to approve the proposal from Andritz Separation Technologies, Inc. as presented.

Conveyor System Repairs

Discussion: Proposals were presented from Parkson Corporation for budgeted repairs to the sludge conveyor system that works in tandem with the belt filter press at the wastewater treatment plant. It was noted Parkson is the manufacturer and the sole source for replacement parts for the conveyor. It was also noted ample funds were approved in the FY23-24 budget for this specific work. The total cost is \$49,963.60 with an equipment lead time of 9-11 weeks.

Committee Action: Following discussion, a motion was made by Mr. Nix, seconded by Mr. Cook, to forward a positive recommendation to the full council to approve the proposal as presented.

Recommendation: The committee voted unanimously to forward a positive recommendation to the full council to approve the proposal from Parkson, Inc. as presented.

Aeration Basin Drives

Discussion: A proposal from Evoqua Water Technologies was presented to replace two failing aeration drives at the wastewater treatment plant. It was noted ample funds were approved in the FY23-24 budget for replacement of these specific drives. The total cost is \$94,523.80 with an approximate lead time of 10-12 weeks.

Committee Action: Following discussion, a motion was made by Mr. Cook, seconded by Mr. Parr, to forward a positive recommendation to the full council to approve the proposal as presented.

Recommendation: The committee voted unanimously to forward a positive recommendation to the full council to approve the proposal from Evoqua Water Technologies, Inc. as presented.

Agenda Item 3: Consider Abandonment of Public Works Infrastructure in Creekside Apartment Complex

Discussion: An overview of the public water infrastructure at the Creekside apartment complex development, located at 1000 Lingleville Highway, was presented. It was noted the development was constructed in 2016 and contained public water lines, hydrants and approximately 442 individual water meters. It was further noted that the complex accounts for approximately six percent of the city's water meters, but accounts for approximately 30 percent of routine work orders.

Update:

Meter/Vault combination -	\$59,108.55
Installation Estimate -	\$50,000.00
Estimated Lead Time -	24-weeks

A draft policy is attached to this Committee Report.

Committee Action: Following discussion, the committee directed staff to present a policy change to address the use of single and individual metering of similar developments.

Recommendation: It was recommended to review updated cost data and a policy to address this specific issue at the August 6, 2024 Regular Business Meeting.

Agenda Item 4: Discussion of Pro-Rata Fees

Discussion: The city manager presented a brief history of pro-rata fees indicating pro-rata fees were developed to recoup the installation costs of water and sewer infrastructure as property owners connect to those utilizes. It was noted that some pro-rata fees date back over 30 years. It was also noted residential pro-rata fees have been previously repealed and it was suggested pro-rata fees for commercial development also be repealed.

It was further noted developers have other mechanisms available, as private entities, to assist with cost recovery.

Committee Action: Following discussion, a motion was made by Mr. Cook, seconded by Mr. Parr, to repeal or amend the original pro-rata ordinance.

Recommendation: The committee voted unanimously to forward a positive recommendation to the full council to repeal or amend the original pro-rata ordinance.