

Public Works
STAFF REPORT



SUBJECT: Water Meter Purchase for Creekside Apartment Complex
MEETING: Regular Business Meeting – 01 OCT 2024
DEPARTMENT: Public Works / Finance
STAFF CONTACT: Nick Williams / Monica Harris

RECOMMENDATION:

Staff recommends the purchase of a water meter and vault for the approved water infrastructure abandonment at the Creekside Apartment Complex located at 1000 Lingleville Highway.

BACKGROUND:

The August 6, 2024 council meeting approved the abandonment of water infrastructure at the Creekside Apartments and supported the purchase of a master water meter and vault for the complex. Delivery is estimated at 24 weeks.

The apartments at the Creekside complex were constructed in 2016 and contain approximately 442 individually metered units as well as nine fire hydrants and approximately 4,500 feet of 2-inch, 6-inch, and 8-inch water lines.

FISCAL IMPACT SUMMARY:

Attached is a quote for a master meter and vault. Aqua-Metric is the sole source distributor for the Sensus meter system components utilized by the city. The meter/vault cost was determined from an Aqua-Metric quote for \$59,108.55 and Aqua-Metric has agreed to honor that quote. The cost of installation is estimated at \$50,000 and costs will be solicited.

ATTACHMENTS:

[Meter and Vault Quote – Aqua-Metric Sales Company - \\$59,108.55](#)





Sales Quote QT00011046

September 27, 2024

Aqua-Metric Sales Company

Kelsey VanCleave
 16914 Alamo Pkwy Bldg 2 | SELMA, TX 78154-1492
 Phone: (210) 967-6300 | Facsimile: (210) 967-6305

Quote for: City Of Stephenville
 Attention:
 Address: Attn: Accounts Payable, 298 W Washington St
 City, State, Zip: STEPHENVILLE, TX 76401-4257
 Phone: 254-918-1230
 Email:

Quantity		Description	Unit Price	Line Total
1	EA	OMNIF8 8" OMNI F2 1000 USG	15,658.55	15,658.55
1	EA	NONSTOCK 8" METER VAULT 12'-0"L x 5'-0"W x 5'-0"H ID PRECAST CONCRETE VAULT. INCLUDES: (2) 8" OS&Y GATE VALVES, 8"x4" TEES, BY-PASS GATE VALVE WITH PLUGS AND (2) 8" CL53 DUCTILE IRON PIPE STUB-OUT ASSEMBLED IN A PRECAST CONCRETE VAULT WITH A CONCRETE TOP AND CAST IN 36"x72" 300 PSF ALUMINUM ACCESS HATCH - SS HINGES, HOLD OPEN ARM, DROP HANDLE, SPRING ASSIST AND SLAM-LOCK. VAULT TO HAVE 6" THICK WALLS, BOTTOM AND TOP. FUEL SURCHARGE MAY APPLY.	43,450.00	43,450.00

This quote for the product and services named above is subject to the following terms:

- All quotes are subject to the Aqua-Metric Terms of Sales.
- Quote is valid for thirty days.
- If modifications in materials, labor or processing are required to meet new regulations, the pricing submitted herein is subject to immediate change.
- Freight allowed on single Sensus orders exceeding \$80,000.00.
- Net Thirty Days to Pay.
- Returned product may be subject to a 25% restocking fee
- Sales Tax and/or Freight charges are approximated and may vary on final invoice.

Subtotal	59,108.55
Sales Tax	0.00
Total	59,108.55

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.

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.

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

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 - Installation Estimate - Estimated Lead Time - \$59,108.55 \$50,000.00 24-weeks.

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

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

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 utilities. 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.

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

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

19. Consider Approval of Proposal for Refurbishment of the Belt Filter Press

MOTION by Alan Nix, second by Leann Durfey, to approve the proposal for refurbishment of the belt filter press as presented. MOTION CARRIED unanimously.

20. Consider Approval of Proposal for Rehab of the Solids Conveyor System

MOTION by Alan Nix, second by Maddie Smith, to approve the proposal of rehab of the solids conveyor system as presented. MOTION CARRIED unanimously.

21. Consider Approval of Proposal for Replacement of Two Aeration Basin Drives

MOTION by Alan Nix, second by Maddie Smith, to approve the proposal for replacement of two aeration basin drives as presented. MOTION CARRIED unanimously.

22. Consider Ordinance to Abandon Public Infrastructure in the Creekside Townhomes Development

MOTION by Alan Nix, second by Dean Parr, to approve Ordinance No. 2024-O-20 to abandon the public infrastructure in the Creekside Townhomes Development as presented. MOTION CARRIED unanimously.