

MEMORANDUM

DATE: February 15, 2019

TO: Dan Duchniak

FROM: Kelly Zylstra

RE: PSA for Services Relating to the Hunter Tower Repainting

The 400,000-gallon Hunter Tower was built in 1998 and serves the south east section of the City. In August of 2015, the Utility contracted with Dixon Engineering, Inc. to inspect the tower which identified the coating systems have exceeded their life cycle.

On December 21, 2018, proposals for professional services associated with preparation of specifications for repainting, bid review and recommendation, and performing inspections for the Hunter Tower Repainting were sent to four firms. Proposals were due on February 4, 2019. A summary is shown below.

Firm	Proposal
Dixon Engineering, Inc.	\$42,357.00
Short Elliot Hendrickson, Inc.	Did not submit as current workload exceeds local capacity
raSmith	Did not submit – could not meet the NACE Requirements
Baxter & Woodman	Did not submit – firm uses Dixon exclusively for this work

Due to their being only one submittal, the inspection fees for the last two tower project were evaluated to verify that the fee being proposed are in line with recent fees. As you may recall, Davidson is a 250,000 gallons tank repainted in 2017, Morris is a 100,000 gallon tank repainted in 2018, and Hunter Tower is 400,000 gallons and budgeted for repainting in 2019.

Task	Davidson Tower	Morris Tower	Hunter Tower
Specifications	\$5,000.00	\$2,000.00	\$3,615.00
Project Admin	\$1,600.00	\$ in inspection fee	\$2,495.00
Precon Attendance	\$600.00	\$ in inspection fee	\$1,050.00
Daily Inspection Fee	\$805.75	\$895	\$852.50
Estimated Inspection Fee	\$19,338.00	\$24,290.00	\$19,482.00
Antenna Work	Not include	Not Applicable	\$13,900.00
Weld Inspection	Not include	Not Applicable	\$1,815.00
Not to Exceed Total	\$26,538.00	\$26,290.00	\$42,357.00

As you can see from the above table, each line item varies generally consistent with each other. The key to the comparison is in the line item associated with the antenna work. First and foremost, the antennas were left in place on top of Morris Tower therefore that line item was not applicable to that project. My suspicions about Davidson were confirmed during a recent conversation with the proposed Project Manager. She informed me that the manager on the Davidson Tower did not prepare their budget correctly which resulted in Dixon performing all of the required antenna work at no cost to us. When that project manager was replaced, the new manager did not feel it was appropriate to request an additional fee. The antenna work for the Hunter Tower totals 80 hours and is at hourly rates consistent with the other line items. This work will involve coordinating the removal of, the temporary relocation to a pole, and the reinstallation of the antennas from two cell antenna carriers, our two SCADA antennas, and the one CWP antenna during the project. This is a very important part of this project.

Account #6610-300 contains \$230,500 budgeted for this work and the repainting of the tower. The schedule is to bring the contact for the painting work to the Commission in April 2019.

Recommended Motion: Move to approve a Professional Services Agreement (PSA) with Dixon Engineering in the amount of \$42,357.00 for the design and inspection services associated with the Hunter Water Tower Repainting.