

BIRKHOFF, HENDRICKS & CARTER, L.L.P. PROFESSIONAL ENGINEERS

11910 Greenville Ave., Suite 600

Dallas, Texas 75243

Phone (214) 361-7900

www.bhcllp.com

JOHN W. BIRKHOFF, P.E. GARY C. HENDRICKS, P.E., R.P.L.S. JOE R. CARTER, P.E. MATT HICKEY, P.E. ANDREW MATA. JR., P.F. DEREK B. CHANEY, P.E., R.P.L.S. CRAIG M. KERKHOFF, P.E. JUSTIN R. IVY, P.E. JULIAN T. LE, P.E. COOPER E. REINBOLD, P.E.

April 29, 2022

Ms. Glenna Hayes, C.P.M. Purchasing Manger City of Wylie 300 Country Club Road Wylie, Texas 75098

Re: Analysis of Submissions for Wylie Bid #W2022-41-B

Standby Generators for East Brown Street Pump Station, Newport Harbor Pump Station, and Nortex

Pump Station

Dear Ms. Hayes:

The City received five (5) offers on March 24, 2022, in response to the above referenced bid. BH&C were provided with copies of the offers, and we understand that the City of Wylie has the original offers and bid bonds which will be returned to the bidders after award of the construction contract.

Per the terms of PSPO #W2020-52-E between the City and BHC, we have received and reviewed the technical information for the generator products submitted in response to bid #W2022-41-B. During the bidding process the City issued Addendum No. 1 allowing alternate generator manufacturers in addition to the three (3) prequalified and listed acceptable generator manufacturers. Alternate generator products submitted by the bidders were Taylor Power Systems and AKSA Power Generation. In accordance with Addendum No. 1, the City retains the right of determine the acceptability of the generator, and all decisions by the City are final.

Bidders:	Generator Mfgr.	Bid Amount
McDonald Municipal & Industrial	Taylor Power Systems	\$1,342,469.00
Clark Electric Inc.	AKSA Power Generation	\$1,355,913.16
Prater Electric	AKSA Power Generator	\$1,370,353.00
McDonald Municipal & Industrial	Caterpillar	\$1,382,469.00
Dake Construction	AKSA Power Generator	\$1,520,910.00

The technical specifications for this project included requirements for the generators in Section E5 – Standby Generator Set. Section E5.06 Manufacturers Qualifications, Subparagraph A, on page E5-3, lists Caterpillar, Cummins, or Kohler as three acceptable generator manufacturers. These three manufacturers have provided equipment meeting the technical specifications on many other generator projects that we have completed.

Section E5.06 Manufacturers Qualifications, Subparagraph C, on page E5-3, states, "To be classified as a manufacturer, the builder of the generator sets must manufacture, at a minimum, engines, or alternators. The Taylor and AKSA alternate generator products do not comply with this technical specification requirement and therefore are not equivalent to the listed generator manufacturers.

The apparent low bidder also submitted an alternate bid with the Caterpillar generator product in the amount of \$1,382,469.00. Caterpillar is listed as an approved manufacturer and meets the technical specification requirements. We checked several references that McDonald Municipal and Industrial, Inc. provided and found no irregularities on the Contractor from the references. We also reviewed the Contractor's statement of qualifications provided with the bidding documents. It appears that McDonald Municipal and Industrial, Inc. has successfully completed similar construction projects in cities such as the City of Bay City, Pearland, Flower Mound, Colleyville, and Garland, TX. The contractor's references for municipal and private development provided overall positive feedback on the projects listed and completed.

Based on our review of the bidder's references, statement of qualifications and performance record provided by the references, it is our opinion that McDonald Municipal and Industrial, Inc., has the equipment and experience to properly pursue this project. We recommend the City accept the alternate bid from McDonald Municipal and Industrial, Inc. and award them a contract in the total amount bid of \$1,382,469.00 for the construction of the Standby Generators project.

We are available at your convenience to discuss any questions you may have with this project.

Sincerely,

Andrew Mata Jr., P

Enclosures

cc: Mr. Timothy J. Porter, P.E., C.F.M. (City Engineer)