

AGENDA STAFF REPORT

MEETING NAME: REGULAR BOARD MEETING
MEETING
DATE(S): DECEMBER 15 & 19, 2022
FROM: Brian Macy – Assistant General Manager



FOR: ACTION DIRECTION INFORMATION

ENERGY CONSERVATION AND EFFICIENCY SERVICES PLAN – ENGIE SERVICES U.S.

SUMMARY

On June 30, 2022, MSWD staff solicited qualifications for qualified contractors to demonstrate the competence and capacity of contractors to perform a design-build contract to assist MSWD in becoming more energy efficient. The design-build contract will include three (3) distinct phases:

- Development of an Energy Conservation and Efficiency Services Plan (feasibility study)
- Comprehensive Plan development and the filing of solar interconnection applications
- Construction of energy enhancements and capital improvements to reduce electrical consumption

The selected contractor's expertise should include but is not limited to a focus on energy conservation, energy efficiency, energy generation, and other energy-related capital improvements services as described in the Request for Qualifications (see Attachment A).

Staff reviewed the three (3) proposals received from various consulting firms and contractors. Based on the qualifications received on July 28, 2022, staff evaluated the qualifications and selected ENGIE Services U.S. Inc. (ENGIE) as the most qualified contractor (See Attachment B) based on the scoring criteria in the Request for Qualifications. With Board concurrence, ENGIE will begin the development of an Energy Conservation and Efficiency Services Plan by evaluating the energy consumption and needs of the Alan L. Horton Wastewater Treatment Plant as well as other District-wide consumption and energy needs as outlined in their Statement of Qualifications (see Attachment C).

ENGIE is proposing to complete the Energy Conservation and Efficiency Services Plan, the development of the Comprehensive Plan, filing of the necessary solar interconnection applications on the District's behalf, and make final recommendations for Board approval at no cost to the District. Once the recommendations are thoroughly vetted by staff and the Board, staff will bring an Energy Services Contract to the Board for approval. Based on the schedule provided by ENGIE, the Energy Services Contract will be presented to the Board in the next 12 months.

FISCAL IMPACT

No fiscal impact at this time

ATTACHMENTS

Attachment A – Request for Qualifications Energy Conservation and Efficiency Plan
Attachment B – Summary of Total Scores
Attachment C – Statement of Qualifications Engie Services U.S. Inc.