



RFP 2022-005

REQUEST FOR SEALED COMPETITIVE PROPOSALS

**Water Plant Emergency Power
Expansion**

SCOPE OF WORK

RFP FOR Water Plant Emergency Power Expansion**1. KEY INFORMATION**

PROPOSALS SENT TO: ERIC BELAJ
1001 BUCHANAN DR. SUITE 4
BURNET, TX 78611
(512) 715-3217

QUESTIONS DUE BY: 5:00 P.M., AUGUST 31, 2022

PROPOSAL DUE BY: 11:00 A.M., AUGUST 2, 2022

This solicitation is a Request for Proposal (RFP). The City of Burnet (City) is requesting submittals from qualified firms or individuals interested in providing the City with expansion or addition of emergency power at the City's Water Plant. utility installation construction services. This is a lump sum, turn-key RFP. The utilities shall be installed per City standards, and direction.

The City reserves the right to negotiate with any and all persons or firms. The City also reserves the right to reject any or all submittals, or to accept any submittal deemed most advantageous, or to waive any irregularities or informalities in the submittal received, and to revise the process schedule as circumstances arise.

If a Respondent finds a discrepancy in, or omission from, or has a question about the meaning of, this RFP or other related documents, the Respondent should immediately notify the City.

By submitting a response to this RFP, each firm (or Respondent) unequivocally acknowledges that they have read and fully understand this RFP, have asked questions, and received satisfactory answers from the City regarding any provisions of this RFP with regard to which clarification was desired. The City of Burnet is not liable for any costs incurred by the Respondent in replying to this RFP.

2. INTRODUCTION

The City of Burnet is experiencing considerable residential growth, and with that an increase to utility demands and power needs. The City has an immediate need to add emergency power (Generator) at the Water Plant near Inks Lake. The City is planning in the future to expand this water plant, and thus, some components below, including the size of the generator, are intended to accommodate some of that expansion. The project site is 1.2 Miles south of the HW-29 Intersection with Park Rd. 4 W.

The City would like to select one qualified contractors who is able to provide the emergency power, associated components below, and any needed design for a turn-key emergency power. The City will pay all site permitting associated fees but will need contractor coordination assistance for any construction permitting required.

3. SCOPE OF WORK

The general scope of work shall include but not limited to the following:

Provide 600 kW diesel generator Cummins, Caterpillar, and associated appurtenances, along with needed engineering or design. Bidder may submit to City for review and approval a different manufacturer or brand prior to bit. The City will require 1-week review of any alternates. Other

brands must be comparable to the mentioned manufacturers in reliability, part availability, maintenance records, and availability of nearby qualified maintenance technicians.

City and contractor shall agree to a generator site nearby the MCU. The site shall be accessible for maintenance with equipment, and sufficient in area for future expansion.

The project shall be fully complete within 12-months of issuance of NTP. Complete submittal package for equipment to be provided to the City of Burnet for final approval prior to releasing order for manufacturing.

All tasks requiring interruption of normal facility operations to be performed after hours but not on a holiday with prior coordination with the City. Water Plant cannot be shut down for more than 6-hours.

Please note that the City of Burnet is a Tax-Exempt entity, and as such the City will not pay any associated taxes on materials or workmanship for this project. Contractor is responsible for obtaining a Tax-Exempt certificate from the City for any purchases associated with the project.

1. Provide, deliver and install QTY (1) 600kW Cummins or Caterpillar generator with subbase fuel tank. Size of fuel can will be considered in the bid. Please specify size.
2. Coordinate with the City's SCADA contractor in installation and start-up.
3. Provide, deliver and install QTY (1) 3000A Nema 3R Tap Can; To allow for future installation of additional generators as demand load increases
4. Provide, deliver and install QTY (1) 2000A Service Entrance Rated ATS
5. All associated electrical installation, electrical components needed for installations, grounding, of critical power equipment installations and Feeder work (pipe and wire install) specific to MCFI provided equipment.
6. Provide and Install generator slab, including any associated excavation, fill, and underground feeders.
7. Make necessary adjustments to existing slab where existing switchgear is located
8. Provide, deliver and install QTY (1) Industrial Generator Monitoring System
 - a. Includes Annual Monitoring Service for Year 1
 - b. Fuel level monitoring is included if a spare port on fuel tank is available
 - c. This does not include any monitoring components for the ATS or switchgear
9. Provide Initial Fuel Fill for 600kW Generator
10. Provide Generator Startup
11. Terminate communication wires at Generator and ATS
12. Provide proper labeling of all critical infrastructure electrical components
13. Testing of electrical wiring to all installed components
14. "Pull the Plug Integrated Systems Test" Power Outage Simulation to show that all systems are transferring properly w/ Client Approval
15. Associated Project Management and Coordination
16. All freight associated with deliveries and equipment placement onsite
17. 3000A N3R Tap Can For Paralleling (3) 600kW Generators
18. Trenching and backfill. Grounding and any other associated components.

Equipment Schedule: Including but not limited to:

1. Genset: Diesel, 60Hz, 600kW-Standby Rating
2. Duty Rating: Standby Power
3. Listing: UL 2200
4. Emissions: Cert, EPA, Tier 2, NSPS Compression Ignition, stationary emergency
5. Enclosure: Sound Attenuated, w/Exhaust System
6. Fuel Tank: Subbase UL142 Compliant
7. Voltage: 277/480V, 3 Phase, Wye, 4 Wire
8. Breaker: 1000A Paralleling Breaker
9. Start Up
10. Genset Warranty: 2 Years
11. w/ cellular based Industrial Generator Monitoring System
12. 3000A N3R Tap Can For Paralleling (3) 600kW Generators
13. Copper THHN conductors in EMT conduit in exposed area

2000A Service Entrance Rated ATS (New)

1. Service Entrance Rated
2. NEMA 3R
3. 277/480V
4. Frequency: 60 Hertz

4. PROPOSAL

The Respondent should provide information that indicate experience and expertise in the field, including but not limited to the following:

1. Submit in sealed envelope, clearly mark "**Water Plant Emergency Power Expansion, PID: CIPWT-2022A**." Add to cover on envelope, name and address of the respondent.
2. Indicate that the respondent is a licensed contractor in Texas.
3. Name, address, phone number, and email address of the person the City should contact with any questions regarding the response submission.
4. Demonstrate to have conducted such similar project within the last 5-years. Submit qualifications of key personnel who are intended to work or manage the City's project.

Questions and Addenda: Questions should be submitted electronically to Eric Belaj at ebelaj@cityofburnet.com.

5. RFP EVALUATION AND SELECTION

Only complete responses containing the required submittal documents and meeting qualifications will be considered. Minor inconsistencies or deviations may be waived at the City's sole discretion. The City will rank all proposals that are complete and responsive to the requirements of the RFQ

and may select the Respondent whose proposal offers the apparent best value to the City. Each proposal will be evaluated based on best value to the City and its taxpayers.

Other Provisions: The Respondent shall provide the specified service requirements in accordance with all applicable local, federal and state laws, standards, rules, and regulations necessary to perform the services. The Respondent may provide information including, but not limited to the following:

1. Have experience working with federal, state, or local governmental entities providing services similar in size and scope.
2. Be in good financial standing and current in payment of all taxes and fees.
3. Provide personnel, subcontractors, or operators that are fully competent, fully trained, and duly certified to perform the work authorized or required by the Work Agreement.

If for any reason of force majeure, either the contractor or the City shall be rendered unable, wholly or in part, to comply with this RFQ, the parties shall give notice of the reasons within a reasonable time after the occurrence of the event, which shall be defined as acts of God, natural or man-made disasters which interrupt operations and cannot be reasonable avoided, unavoidable civil disturbances, or other generally defined force majeure conditions. Force majeure shall not be used as absolute grounds for failing to perform. Force majeure shall be one of the conditions precedents for excusing performance under the RFQ.

Evaluation: The City may set up a Review Committee to evaluate and select a Respondent.

Respondents shall not contact members of the evaluation team.

The Respondent's qualifications will initially be scored on a pass/fail basis. It is the Respondent's obligation to ensure referenced projects are relevant and the scope performed is clear to the evaluation team. If the Respondent's qualifications demonstrate the minimum qualifications, the response will be further evaluated and ranked. Respondents that do not demonstrate that they meet the qualification criteria may not receive further consideration, and their technical responses may not be evaluated. Responses will be evaluated and ranked based on the following scale:

1. Qualifications and Availability: 30 percent.
2. Technical Proposal and Quality Assurance: 20 percent.
3. Experience: 30 percent.
4. References: 20 percent.

The response may be disqualified if the City is unable to verify qualification and experience requirements from the Respondent's references. The response may be disqualified if the City receives negative responses. The City will be the sole judge of references.

Award: Following evaluation, the City's project manager may inform the City Council regarding the proposal determined to provide the apparent best value to the City. The Council may favor or object the recommendation, and if permitted, will authorize the City Staff to negotiate with the apparent best Respondent. Negotiated contract may be submitted to the City Council for ratification and award and may be subject to the successful completion of negotiations or any other conditions identified in the RFQ, or by the Respondent. If an agreement satisfactory to the City cannot be negotiated with that Respondent, or if in the course of negotiations, it appears that the proposal will not provide the City with the overall best value, the City will then formally end negotiations with that Respondent and, in its sole discretion, may either (1) reject all proposals, (2) modify the RFQ and begin again the solicitation, or (3) proceed to the next most highly ranked proposal and attempt to negotiate an agreement with that Respondent. Selections may be based on the City

authorizing staff to negotiate individual projects. Respondents may be required to make presentations and/or provide written clarifications of their responses at the request of the City.

Type of award shall be either:

1. Single Award: One agreement shall be awarded to a single Respondent.
Or
2. Term of Agreement: The agreement shall be for an initial term of one year from the date of execution on the contract for the project.
Or
3. Any combination of the two methods above.

The highest ranked Respondent(s) shall be required to attend a pre-award meeting with the City staff within ten (10) calendar days after notification. The purpose of the meeting is to discuss the terms and conditions, discuss schedule, coordination, and to provide additional information regarding the City's current programs underway. Failure to attend this meeting shall be adequate for the City to dismiss the highest ranked Respondent and begin negotiations with the next highest ranked Respondent.