

Posting Language

Authorize negotiation and execution of a contract for utility demand response program support for thermostats and other equipment with EnergyHub, Inc., for up to five years for a total contract amount not to exceed \$12,500,000.

[Note: This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the services required for this solicitation, there were insufficient subcontracting opportunities; therefore, no subcontracting goals were established. However, the recommended contractor identified subcontracting opportunities].

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$625,000 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued a Request for Proposals (RFP) 1100 DCM3024 for these services. The solicitation was issued on December 11, 2023, and closed on February 27, 2024. Of the four offers received, the recommended contractor submitted the best evaluated responsive offer. A complete solicitation package, including a log of offers received, is available for viewing on the City's website. This information can currently be found at

https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=139600

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract will provide Austin Energy a demand response curtailment portal to aggregate and deploy thermostats, electric vehicle charging stations, electric vehicles, and other connected devices, including related services to support the growth of the Power Partner Thermostat Program, the Power Partner Electric Vehicle Program, and expand into other demand response technologies. Austin Energy's goal is to significantly increase the number of active connected devices enrolled in the utility's Power Partner program by up to 20,000 thermostats and 6,000 electric vehicles per year, while reducing program and event opt-outs.

An evaluation team with expertise in this area evaluated the offers and scored EnergyHub, Inc. as the best to provide these services based on System Concept and Solution; Configuration, Implementation and Maintenance Plan; Firms Experience; Personnel Qualifications; Cost Proposal, Local Business Preference;

and Small Business Preference.

The industry is rapidly transforming and without this contract, Austin Energy would be unable to take advantage of new innovations, technologies, and capabilities that support the local community.

The recommended contractor is one of the current providers of these services.

Posting Language

Authorize negotiation and execution of a contract for construction services in coordination with the East Ave Duct Bank Civil Work with Texas Gas Service in the amount of \$189,857.66, plus a \$18,986 contingency for a total contract amount not to exceed \$208,843.66.

Lead Department

Financial Services Department.

Managing Department

Capital Delivery Services.

Amount and Source of Funding

Funding is available in the Capital Budget of Austin Energy.

Purchasing Language:

Sole Source.

MBE / WBE:

Sole Source contracts are exempt from the City Code Chapter 2-9A (Minority-Owned and Women-Owned Business Enterprise Procurement Program); therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Additional Backup Information:

The requested action is for Council to authorize a contract with Texas Gas Service (Texas Gas), which has been procured under authority of Section 252.022(a) (7) (C) of the Texas Local Government Code as a procurement necessary to protect or preserve the public health and safety of the citizens of Austin. Austin Energy is nearing completion of the design of the East Ave Duct Bank Civil Work project. The project consists of the installation of approximately 5,200 linear feet of duct bank within the Texas Department of Transportation (TxDOT) right of way (ROW) along IH 35 between River Street and 12th Street. The existing 12th Street Austin Energy Brackenridge Substation needs critical updates and will be taken offline to make the upgrades. The proposed East Ave Duct Bank will bypass the 12th Street substation and provide electrical power from the recently constructed Rainey Street Substation. These Substations supply power to downtown Austin and the upgrade to the facility is critical for energy usage or demands in the area. The proposed East Ave Duct Bank Civil Work is critical to the City's electric grid. In addition to private utility owners with existing utilities in conflict with the proposed duct bank, Texas Gas owns a major gas line in conflict at three critical locations along the alignment. This line must be relocated by Texas Gas so that the new duct bank can be installed.

The requested agreement with Texas Gas will facilitate the relocation of the natural gas line located within TxDOT ROW along IH 35 between River Street and 12th Street. Approval of this Agreement will enable Austin Energy to proceed with the new duct bank project and continue providing critical power resiliency to the downtown area.

The requested action is for the Council to authorize a contract with Texas Gas Service, exempt from competitive bidding under Local Government Code 252.022 as procurement available from only one source.

This project is located within zip code 78701 (Districts 1 & 9).

Posting Language

Authorize negotiation and execution of a contract for Arc-Rated clothing and related goods and services with Tyndale Company, Inc., for up to five years for a total contract amount not to exceed \$4,075,000.

[Note: This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the goods and services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established].

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$100,000 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued a Request for Proposals solicitation RFP 1100 DCM3030 for these goods and services. The solicitation was issued on March 11, 2024, and closed on April 2, 2024. Of the four offers received, the recommended contractor submitted the best evaluated responsive offer. A complete solicitation package, including a log of offers received, is available for viewing on the City's website. This information can currently be found at

https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=140586

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For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

This contract is to provide Austin Energy (AE) with a turnkey Arc-Rated clothing program. The program includes a web-based ordering system to purchase Arc-Rated clothing, cold weather accessories, safety-toe boots, repair and embroidery services, and associated training and education on proper use and care. The online ordering system will allow employees to place orders, track status of orders and request services needed as well as provide a mechanism for AE to manage employee spending.

Arc-Rated clothing is flame-resistant and tested for response to an electric arc flash event. Arc-Rated clothing is resistant to ignition, provides thermal resistance, and has self-extinguishing properties. It is required when near or working on exposed live electrical parts.

An evaluation team with expertise in this area evaluated the offers and scored Tyndale Company, Inc. as the best to provide these services based on the Price, Small Business Preference, Local Business Preference,

Online Ordering System, Project Concept Solution, and Experience and Qualifications.

Without this contract, AE would not be able to provide arc-flash personal protective equipment to employees for their safety.

Posting Language

Authorize negotiation and execution of a contract for Storm Center software, maintenance, and support with Kubra Arizona, Inc., for up to five years for a total contract amount not to exceed \$3,400,000.

[Note: Sole source contracts are exempt from the City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program); therefore, no subcontracting goals were established].

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$680,000 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

Sole Source.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract is for Kubra Arizona, Inc.'s Storm Center software platform that includes outage map and notification software configuration, implementation services, training, software maintenance and support services, subscriptions, disaster recovery, and hosting services. The platform allows Austin Energy to provide a customer-facing outage and hazard map, outage information, outage status notifications, and other proactive notifications resulting in an improved customer experience. The Storm Center software system supports customer traffic to the outage map, automatic time-relevant updates to customers, and two-way communication on outage status via text messaging. The outage map portion of the software product is device agnostic and has mobile, tablet and computer presentations for ease of use by customers.

Kubra Arizona, Inc. holds the exclusive rights to license use of the Storm Center platform. They are the sole provider of upgrades, maintenance, and support services for the Storm Center outage maps products and the overall EnergySuite family of solutions. There are no authorized distributors for the products or services.

Without this contract, Austin Energy would be unable to display and communicate outage updates to customers.

Posting Language

Authorize negotiation and execution of two contracts for soil remediation, equipment, and surface decontamination services with The Cleaning Guys, LLC d/b/a CG Environmental and Triumvirate Environmental d/b/a Gruene Environmental Services, each for up to three years for total contract amounts not to exceed \$2,000,000, divided between the contractors.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$55,556 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued a Request for Proposals solicitation RFP 1100 DCM3025REBID for these services. The solicitation was issued on April 8, 2024, and closed on April 25, 2024. Of the seven offers received, the recommended contractors submitted the best evaluated responsive offers. A complete solicitation package, including a log of offers received, is available for viewing on the City's website. This information can currently be found at https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=140883.

MBE/WBE:

This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the services required for this solicitation, there were insufficient subcontracting opportunities; therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

August 12, 2024 – To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contracts will provide Austin Energy with soil remediation, equipment, and surface decontamination services that include restoration services and disposal of accumulated regulated waste, and equipment and surface decontamination services for hazardous and non-hazardous materials.

An evaluation team with expertise in this area evaluated the offers and scored The Cleaning Guys, LLC d/b/a CG Environmental and Triumvirate Environmental d/b/a Gruene Environmental Services as the best to provide these services based on concept and solution, background and demonstrated applicable work and project experience, personnel qualification, price, local business preference, and small business preference.

Triumvirate Environmental d/b/a Gruene Environmental Services is one of the current providers of these services.

Without this contract, Austin Energy will not be able to meet regulatory requirements for soil remediations as required by the Texas Commission on Environmental Quality.

Posting Language

Authorize negotiation and execution of a contract for autotransformers with HD Hyundai Electric America Corporation, for up to five years for a total contract amount not to exceed \$63,000,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$1,050,000 is available in the Capital Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

Austin Energy is designating this purchase as a Critical Business Need in accordance with Senate Bill 7, as adopted by the City as Resolution No. 040610-02.

MBE/WBE:

Critical Business Needs are exempt from the City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program); therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

August 12, 2024 – To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract will provide three-phase autotransformers for Austin Energy (AE) to utilize in capital improvement projects. Three-phase autotransformers are used in power transmission and distribution systems to correct voltage drops in distribution lines. These autotransformers are used to upgrade substations for increased transmission service capacity.

Lead times on these items have more than doubled in the past year, and current lead times are up to five years. AE will be placing orders as soon as possible to obtain autotransformers for planned substation upgrade schedules. AE reviewed equipment compatibility, lead time, and pricing and determined that HD Hyundai Electric America Corporation provided best value while meeting AE's technical requirements.

Without this contract, AE will be unable to meet its capital improvement schedule, which will result in both an increased risk to the reliability of the AE system as well as high congestion charges from the Electric Reliability Council of Texas.

Posting Language

Authorize execution of a contract for structural steel with ASC, Inc., for up to five years for a total contract amount not to exceed \$27,500,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$458,333 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued an Invitation for Bids solicitation IFB 1100 BAS1002 for these goods. The solicitation was issued on March 18, 2024, and closed on April 16, 2024. Of the three offers, the recommended contractor submitted the lowest responsive offer. A complete solicitation package, including a tabulation of the bids received, is available for viewing on the City's website. This information can currently be found at

https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=140496

MBE/WBE:

This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the goods required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract is for various types of galvanized steel structures to be used in the modification and construction of substations throughout the Austin Energy service area. These structures provide support for insulators and other related hardware as part of Austin Energy's reliability improvement projects and are an essential part of ensuring that electricity flows through the system reliably, safely, and economically.

The recommended contractor ASC, Inc. was the previous provider of substation structural steel. Without this contract, Austin Energy will not be able to ensure continued growth and reliability of electric service to their customers.

Posting Language

Authorize negotiation and execution of a contract for a mail extractor and equipment with Opex Corp d/b/a Opex Corporation, in an amount not to exceed \$282,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$275,000 is available in the Capital Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

Sole Source.

MBE/WBE:

Sole source contracts are exempt from the City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program); therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract will provide Austin Energy with mail extractor and document scanning workstations, which will allow automated utility payment processing. The workstations have high capacity auto scanning capabilities and a rescan feeder that automatically adjusts for multiple document types in a variety of sizes and widths. The workstations are equipped with software that can prepare payment files based on customizable parameters for image processing software.

This purchase will allow the decommissioning of a 30 year old machine, dependent on outdated computer hardware unable to be updated or retrofitted with current computer systems. Opex Corp d/b/a Opex Corporation is the sole manufacturer of one-touch mail processing by fully integrating the mail extractor with the only universal document scanner workstation. Without this contract, Austin Energy will be unable to maintain payment processing timelines, which will have a direct impact on operational revenue of over \$1,000,000 from over 2,000 payments per day and could also risk customer disconnections if payments are not processed on the same day they are received.

Posting Language

Authorize negotiation and execution of a contract for remittance processing software with Aperta Inc., for up to five years for a total contract amount not to exceed \$500,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$167,000 is available in the Capital Budget of Austin Energy. Funding in the amount of \$38,000 is contingent upon approval of the Fiscal Year 2024-2025 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

Sole Source.

MBE/WBE:

Sole source contracts are exempt from the City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program); therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract is to provide remittance processing software to support the image processing for Austin Energy's (AE) mail extractor equipment. The software is used for the daily processing of customer payments into the billing system and receiving bank reports for electronic and wire payments. The software functionality includes monitoring for transactional discrepancies and processing payments, acceptance of PDF document imports, and extraction of customer information.

Aperta Inc. is the sole provider of proprietary software source code, support, and maintenance for Aperta software. The contractor is the manufacturer of the remittance processing software currently used in AE's check processing equipment and the proprietary software technology is unavailable from any other source.

Without this contract, AE will be required to manually process \$700 million worth of payments annually and will not be able to utilize one touch mail processing equipment.

Posting Language

Authorize negotiation and execution of a contract to support implementation of Austin Energy's multifamily focused energy efficiency program with CLEAResult Consulting, Inc., for up to five years for a total contract amount not to exceed \$5,700,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$75,000 is available in the Fiscal Year 2023-2024 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued a Request for Proposals solicitation RFP 1100 DCM3029 for these services. The solicitation was issued on March 4, 2024, and closed on May 2, 2024. Of the four offers received, the recommended contractor submitted the best evaluated responsive offer. A complete solicitation package, including a log of offers received, is available for viewing on the City's website. This information can currently be found at

https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=140206

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MBE/WBE:

This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

August 12, 2024 – To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract will provide support for Austin Energy's multifamily energy efficiency programs, including education, quality control, project management, and recruiting both new multifamily property owners to participate in Austin Energy's energy efficiency programs and past participants for additional energy efficiency opportunities.

The program will deploy new demand-response enabling smart devices that will reward customers for their participation while providing valuable grid management resources to the utility. The measures installed as part of the multifamily rebate program assist in meeting the energy efficiency goals contained in the Austin Energy Resource, Generation and Climate Protection Plan. The program also reduces the rate of energy use during

peak times and provides energy savings for customers by supplying an incentive to offset the cost of equipment and services that exceed the City's Energy Code and result in energy efficiency improvements.

An evaluation team with expertise in this area evaluated the offers and scored CLEAResult Consulting, Inc., as the best to provide these services based on proposed concept and solution; program start-up, outreach, and implementation; qualifications of key personnel; firm's experience and capabilities; price; local business preference; and small business preference.

Without this contract, Austin Energy would be subject to a gap in program support for multifamily projects that would be disruptive for tenants and the community.

Posting Language

Authorize execution of a contract for construction services for the Four Points Duct Bank project with Santa Clara Construction, Ltd., in the amount of \$4,885,425 plus a \$488,543 contingency for a total contract amount not to exceed \$5,373,968.

Lead Department

Financial Services Department.

Managing Department

Capital Delivery Services.

Amount and Source of Funding

Funding is available in the Capital Budget of Austin Energy.

Purchasing Language:

The Financial Services Department issued an Invitation for Bids solicitation IFB 6100 CLMC1043 for construction services. The solicitation was issued on April 22, 2024, and closed on June 6, 2024. Of the six offers received, the recommended contractor submitted the lowest responsive offer. A complete solicitation package, including a tabulation of the bids received, is available for viewing on the City's website. This information can currently be found at https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=140440.

MBE / WBE:

This contract will be awarded in compliance with City Code Chapter 2-9A (Minority-Owned and Women-Owned Business Enterprise Procurement Program) by meeting the goals with 87.26% MBE and 0.90% WBE participation.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

August 12, 2024 – To be reviewed by the Electric Utility Commission.

Additional Backup Information:

Due to large commercial and residential development, the Four Points Duct Bank project is needed to support electric load growth in the Four Points area. This project will provide an additional circuit from the River Place Substation and replace existing infrastructure along Four Points Dr from River Place Rd to FM 620.

This item includes one allowance of \$50,000 will be used to address contaminated soil or ground water testing and removal, if needed. An allowance is an amount that is specified and included in the construction contract or specifications for a certain item(s) of work whose details are not yet determined at the time of bidding.

Due to the potential for unknown conditions during construction, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders to cover any unforeseen construction costs associated with the project. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

This project proposes lane closures and detours during construction. The contractor will install appropriate traffic detour signs and barricades to direct traffic and will work to ensure that residents and businesses always have access to their driveways. Customers will be notified at least 48 hours in advance of planned service interruptions. Staff will communicate information regarding the project with neighboring businesses and residents using mailings, social media outreach, press release, and email updates as the work progresses.

A delay on contract approval could create an increased risk of electric outages due to a lack of capacity. This project will help ensure long-term reliability in serving the Four Points area.

The contract allows 365 calendar days for completion of this project.

| This project is located within zip code 78726 (District 10).

Posting Language

Approve issuance of a capacity-based incentive to Travis County Healthcare District, for installation of solar electric systems on their facility located at 7050 Elroy Road Del Valle, TX 78617, in an amount not to exceed \$80,280.

Lead Department

Austin Energy

Fiscal Note

Funding in the amount of \$80,280 is available in the Fiscal Year 2023-2024 Austin Energy Operating Budget.

Prior Council Action:**For More Information:**

Amy Everhart, Director Local Government Issues (512) 322-6087; Tim Harvey, Customer Renewable Solutions Manager (512) 482-5386.

Council Committee, Boards and Commission Action:

August 12, 2024- To be reviewed by the Electric Utility Commission.

August 20, 2024- To be reviewed by the Resource Management Commission.

Additional Backup Information:

Austin Energy requests approval to issue this capacity-based incentive (CBI) to the Customer for the installation of a solar electric system at their facility to produce renewable energy for on-site consumption. The table below provides a summary of the system size, costs, proposed incentive, and environmental benefits:

Solar System Details*	
Total System Size (kW-DC)	89
Total System Size (kW-AC)	74
Annual Estimated Production (kWh)	139,417
Total System Cost (\$)	\$218,094
Total Incentive (\$)	\$80,280
Percent of Cost Covered	37%
Environmental Benefits** and Emission Reduction Equivalencies***	
Reduction of Carbon Dioxide (CO2) in tons	62
Reduction of Sulfur Dioxide (SO2) in pounds	70
Reduction of Nitrogen Oxide (NOX) in pounds	98
Equivalency of Vehicle Miles Driven	143,852
Equivalency of Cars on Austin Roadways	13.4
Equivalency of Trees Planted	930
Equivalency of Forest Acreage Added	0.361

*All solar equipment meets Austin Energy program requirements

** Environmental Benefits based on the [US Energy Information Association's state-wide electricity profile](#)

*** According to the [Environmental Protection Agency \(EPA\)'s Greenhouse Gas Equivalency Calculator](#)

The Travis County Healthcare District provides healthcare to Travis County residents with an emphasis on assisting low-income communities. The proposed solar system is estimated to offset 94% of the building's historic energy consumption.

The purpose of the Austin Energy Solar PV CBI Program is to expand adoption of solar by nonprofit organizations by helping to offset the upfront capital investment of installing solar. Under this program, customers who qualify as nonprofit entities are eligible to receive \$0.90/W-DC up to \$433,800 per interconnection. Per program guidelines, the installation is expected to continue producing for a minimum of 20 years or may be subject to repay the incentive at a pro-rated amount if it stops producing for any reason short of the stated minimum.

This project will advance the stated goals of expanding locally sited solar, carbon reduction, and resiliency.

Posting Language

Approve issuance of a capacity-based incentive to St. Matthew's Episcopal Church, for installation of solar electric systems on their facility located at 8134 Mesa Drive Austin, TX 78759, in an amount not to exceed \$99,086.

Lead Department

Austin Energy

Fiscal Note

Funding in the amount of \$99,086 is available in the Fiscal Year 2023-2024 Austin Energy Operating Budget.

Prior Council Action:**For More Information:**

Amy Everhart, Director Local Government Issues (512) 322-6087; Tim Harvey, Customer Renewable Solutions Manager (512) 482-5386

Council Committee, Boards and Commission Action:

August 12, 2024- To be reviewed by the Electric Utility Commission.

August 20, 2024- To be reviewed by the Resource Management Commission.

Additional Backup Information:

Austin Energy requests approval to issue this capacity-based incentive (CBI) to the Customer for the installation of a solar electric system at their facility to produce renewable energy for on-site consumption. The table below provides a summary of the system size, cost, proposed incentive, and environmental benefits:

Solar System Details*	
Total System Size (kW-DC)	110
Total System Size (kW-AC)	91
Annual Estimated Production (kWh)	158,465
Total System Cost (\$)	\$220,660
Total Incentive (\$)	\$99,086
Percent of Cost Covered	45%
Environmental Benefits** and Emission Reduction Equivalencies***	
Reduction of Carbon Dioxide (CO2) in tons	71
Reduction of Sulfur Dioxide (SO2) in pounds	79
Reduction of Nitrogen Oxide (NOX) in pounds	111
Equivalency of Vehicle Miles Driven	164,733
Equivalency of Cars on Austin Roadways	15.3
Equivalency of Trees Planted	75.2
Equivalency of Forest Acreage Added	1,065

*All solar equipment meets Austin Energy program requirements

** Environmental Benefits based on the [US Energy Information Association's state-wide electricity profile](#)

*** According to the [Environmental Protection Agency \(EPA\)'s Greenhouse Gas Equivalency Calculator](#)

St Matthew's Episcopal Church is located in Austin, Texas and was built 1987. The church offers sanctuary services and hosts a day school. The proposed solar system is estimated to offset 58% of the building's historic energy consumption.

The purpose of the Austin Energy Solar PV CBI Program is to expand adoption of solar by nonprofit organizations by helping to offset the capital investment. Under this program, customers who qualify as nonprofit entities are eligible to receive \$0.90/W-DC up to \$433,800 per interconnection. Per program guidelines, the installation is expected to continue producing for a minimum of 20 years or may be subject to repay the incentive at a pro-rated amount if it stops producing for any reason short of the stated minimum.

This project will advance the stated goals of expanding locally sited solar, carbon reduction, and resiliency.

Posting Language

Authorize negotiation and execution of a contract for operator qualification program maintenance and training support with MediaMosaic, Inc. d/b/a The Mosaic Company, for up to five years for a total contract amount not to exceed \$2,064,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$412,420 is contingent upon the approval of the Fiscal Year 2024-2025 Operating Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

Professional Services.

MBE/WBE:

This procurement was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the services required for this procurement, there were no subcontracting opportunities; therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract will provide services to maintain the training program and associated course materials for the System Operations team in support of Austin Energy's Distribution and Transmission Operator Qualification Program. The services include training on the Advanced Distribution Management System and supports ongoing updates of documentation and curriculum. The requested services will directly support the user adoption and change management of the upgraded system deployed in 2020.

Without these professional services, Austin Energy risks delayed updates to necessary training materials and unrealized user adoption of key systems.

Posting Language

Authorize negotiation and execution of a contract for control systems upgrade consulting services with Qualus, LLC, for up to three years for a total contract amount not to exceed \$560,000.

Lead Department

Financial Services Department.

Client Department(s)

Austin Energy.

Fiscal Note

Funding in the amount of \$460,000 is contingent upon the approval of the Fiscal Year 2024-2025 Capital Budget of Austin Energy.

Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

Professional Services.

MBE/WBE:

This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department – Central Procurement at FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

August 12, 2024 - To be reviewed by the Electric Utility Commission.

Additional Backup Information:

The contract is for consulting services for the upgrade of Austin Energy's supervisory control and data acquisition/energy management system which provides the monitoring and control capability to the transmission and distribution electrical grid. The energy management system provides advanced engineering applications allowing staff to analyze and make system operational decisions based on collected data. The Qualus team is a registered partner with proven experience of successfully supporting upgrades of this magnitude and complexity.

Without this contract Austin Energy would potentially incur risks related to project timeline and quality.