



## TANEY COUNTY COMMISSION BID AWARD

BID DATE: Wednesday, May 17, 2023  
BID FOR: Airport PLK, Wind Cone & Reflectors  
BID NUMBER: 22A15710-Garver Eng/  
AIR226-101A-MoDOT

RESPONSES RECEIVED (Company)	
Third Generation Electric, Inc. (TGE), Tulsa, Oklahoma	\$416,050 (Base Bid and Add Alternate 1 and 2)  See Letter and Bid Tabulation from Garver Engineering

**Wednesday, May 17, 2023:** Mr. Brett Holt, Garver Engineering, opened responses virtually, yielding one (1) response, initial details were noted and documented. Also virtually present was Mike Mulnik, Taney County Airport Manager, and Ms. Brenda Cox, Third Generation Electric, Inc. representative. Response package will be thoroughly reviewed.

**Friday, June 16, 2023:** An agenda request has been made, and approved, to deliver a formal recommendation for award to the Taney County Commission on Monday, June 26, 2023.

**Monday, June 26, 2023:** After a thorough review, the response was qualified and compliant with all bid requirements. The bid response from Third Generation Electric, Inc. (TGE), Tulsa, Oklahoma, meets the needs of the County Airport.

We hereby ask for a motion vote to award per the recommendations as outlined above, contingent upon award of a MoDOT Aviation State Trust Fund Grant.

The Taney County Commission awarded Third Generation Electric, Inc. (TGE) as the only bidder, contingent upon award of a MoDOT Aviation State Trust Fund Grant.

Thank you.

Nikki Lawrence,  
Director of Purchasing,  
Taney County, Missouri  
June 26, 2023



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June 19, 2023

Mike Mulnik  
M. Graham Clark Downtown Airport  
491 Blue Sky Lane  
Hollister, Missouri 65672

Re: M. Graham Clark Downtown Airport  
PLK REILs, Wind Cone & TW Reflectors  
Recommendation of Award (MoDOT Project No. AIR 226-101A)

Bids were received for the "PLK REILs, Wind Cone & TW Reflectors" project virtually at 2:00 pm on May 17, 2023. The bids have been checked for accuracy and for compliance with the contract documents. A tabulation of the bids received is enclosed with this letter.

A total of one bid was received on the project. Third Generation Electric (TGE) submitted the low bid for the project Base Bid in the amount of \$306,050.00 with an Add Alternate 1 bid in the amount of \$87,500.00 and an Add Alternate 2 bid in the amount of \$22,500.00 for a total bid of \$416,050.00. The Engineer's Opinion of Probable Cost for the Base Bid was \$346,170.00 with estimates of \$70,500 and \$35,000 for Add Alternates 1 and 2 respectively for a total Engineer's Opinion of Probable Cost of \$451,670.00.

We believe that the bid received from TGE represents a good value for Taney County. Contingent upon award of a MoDOT Aviation State Trust Fund Grant and based on available funding, we recommend that the construction contract for the "PLK REILs, Wind Cone & TW Reflectors" be awarded to TGE for the Base Bid and Add Alternates 1 and 2.

Please call me if you have any questions.

Brett R. Holt, P.E.  
Project Manager  
Garver

Attachments: Bid Tabulation

M. GRAHAM CLARK DOWNTOWN AIRPORT  
 PLK REILS, WIND CONE & TW REFLECTORS  
 BID TABULATION  
 BID OPENING: MAY 17, 2023; 2:00 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY		ENGINEER'S ESTIMATE		THIRD GENERATION ELECTRIC	
				QUANTITY	PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
1	SS-120-3-1	Construction Safety and Security	LS	1	\$35,000.00	\$35,000.00	\$35,000.00	\$10,000.00	\$10,000.00
2	SS-103-5-1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00
3	SS-300-5-2	Electrical Vault Modifications	LS	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
4	SS-300-5-3	Existing Beacon Tower Power and Control, Installed	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$7,500.00
5	SS-301-5-1	Existing Stake Mounted Edge Light, Removed	EA	47	\$250.00	\$11,750.00	\$11,750.00	\$4,700.00	\$4,700.00
6	SS-301-5-2	Existing Runway End Identification Light System, Removed	EA	2	\$2,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$2,500.00
7	SS-301-5-3	Existing Wind Cone and Segmented Circle, Removed, Foundation Demolished	EA	1	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$2,500.00
8	SS-301-5-4	Existing Rotating Beacon, Removed	EA	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$5,000.00
9	SS-301-5-7	Existing Reflectors, Removed	EA	9	\$1,600.00	\$14,400.00	\$1,350.00	\$1,350.00	\$1,350.00
10	SS-305-5-1	Directional Boring, 2-Way 2" Polyethylene Conduits	LF	250	\$80.00	\$20,000.00	\$200.00	\$200.00	\$50,000.00
11	MO-100-4-1	Mobilization (Maximum 10% of Total Bid)	LS	1	\$31,470.00	\$31,470.00	\$10,000.00	\$10,000.00	\$10,000.00
12	MO-101-5-1	L-802A(L) Airport Rotating Beacon, in Place	EA	1	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00	\$50,000.00
13	MO-107-5-1	L-806(L) Style 4-B, Size 1 Supplemental Wind Cone and Foundation, in Place	EA	1	\$22,000.00	\$22,000.00	\$18,000.00	\$18,000.00	\$18,000.00
14	MO-107-5-2	Segmented Circle Marker System, in Place	EA	1	\$22,000.00	\$22,000.00	\$24,000.00	\$24,000.00	\$24,000.00
15	MO-108-5-1	No. 8 AWG, 5 AV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	1,220	\$3.00	\$3,660.00	\$8.00	\$8.00	\$9,760.00
16	MO-108-5-2	No. 6 AWG, Solid Bare Counterpoise Wire, Installed Above the Duct Bank or Conduit, Including Connections/Terminations	LF	630	\$3.00	\$1,890.00	\$6.00	\$6.00	\$3,780.00
17	MO-110-5-1	Non-Encased Electrical Conduit, 1-Way 2-inch C,	LF	380	\$10.00	\$3,800.00	\$4,560.00	\$12.00	\$4,560.00
18	MO-115-5-1	Electrical Junction Structure, L-867 Class 1, Size 16" Diameter by 24" Depth	EA	4	\$1,200.00	\$4,800.00	\$3,000.00	\$3,000.00	\$12,000.00
19	MO-125-5-1	L-853 Elevated Retroreflective Markers with Concrete Pad	EA	20	\$500.00	\$10,000.00	\$250.00	\$250.00	\$5,000.00
20	MO-125-5-2	L-849A(L) Runway End Identification Lights System, Installed on Runway *2	LS	1	\$60,000.00	\$60,000.00	\$30,000.00	\$30,000.00	\$30,000.00
21	MO-125-5-3	L-849A(L) Runway End Identification Lights System, Installed on Runway 30	LS	1	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$30,000.00
22	MO-125-5-4	L-853 Stake Mounted Retroreflective Markers	EA	97	\$200.00	\$19,400.00	\$200.00	\$200.00	\$19,400.00
<b>BASE BID TOTALS</b>						<b>\$346,170.00</b>			<b>\$306,050.00</b>
1	SS-300-5-4	New Solar Powered Obstruction Lighting, Installed on Existing Beacon Tower	LS	1	\$3,000.00	\$3,000.00	\$9,000.00	\$9,000.00	\$9,000.00
2	MO-103-5-1	55' Tip-Down Beacon Tower and Foundation, in Place	EA	1	\$65,000.00	\$65,000.00	\$75,000.00	\$75,000.00	\$75,000.00
3	MO-101-5-2	Beacon Baffle, Installed	LS	1	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$3,500.00
<b>ADD ALT 1 TOTALS</b>						<b>\$70,500.00</b>			<b>\$87,500.00</b>
1	SS-301-5-5	Existing Beacon Tower, Removed	EA	1	\$25,000.00	\$25,000.00	\$7,500.00	\$7,500.00	\$7,500.00
2	SS-301-5-6	Beacon Tower Lead Testing and Abatement	LS	1	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$15,000.00
<b>ADD ALT 2 TOTALS</b>						<b>\$35,000.00</b>			<b>\$22,500.00</b>
<b>BASE BID + ADD ALT 1 TOTALS</b>						<b>\$416,670.00</b>			<b>\$393,550.00</b>
<b>BASE BID + ADD ALT 1 + ADD ALT 2 TOTALS</b>						<b>\$451,670.00</b>			<b>\$416,050.00</b>

Corrected Prices

