

Boone County Purchasing

Melinda Bobbitt, CPPO, CPPB
Director of Purchasing



613 E. Ash St., Room 110
Columbia, MO 65201
Phone: (573) 886-4391
Fax: (573) 886-4390

MEMORANDUM

TO: Boone County Commission
FROM: Melinda Bobbitt, CPPO, CPPB
DATE: October 13, 2022
RE: Bid Award Recommendation: 35-23SEP22 – *Antenna and Feedline Installation and Services*
This is a bid award recommendation for use by Joint Communications for Antenna and Feedline Installation and Service with Second Sight Systems, LLC and ALT, INC.

Request for Bid 35-23SEP22 – *Antenna and Feedline Installation and Services* closed on September 23, 2022. Two bids were received.

Recommendation for award is for three contracts:

FE contract #C000499 – *Antenna and Feedline Installation and Services* is for the initial order that was specified in the bid. Dave Dunford, Radio Consultant for Boone County recommends award to Second Sight Systems, LLC for offering the lowest and best bid. Total contract amount is \$108,502.48 and will be paid as follows:

\$182,700 budgeted in 2706/91300 for 800 Mhz Project with budget revision of \$27,895 from 2706/91300 to 2706/71100 – Outside Services per new Finance Enterprise guidelines, to include

Site work RED: Award Amount \$9,084.54

Site Work ASH: Award Amount \$8,822.54

Site Work CEN: Award Amount \$9,927.08

Site Work RKB: Award Amount \$46,014.16; \$408,050 budgeted in 2706/91300 for RKB project.

Site Work PEN: Award Amount \$34,654.16; \$513,750 budgeted in 2706/91300 for PEN project

Since this contract requires a budget revision, it has been routed for Commission signature.

The next two contracts are Term & Supply contracts with a primary supplier (low bid) and a secondary supplier (who will provide if primary supplier is unable). County Purchasing Director has signed these two contracts in DocuSign.

FE contract #C000500 – *Antenna and Feedline Installation and Services* – Term & Supply - Primary Supplier – Second Sight Systems, LLC

FE contract #C000503 – *Antenna and Feedline Installation and Services* – Term & Supply – Secondary Supplier – ALT, INC.

Term and Supply contracts are for the period from date of award through September 30, 2023 with four (4) one-year renewals. Term and Supply work will be paid from department 2704 – BOCO Joint Comm Radio OPS, account 60200 – Equipment Repairs/Maintenance.

ATT: Bid Tab, Award Recommendation, Dave Dunford Memo

cc: Bid File / Pat Schreiner, Dave Dunford, Chad Martin, Joint Communications

35-23SEP22 - Antenna and Feedline Installation Associated with Microwave-Linked Land Mobile Two-Way Radio System				Second Sight Systems, LLC		ALT, Inc.
BID TABULATION				Unit:	UNIT COST	UNIT COST
INITIAL WORK PRICING						
4.1.	Site Work, RED Site			LS	\$9,084.54	\$17,637.40
4.2.	Site Work, RRB Site			LS	\$46,014.16	\$59,338.35
4.3.	Work Site, PEN Site			LS	\$34,654.16	\$37,833.60
4.4.	Site Work, ASH Site			LS	\$8,822.54	\$17,828.90
4.5.	Work Site, CEN Tower Site			LS	\$9,927.08	\$13,178.20
TOTAL (4.1. through 4.5.)					\$108,502.48	\$145,816.45
Term and Supply Work						
4.8.	Diagnostic Work, Whip Antenna/Feedline			LS	\$2,400.00	\$3,648.00
4.9.	Diagnostic Work, Microwave Dish			LS	\$2,400.00	\$6,048.00
4.10.	Repair Work, Swap Whip Antenna			LS	\$2,400.00	\$7,348.00
4.11.	Repair Work, Swap Microwave Dish			LS	\$2,400.00	\$9,748.00
4.12.	Remove/Replace 7/8" Feedline			LS	\$3,600.00	\$7,612.00
4.13.	Remove/Replace EW-52 Elliptical Waveguide			LS	\$3,600.00	\$9,178.00
4.14.	Install new whip antenna and feedline			LS	\$2,400.00	\$9,038.00
4.15.	Install new microwave dish and feedline			LS	\$3,600.00	\$11,938.00
4.16.	Remove Whip antenna and feedline			LS	\$2,400.00	\$7,373.00
4.17.	Remove microwave dish and feedline			LS	\$2,400.00	\$7,838.00
4.18.	Tower Technician Hourly Rates (which includes travel, food, lodging)			LS	\$150/hr.; \$210/night; \$105/hr. drive rate; \$1.04/mile	\$140.00
4.19.	Additional work elements not listed above with related costs			LS	No Response	factor term & supply price assumes
4.20.	Mobilization if not included as part of pricing in 4.1 through 4.5. above			/hr	No Response	No Response
4.21.	Summary of company history				See proposal document	See attached
4.22.	Work background and experience of staff members				See proposal document	See attached
4.23.	Work will begin ____ days after Notice to Proceed				30.00	21
4.24.	Work will be completed ____ days after Notice to Proceed				No Response	14

Boone County Purchasing

Melinda Bobbitt, CPPO, CPPB
Director of Purchasing
65201

613 E. Ash



Street, Rm. 110
Columbia, MO

4391

(573) 886-

(573) 886-4390

TO: Dave Dunford
Radio Consultant
Joint Communications

FROM: Melinda Bobbitt, CPPO, CPPB
Director of Purchasing

DATE: 10/4/2022

RE: Bid Award Recommendation – 35-23SEP22 – Antenna and Feedline Installation

Attached is the bid tabulation for the two responses received for the above referenced bid. Please return this cover sheet with your recommendation by e-mail after you have completed the evaluation of this bid. If you have any questions, let me know.

DEPARTMENT REPLY:

Department / Account: 2704-60200 for Term & Supply
2706-91300 for Site work for RED, ASH, CNT

Budgeted:

\$30,000 for Term & Supply
Site work RED: \$8,800
Site Work RKB: \$22,000
Site Work PEN: \$15,500
Site Work ASH: \$6,500
Site Work CNT: \$5,500

☒ Award Bid by low bid: Second Sight Systems, LLC

☒ Recommend accepting the following bid(s) for reasons detailed on attached page. (Attach department recommendation). *PLS SEE ATTACHED*

☐ Recommend rejecting bids for reasons detailed on attached page. (Attach department recommendation).

Administrative Authority Signature: 

Date: 10/4/22

An Affirmative Action/Equal Opportunity Institution

Radio Consultant Signature: ATO Dwyer Date: 10-1-22
PLEASE SEE ATTACHED EMAIL MEMO.



David Dunford <davidodunford@gmail.com>

Antenna Feedline Installation bid 35-23SEP22

1 message

DD

David Dunford <davidodunford@gmail.com>

Tue, Oct 4, 2022 at 3:04 PM

To: Melinda Bobbitt <MBobbitt@boonecountymo.org>, Chad Martin <cmartin@boonecountymo.org>, Patricia Schreiner <pschreiner@boonecountymo.org>

Melinda, Please consider this email as a recommendation to accept, with stipulations, the low bid for the specified work as submitted by Second Sight Systems, LLC based in St. Louis, MO. I spoke with several members of the organization this morning and from our conversation I am satisfied that they understand the scope of the work and have experience performing similar tasks.

May we condition this award upon three considerations?

- #1. Contractor must agree to purchase factory recommended tools to attach the PPC brand of cable connectors that County uses on its feedlines and cables.
- #2. County can structure the arrangement such that Contractor may be cancelled or discharged and contract terminated if site work progressing through the five specified sites is not acceptable or within County's performance specifications.
- #3. County can accept the bid elements from ALT, the high bidder, in the event that the contract with Second Sight is terminated.

I realize that this approach is a bit unusual. My interest is protecting County from the problems it encountered where the last Term and Supply contractor unilaterally cancelled his contract.

Your help will be appreciated. Thank you.

Dave Dunford