



City Council Agenda Item

City Council Meeting Date: March 19, 2024

TO: Dean Albro, City Manager

FROM: Dirk Ishiwata, Fleet and Facilities Manager
d_ishiwata@ci.lompoc.ca.us

SUBJECT: Award of Contract for Request for Proposals No. 3016, Land Mobile Radio System Design, Purchase, and Installation to EF Johnson Company; Adoption of Resolution No. 6640(24) Appropriating Funds for the Project

Recommendation:

Staff recommends the City Council:

- 1) Award Contract for Request for Proposals (RFP) No. 3016 – Land Mobile Radio System (Project) to EF Johnson Company (EF Johnson), in the amount not to exceed \$3,976,569.06 (Attachment 1);
 - a. Authorize the City Manager to execute the necessary agreements for the Project;
 - b. Authorize the Public Works Director to approve change orders in an aggregate amount not to exceed 10%; and
- 2) Adopt the plans and specifications for the Project as required by Section 22039 of the Public Contract Code (copies of Plans and Special Provisions are on file in the Public Works Department Office).
- 3) Adopt Resolution No. 6640(24) (Attachment 2) appropriating funds for the Project.

Background:

In April 2022, staff brought to the City Council the need to replace the City's aging radio network system which provides the essential communications for our first responders and other City crews. At that time the City Council adopted Resolution 6486(22) which provided \$2,500,000 of project funding to cover the estimated project cost.

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Staff contracted with Z Consulting (Consultant) in June 2022 to conduct a comprehensive system needs evaluation and to assist with the preparation of technical specifications and performance measures for the preparation of bid documents.

Discussion:

The RFP was noticed and advertised by the Purchasing Division on November 14, 2022, and closed on March 15, 2023. The City received four proposals from qualified bidders. With the assistance of the Consultant, an evaluation committee evaluated the four proposals on the criteria listed in the RFP (20% Proposed System Design; 20% Project Management, Implementation, and Migration; 10% Financial Stability; 5% References; 20% Interviews; 15% Cost; and 10% Vendor's Overall Response). Based on the criteria, EF Johnson was ranked highest. Each bidder, with the scoring committee's corresponding score (out of a total possible 100), is listed in the Notice of Intent to Award (NOI) (Attachment 3).

As allowed in the RFP, subsequent to posting the NOI and prior to award the City and EF Johnson have further refined their proposal and scope of work to best meet the City's needs and limited budget constraints. The proposed contract in its entirety is contained in Attachment 1.

The new land mobile radio system will include redesign and replacement of the existing radio system including infrastructure equipment and software; an increased level of coverage; flexibility to take advantage of future technologies; interoperability with local, regional, State, and Federal first responder agencies; and increased reserve capacity for use during major manmade or natural catastrophic events.

Fiscal Impact:

Because actual costs came in significantly higher than the previously allocated project funding, additional supplemental funding is needed to construct the Project. Project costs are identified as follows:

Consultant Services (pre-const.)	\$100,000
Consultant Services (construction)	\$150,000
Construction Contract	\$3,976,569
10% Contingency	\$400,000
Total	\$4,626,569

Supplemental appropriations are identified in Resolution No. 6640(24) to fund the additional \$2,126,569 required for the improvements. There are four general categories of funding identified which include, General (GF), Enterprise, Road, and Internal Service (IS) Funds. A summary of the cost allocation breakdown by users and fund type is provided in the following table:

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Funding Source	Department	Quantity	Updated Total Cost	Current Appropriations	Additional Needed
GF	Police	141	\$ 1,331,319	\$ 2,100,000	\$ (258,814)
GF	Parks & Recreation	29	273,817		
GF	Facilities	8	75,536		
GF	City / City Hall	17	160,514		
Enterprise	Electric	37	349,353	40,000	309,353
Enterprise	Solid Waste	62	585,403	40,000	545,403
Enterprise	Water	51	481,541	40,000	441,541
Enterprise	Wastewater	30	283,259	40,000	243,259
Enterprise	Broadband	0	-	10,000	(10,000)
Enterprise	Transit	34	321,027	180,000	141,027
Enterprise	Airport	5	47,210	10,000	37,210
Road	Public Works	8	75,536	40,000	469,867
Road	Streets	27	254,933		
Road	Urban Forestry	19	179,398		
IS	Purchasing & Warehouse	3	28,326	-	28,326
IS	Fleet - Radio Shop	11	103,862	-	103,862
IS	Fleet - Vehicles	8	75,536	-	75,536
	Total	490	\$ 4,626,569	\$ 2,500,000	\$ 2,126,569

Conclusion:

The radio network is a valuable asset needed to provide a communication lifeline for all City field workers but especially for our first responders. Without it, they are unable to quickly and efficiently protect the residents of the community. Awarding RFP 3016, Land Mobile Radio System will enable the completion of the Radio Network Upgrade Project and provide the essential tool the City needs to be able to deliver services that our City residents demand and deserve.

Respectfully submitted,

Dirk Ishiwata, Fleet and Facilities Manager

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APPROVED FOR SUBMITTAL TO THE CITY MANAGER:

Michael W. Luther, Public Works Director

APPROVED FOR SUBMITTAL TO THE CITY COUNCIL:

Dean Albro, City Manager

Attachments: 1) Contract (EF Johnson)
2) Resolution No. 6640(24)
3) Notice of Intent to Award