



Staff Report

TO: City Council
FROM: Sean Thuilliez, Chief of Police
DATE: February 21, 2023
SUBJECT: Request for Approval to Purchase PSEC Communications Equipment

Description Request for approval to purchase four (4) PSEC compatible communications consolettes with required accessories.

Background and Analysis:

On August 3, 2021, City Council was presented with the Police Department's need to either update the obsolete Eastern Riverside County Interoperable Communications Authority (ERICA) system and equipment or join the Riverside County Public Safety Enterprise Communications (PSEC) group. After reviewing the options, City Council voted to approve the equipment purchases and infrastructure upgrades necessary to facilitate the Police Department's ability to transition over to the PSEC system.

The Police Department has purchased PSEC-capable handheld radios, mobile radios for vehicles, and dispatch communications equipment. During the installation and implementation phase of the project, it was determined that the current consolettes and router with power adapters were too antiquated to operate on the new system. To complete the project, four (4) new consolettes and two (2) SAR-A routers will be required. The cost to purchase the required equipment to complete the PSEC system transition is \$ 60,589.95.

This required equipment is only offered directly from the manufacturer and is a single-source procurement authorized by Beaumont Municipal Code 3.02.050.

Fiscal Impact:

The cost to purchase four (4) consolettes is \$ 44,071.87. The cost to purchase two (2) routers with power adapters is \$ 16,518.08. The total cost is \$ 60,589.95. These funds will come from the Capitol Improvement Project PS-04A.

PS-04 PD Radio Project Project Accounting Summary				
Funding Summary				
Funding Year	Funding Source			Amount
21/22	PS CFD RESERVE			\$471,785.00
21/22	GRANT			\$0.00
21/22	GRANT			\$0.00
22/23	GRANT			\$112,000.00
22/23	GF			\$0.00
23/24	GF			\$344,479.07
21/22	GF			\$3,894.98
22/23	GF			\$544,005.00
21/22	GRANT			\$361,000.00
Total Project Funding =				\$1,837,164.05
Budget Summary				
Project Component	Budget	Encumbered	Paid to Date	Remaining Budget
Project Management	\$0.00	\$0.00	\$0.00	\$0.00
Preliminary Services	\$0.00	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00	\$0.00
Construction	\$20,500.00	(\$20,350.22)	(\$20,350.22)	\$149.78
Construction Management	\$0.00	\$0.00	\$0.00	\$0.00
Permits	\$0.00	\$0.00	\$0.00	\$0.00
Equipment	\$1,771,500.00	(\$1,747,310.38)	(\$839,097.67)	\$24,189.62
Interest	\$45,164.00	\$0.00	\$0.00	\$45,164.00
Project Summary Totals	\$1,837,164.00	(\$1,767,660.60)	(\$859,447.89)	\$69,503.40

Recommended Action:

Approve \$ 60,589.95 in CIP Fund expenditures to purchase four (4) PSEC-compatible communications consolettes and two SAR-A routers with power adapters.

Attachments:

- A. Quote from Motorola Solutions
- B. Quote from Nokia Solutions