



TOWN OF TRURO

Select Board Agenda Item

DEPARTMENT: Police

REQUESTOR: Jamie Calise, Police Chief

REQUESTED MEETING DATE: May 24, 2022

ITEM: Review, Approve and Authorize Town Manager to Sign Motorola Solutions Purchase Order for Public Safety Communications Center

EXPLANATION: The transfer from the Capital Stabilization Fund to purchase a replacement Public Safety Communications Center console was approved by Town Meeting on April 30, 2022. This purchase was anticipated and monies were transferred to the Capital Stabilization Fund in recent years to prepare for the radio system upgrade. Town Meeting voters approved the action to purchase the console with Capital Stabilization Funds by a greater than two-thirds vote. As this contract exceeds \$100,000, the Board will need to authorize the Town Manager to enter into the contract in accordance with Truro Town Charter 4-2-7.

Motorola Solutions has agreed to honor the proposal from November 12, 2021, despite recent equipment price increases, if this order is signed immediately. The full cost of the equipment, installation and warranty is \$224,698.53. The purchase order and associated Town Meeting article are included with this request.

FINANCIAL SOURCE (IF APPLICABLE): Capital Stabilization Fund (as approved by Town Meeting)

IMPACT IF NOT APPROVED: The communications center will not be purchased, and the price proposal will no longer be honored.

SUGGESTED ACTION: *Motion to approve and authorize the Town Manager to sign the Motorola Solutions Purchase Order for the Public Safety Communications Center.*

ATTACHMENTS:

1. Purchase Order for Communications Center
2. 2022 Town Meeting Article 8



TOWN OF TRURO

P.O. Box 2030
Truro, Massachusetts 02666-2030
508.487.2702 fax 508.487.2762

Purchase Order No. 052322-POL1

PURCHASE ORDER

Vendor

Name Motorola Solutions
Address 500 W. Monroe Street
City Chicago IL 60661
Phone 617.413.0500

Ship To

Name Truro Police Department (Truro Public Safety Facility)
Address 344 Route 6
City Truro St MA ZIP 02666
Phone 508-487-8730 Fax: 508.349.5505

Qty	Units	Description	Unit Price	TOTAL
1	ea	FULL PRICE INFORMATION IN NOV 12, 2021 PROPOSAL (Attached)		
1	ea	HARDWARE AND SOFTWARE AS OUTLINED WITHIN THE PROPOSAL	\$82,259.16	\$82,259.16
1	ea	ENGINEERING AND PROJECT MANAGEMENT TRAINING	\$12,307.69	\$12,307.69
1	ea	FIXED NETWORK MOTOROLA EQUIPMENT INSTALLATION	\$30,000.00	\$30,000.00
1	ea	-PER EQUIPMENT LIST-		
1	ea	TWO POSITION DISPATCH FURNITURE PER PLAN	\$48,784.68	\$48,784.68
1	ea	DELIVERY AND INSTALLATION OF FURNITURE ONLY	\$17,579.00	\$17,579.00
1	ea	YEAR ONE WARRANTY INCLUDED	\$0.00	\$0.00
4	ea	YEARS 2-5 COST FOR EXTENDED WARRANTY	\$8,442.00	\$33,768.00
All pricing as per MA State Contract #PSE01				

Payment Details

- Check
- Cash
- On Account
- Credit Card

Name _____
CC # _____
Exp Date _____

SubTotal \$224,698.53

Shipping & Handling

Taxes Tax Exempt
#04-6001327

TOTAL \$224,698.53

Shipping Date

ASAP

Approval

Darrin K. Tangeman, Town Manager

Date 05.23.2022
Order No _____
Sales Rep Jim McCone
Ship Via Best

Notes/Remarks

All associated fees (shipping, delivery and installation) for this purchase are included in the quoted price. Any cost overruns will be denied unless previously agreed upon in writing by the Town of Truro.

**TWO-THIRDS
VOTE**

Article 8: Transfer of Funds from Capital Stabilization Fund for Public Safety Consoles

To see if the Town will vote to transfer the sum of Two Hundred Forty-Four Thousand Dollars and no cents (\$244,000.00) from the Capital Stabilization Fund to replace two Public Safety dispatch consoles; or to take any other action relative thereto.

Requested by the Police Chief

Explanation: The Communications Center of the Truro Public Safety Facility requires two replacement dispatch consoles. A dispatch console is a computerized system that creates a critical link between dispatchers and public safety personnel. In addition to providing for direct contacts with local police, fire, and emergency medical workers, dispatch consoles allow for rapid communication between the town and outside public safety agencies. A high level of interoperability is vital when internal or external resources are needed, or if mutual aid is required.

Dispatch consoles effectively manage trunked radio systems, and they integrate a variety of critical communications functions. Some key examples of these integrated systems are the police and fire records management systems, state and federal databases, E911, and mobile data terminals.

The two existing dispatch consoles are original to the Truro Public Safety Facility, which was constructed in 1993. They were state of the art at the time of their purchase and installation but are now nearly obsolete due to their age and constantly evolving technology. Moreover, their long-term use has resulted in the natural deterioration of many of the consoles' components. Replacement parts are exceedingly difficult to locate, and in some cases, no longer available. Equipment issues are occurring with greater frequency, and a catastrophic failure in the present system is imminent due to its age. The scarcity of replacement parts renders the success of future repairs uncertain.

Typical dispatch consoles last approximately 15 years, so the current systems have provided nearly twice their intended use. Expanded dispatch functions and technological needs have made modern consoles mechanically and technologically superior. They are built for the rigors of constant use and integrate easily with the upgraded state 911 system format and other software updates. Moreover, replacement of these consoles is consistent with (1) the Select Board's stated long term and strategic planning goal of guaranteeing the future health and well-being of our community and (2) its objective of increasing digitization of town services and records while addressing cybersecurity concerns. The proposed replacement systems have improved dependability, such as no single point of failure, enhanced security measures at the software level, and simple integration with present radio and records management systems.

In anticipation of this project, the town has made recent yearly transfers to Capital Stabilization Fund totaling \$533,059.86 as of December 31, 2021. The anticipated cost of the project is less than half of the present balance that has been set aside.

The vendor’s state contract discount that will be applied to the town will be \$29,598.16. The cost estimate includes the required hardware and software, engineering, training, delivery and installation of equipment and materials, and furniture associated with the project. Specifically, it includes 2 Scout EX Consoles (Motorola Avtec Scout 4.9), with the following for each position: 2 LED 22” display monitors, 2 USB desk Mics, 2 PTT footswitches, 4 USB dual speakers, 2 USB Jack boxes, and 2 Switches. Additionally, all furniture for the console positions is included in the estimate.

Finance Committee Recommendation	5	0	0
Select Board Recommendation	5	0	0