



**Contract and Award Letter  
Purchase Resolution – Exhibit “A”**

**TO:** Board of Contracts and Awards  
**FROM:** Daniel Key, Director of Information Technology  
Steve Taylor, Sr. Technology Manager, Information Technology Department  
**COPY:** City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator,  
Brittany Riolo, and Finance/Procurement  
**SUBJECT:** Replacement Radios for the Tacoma Fire Department  
Cooperative Purchasing Master Agreement of the Washington State Department  
of Enterprise Services (DES) Contract No. 00318, Purchase Order 4500619653  
– January 14, 2025 City Council  
**DATE:** December 23, 2024

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**RECOMMENDATION SUMMARY:** Information Technology Department seeks ratification of Purchase Order 4500619653 to Motorola Solutions Inc. (Motorola), Schaumburg, IL, in the amount of \$832,880.86, plus applicable taxes, budgeted from the Comms Equipment-Replacement Reserve, 5540 Fund, to replace Tacoma Fire Department radios which have reached end-of-support.

**STRATEGIC POLICY PRIORITY:**

- Strengthen and support a safe city with healthy residents.

These radios are used by Tacoma Fire Department when responding to resident requests for fire and emergency medical services.

**BACKGROUND:** Motorola handheld radios were acquired in 2013 by the Tacoma Fire Department and will reach the end of factory support in 2024. The purpose of this Purchase Order is to acquire 100 new replacement radios. To reduce risks of communication failures during fire and medical emergencies, 256 out of support handheld radios are being replaced in phases. This purchase replaces 100 frontline radios used by fire and EMS response units.

**ISSUE:** The timing of this acquisition coincides with a negotiated "group purchase discount" from Motorola, encompassing over 500 end-of-support radios being procured concurrently by other agencies throughout Pierce County. The additional discount for this purchase represents savings of \$140,303.40.

**ALTERNATIVES:** Delaying the purchase would have had significant financial consequences for the City, amounting to \$140,303.40 in lost group purchase incentives.

**COMPETITIVE ANALYSIS:** This purchase will be executed using the terms of the Cooperative Purchasing Master Agreement of the Washington State Department of Enterprise Services (DES) Contract No. 00318 dated October 1, 2021 which was competitively solicited and meets Tacoma's competitive solicitation requirements. For widely used materials, cooperative contracts offer better pricing than city solicitations as they are based on purchasers nationwide versus just the City of Tacoma.

**CONTRACT HISTORY:** This is a one-time material purchase.



SUSTAINABILITY: Based on the gradual accumulation of lifecycle replacement costs in the Comms Equipment-Replacement Reserve, 5540 fund together with the commitment of Motorola Solutions, Inc. to a 95 percent reduction of their Scope 1 and 2 emissions by 2031, this purchase aligns with Life Cycle Assessment Resolution 38188.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable - EIC Exception: Interlocal/Cooperative Purchasing.

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: Not applicable.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
5540 Comms Equip Res	99000053682	5210000	\$800,889.86
5540 Comms Equip Res	99000053682	5419200	\$31,991.00
<b>TOTAL</b>			<b>\$832,880.86</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
5540 Fund Cash	822800	4300000	\$832,880.86
<b>TOTAL</b>			<b>\$832,880.86</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$832,880.86**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? No**

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED**

The expenditure will be financed through the 5540 Fund, Cost Center 822800, which has been accumulating funds since 2008 through monthly internal service charges designated for replacement of General Government end-of-support radios.