

Date: July 23, 2025

To: Board of Directors

From: Sam Desue, Jr.

Subject: **RESOLUTION NO. 25-07-42 OF THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A CONTRACT WITH ISC APPLIED SYSTEMS FOR THE RAIL VEHICLE MOBILE CCTV REPLACEMENT PROJECT**

1. Purpose of Item

This Resolution requests that the TriMet Board of Directors (Board) authorize the General Manager or his designee to execute a Contract with ISC Applied Systems (ISC) for the Rail Vehicle Mobile CCTV Replacement Project (Project).

2. Type of Agenda Item

- ☒ Initial Contract
- ☐ Contract Modification
- ☐ Other

3. Type of Contract Procurement

- ☐ Low Bid / Invitation to Bid (ITB)
- ☒ Request for Proposals (RFP) (inc. CM/GC)
- ☐ Request for Qualifications (RFQ) (Personal Services)
- ☐ Other (inc. sole source)

4. Reason for Board Action

Board authorization is required for all contracts obligating TriMet to pay in excess of \$2,000,000.

5. Type of Action

- ☒ Resolution
- ☐ Ordinance 1st Reading
- ☐ Ordinance 2nd Reading
- ☐ Other

6. Background

TriMet operates six Light Rail Vehicle (LRV) fleets, ranging from Type 1 through Type 6, to provide its Metropolitan Area Express (MAX) light rail service. In addition, TriMet operates its Westside Express Service (WES) to provide commuter rail service between Beaverton and Wilsonville. The WES railcar fleet consists of seven powered railcars and one unpowered control railcar.

All of these rail vehicles are equipped with Mobile Closed Circuit Television (CCTV)

communication systems. The Mobile CCTV System installed in the Type 3, 4 and 5 LRVs, and in all WES railcars, is reaching the end of its useful life and no longer provides the operational functionality that TriMet requires. Therefore, this Project will retrofit the Mobile CCTV System for the rail vehicles specified above.

7. **Description of Procurement Process**

TriMet issued a competitive Request for Proposals (RFP) on April 14, 2025, with proposals due on May 16, 2025. A total of 796 vendors were notified of the RFP via the TriP\$ website. A non-mandatory pre-proposal conference was held on April 22, 2025, and a total of 17 firms attended. Also, a non-mandatory site visit to view the vehicles was offered May 1 and May 2, 2025, and a total of five firms attended. Four vendors submitted proposals: ISC Applied Systems (ISC), Railcar Co. Corp. (RCC), RL Controls, LLC (RLC), and Wi-Tronix, LLC (WT).

A Source Evaluation Committee (SEC) comprised of staff from TriMet's Engineering & Construction, Transit System & Asset Support, and Information Technology divisions reviewed and evaluated the proposals. The evaluation criteria included:

- (1) Qualifications of the Proposer (5 possible points);
- (2) Qualifications of Staff (5 possible points);
- (3) Diversity in Employment and Contracting (15 possible points); and
- (4) Understanding of the Work (50 possible points, broken down into 7 subsections).

Initial scores are summarized below:

| Criteria | Possible Points | ISC | RCC | RLC | WT |
|---|------------------------|--------------|--------------|--------------|--------------|
| Qualifications of the Proposer | 5 | 4 | 3.4 | 4.6 | 1.6 |
| Qualifications of Staff | 5 | 4.2 | 2.8 | 4.6 | 1.6 |
| Diversity in Employment and Contracting | 15 | 9.2 | 6.4 | 14 | 1.6 |
| Understanding of the Work | 50 | | | | |
| Mobile CCTV System Requirements | 10 | 7.6 | 5.4 | 7.6 | 2.4 |
| Manuals and Training | 5 | 3.8 | 3.4 | 4 | 0.4 |
| Software | 5 | 3.6 | 3.8 | 3.6 | 1 |
| Diagnostics and Test Equipment | 5 | 3.9 | 3.6 | 2.6 | 0.6 |
| Installation Plan | 5 | 4.2 | 2.8 | 4.2 | 0.2 |
| Testing and System Assurance Approach | 10 | 8 | 6.4 | 8.2 | 1.6 |
| System Support and Management Plan | 10 | 8.4 | 6 | 6.8 | 1 |
| Total Technical Proposal Points | 75 | 56.9 | 44 | 60.2 | 12 |
| Initial Price Proposal Total | | \$14,802,483 | \$16,571,162 | \$13,236,612 | \$19,281,789 |
| Base Price Items | 15 | 9.1 | 9.56 | 15 | 7.7 |
| Optional Items Price | 10 | 10 | 7.28 | 7.51 | 6.73 |
| Total Price Proposal Points | 25 | 19.1 | 16.84 | 22.51 | 14.43 |
| TOTAL OVERALL SCORES . . . | 100 | 76 | 60.84 | 82.71 | 26.43 |

After completing the initial review process, the SEC determined that ISC and RLC should be interviewed. The interviews were scheduled for June 13, 2025, but on June 12, 2025, RLC requested to withdraw from the procurement. Following the interview with ISC, it was invited to submit a revised proposal and pricing, documenting any changes made pursuant to the interview. The revised proposal was received on June 23, 2025, after which the SEC reconvened and reviewed the scores.

Final scores are summarized below:

| Criteria | Possible Points | ISC |
|---|------------------------|--------------|
| Qualifications of the Proposer | 5 | 4.2 |
| Qualifications of Staff | 5 | 4.4 |
| Diversity in Employment and Contracting | 15 | 9.2 |
| Understanding of the Work | 50 | |
| Mobile CCTV System Requirements | 10 | 8.2 |
| Manuals and Training | 5 | 4 |
| Software | 5 | 3.8 |
| Diagnostics and Test Equipment | 5 | 4.1 |
| Installation Plan | 5 | 4.2 |
| Testing and System Assurance Approach | 10 | 8.2 |
| System Support and Management Plan | 10 | 8.4 |
| Total Technical Proposal Points | 75 | 58.7 |
| Final Price Proposal Total | | \$14,172,189 |
| Base Price Items | 15 | 15 |
| Optional Items Price | 10 | 10 |
| Total Price Proposal Points | 25 | 25 |
| TOTAL OVERALL SCORES . . . | 100 | 83.7 |

The SEC was unanimous in its decision to award a Contract to ISC Applied Systems.

ISC demonstrated an excellent understanding of the work, and has a solid track record on similar work. The SEC determined that these attributes, along with the firm's strong response to the interview and BAFO request, offered the best value to TriMet based on the evaluation criteria, price, and technical criteria combined.

To remain within the Project's approved budget, only Board authorization for the base items (Type 3 LRVs and WES Commuter Rail Vehicles) and some optional special tools and test equipment is requested in this Resolution. Further budget and Board authorization to complete the Type 4 and 5 LRVs will be requested at a later time.

If approved, this Resolution will authorize the award of a two-year Contract to ISC Applied Systems, in an amount not-to-exceed of \$8,049,289 for the Rail Vehicle Mobile CCTV Replacement Project (encompassing Type 3 LRV and WES Commuter Rail Vehicles, optional special tools and test equipment). A change order allowance, in the amount of \$804,929, is requested for unanticipated or additional expenditures, for a total authorized amount of \$8,854,218, over the two-year life of the Contract.

| Authorization Items | Authorization Amount | Contract Value |
|----------------------------------|----------------------|----------------|
| Type 3 LRV | \$6,203,875 | \$8,049,289 |
| WES Commuter Rail | \$1,432,291 | |
| Special Tools and Test Equipment | \$ 413,123 | |
| Change Order Allowance (10%) | \$ 804,929 | |

Total Request: \$8,854,218

TriMet staff determined that the not-to-exceed amount is a fair and reasonable Contract price in relation to the local market for this type of work and in comparison with other firms for similar services.

Notice of Intent to Award was sent to all proposers on July 07, 2025. No protests were received.

8. Disadvantaged & Small Business Utilization

In its proposal, ISC indicated it would subcontract installation services to a small business certified by Oregon's Certification Office for Business Inclusion and Diversity (COBID) for approximately 20% of the work.

9. Financial/Budget Impact

The cost of these services is included in TriMet's five-year Capital Improvement Plan (CIP) and financial forecasts, and will be presented to the Board for approval in the upcoming Fiscal Year 2027 budget. This Resolution provides more contract authority than currently is available in the adopted FY2026 CIP budget. Additional Project funds will be provided through a transfer of one-time only savings in FY2026.

10. Impact if Not Approved

If this Contract is not approved, TriMet could resolicit the RFP. This option is not recommended because ISC Applied Systems is a well-qualified firm and resoliciting is unlikely to result in additional competition, a superior contractor, or a lower price. The infrastructure to be provided under this Contract provides a critical Safety and Security function, and this work also is required for WES Rail Vehicles to remain in service once a new FRA Rule takes effect in October 2027. Approval of this Resolution is strongly recommended.

RESOLUTION NO. 25-07-42

**RESOLUTION NO. 25-07-42 OF THE TRI-COUNTY METROPOLITAN
TRANSPORTATION DISTRICT OF OREGON (TRIMET)
AUTHORIZING A CONTRACT WITH ISC APPLIED SYSTEMS FOR THE
RAIL VEHICLE MOBILE CCTV REPLACEMENT PROJECT**

WHEREAS, TriMet has authority under ORS 267.200 to enter into a contract (Contract) with ISC Applied Systems for the Rail Vehicle Mobile CCTV Replacement Project (Project); and

WHEREAS, by Resolution No. 25-06-29, dated June 25, 2025, the TriMet Board of Directors (Board) adopted a Statement of Policies requiring it to authorize goods and services contracts obligating TriMet to pay in excess of \$2,000,000; and

WHEREAS, the total amount of the Contract exceeds \$2,000,000;

NOW, THEREFORE, BE IT RESOLVED:

1. That the Contract shall conform with applicable law.
2. That the General Manager or his designee is authorized to execute the Contract in the amount of \$8,049,289, and authorized to execute change orders in the amount of not more than \$804,929 (10% of the Contract amount), for a total authorized amount of \$8,854,218, over the two year term of the Contract.

Dated: July 23, 2025

Presiding Officer

Attest:

Recording Secretary

Approved as to Legal Sufficiency:



Legal Department