

**Date:** October 26, 2022

**To:** Board of Directors

**From:** Sam Desue, Jr.

**Subject: RESOLUTION NO. 22-10-57 OF THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A CONTRACT WITH GILLIG, LLC (GILLIG) FOR THE PURCHASE OF OPERATOR SAFETY SHIELDS FOR TRIMET'S REVENUE SERVICE BUS FLEET**

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**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 Gillig, LLC (Gillig) for the purchase of operator safety shields for TriMet's revenue service bus fleet (Contract).

**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: Sole Source

**4. Reason for Board Action**

Board authorization is required for all contracts obligating TriMet to pay in excess of \$1,000,000.

**5. Type of Action**

- Resolution
- Ordinance 1<sup>st</sup> Reading
- Ordinance 2<sup>nd</sup> Reading
- Other \_\_\_\_\_

**6. Background**

One of TriMet's top priorities is the safety and welfare of our employees. Given the rise in operator assaults in recent years, TriMet has actively pursued the installation of operator safety shields on all of its buses. After a thorough search and evaluation of various operator safety shields, TriMet selected ArowGlobal safety shields for installation on its entire fixed-route bus fleet.

This Contract is to install a better, more protective safety shield in place of the current shield on each TriMet bus. The upgrade will remove the existing plastic shield down to the frame, and install a larger and heavier-duty plastic shield in its place. Because the new equipment provides more coverage and is heavier than the original, there are additional forces on the frame and mounting points. Therefore, a quality installation by a trained technician is necessary to ensure that the extra weight of the new shield does not adversely affect the stability of the mounting frame. Gillig has the most experience working on TriMet's bus fleet, and is the only vendor able to modify the system to ensure that the new equipment will be safe, stable, and able to withstand regular duty cycles.

Gillig was founded in 1890 as a carriage and wagon shop in San Francisco, California. The company is the second largest transit bus and motor coach manufacturer and parts distributor in North America, and has extensive experience with different bus types. Gillig is the Original Equipment Manufacturer (OEM) of our new bus fleet and an Authorized Dealer of the ArowGlobal safety shield, and is installing these heavier duty shields in the buses it now is building for TriMet. TriMet's older bus fleet also will be retrofitted with the heavier duty ArowGlobal safety shields, so that all of our buses will have the same shield installed. There are no alternative brands available that are compatible with our current fixed-route bus fleet.

**7. Description of Procurement Process**

This is a sole source contract. Staff has reviewed Gillig's pricing for the proposed contract and determined it to be fair, reasonable, and within industry standards. The contract is a firm/fixed unit price, definite quantity/definite delivery, goods and services contract for 657 safety shields, for a total price of \$3,203,250 (approximately \$4,876 each).

TriMet recognizes that supply chain problems may interfere with the procurement of these safety shields, which may result in increased costs of materials and manufacturing. Therefore, the attached Resolution includes authority for potential increased costs of up to \$320,325, or ten percent (10%) of the Contract amount.

**8. Diversity**

Gillig manufactures and assembles all of its buses and maintains its parts warehouse at one location in Livermore, California. Gillig's total employee count is 939, and its workforce is 71.8% minority and 9.1% female.

Gillig will subcontract the installation of the safety shields to Complete Coach Works, which is authorized by ArowGlobal to perform installations in accordance with its standards. CCW's total employee count is 318, and its workforce is 64.1% minority and 15.4% female. CCW will perform the installations using its own employees and will not subcontract any of the work.

**9. Financial/Budget Impact**

Funding for the proposed contract is under the Capital Programs Budget of TriMet's FY2023 Adopted Budget.

**10. Impact if Not Approved**

TriMet can only buy the ArowGlobal safety shields through an Authorized Dealer, which is Gillig. Although TriMet could purchase the shields through Gillig then install them using its own maintenance mechanics, that option is not recommended. Doing so would require TriMet to contract out training for the installation because it would need to meet Gillig's standards, as the OEM. Further, our Bus Maintenance department is short-staffed and not

trained or equipped to take on this extra work, and this approach would be significantly more expensive.

TriMet buys many of its buses from Gillig and our current and past experience with the company is very favorable. TriMet considers the performance of Gillig during the course of past and current contracts to be excellent, based on responsiveness, technical expertise, experience, product quality, and reliability, and staff strongly recommends approval of this Resolution.

**RESOLUTION NO. 22-10-57**

**RESOLUTION NO. 22-10-57 OF THE TRI-COUNTY METROPOLITAN  
TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A  
CONTRACT WITH GILLIG, LLC (GILLIG) FOR THE PURCHASE OF  
OPERATOR SAFETY SHIELDS FOR TRIMET'S REVENUE SERVICE BUS  
FLEET**

**WHEREAS**, TriMet has authority under ORS 267.200 to enter into a contract with Gillig, LLC (Gillig) for the purchase of operator safety shields for TriMet's revenue service bus fleet (Contract); and

**WHEREAS**, by Resolution dated May 25, 2022, the TriMet Board of Directors (Board) adopted a Statement of Policies requiring the Board to authorize contracts obligating TriMet to pay in excess of \$1,000,000; and

**WHEREAS**, the total amount of the Contract exceeds \$1,000,000; and

**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 with Gillig in an amount of \$3,203,250, through the October 2023 Contract term.
3. That the General Manager or his designee is authorized to execute modification(s) to the Contract in an amount not to exceed \$320,325, if increased costs are incurred due to supply chain issues.

Dated: October 26, 2022

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Presiding Officer

Attest:

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Recording Secretary

Approved as to Legal Sufficiency:

***Gregory E. Skillman***

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Legal Department