

**Date:** March 23, 2022

**To:** Board of Directors

**From:** Sam Desue, Jr.



**Subject: RESOLUTION NO. 22-03-14 OF THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A CONTRACT MODIFICATION WITH PARAMETRIX, INC. TO SUPPORT THE MAX RED LINE EXTENSION AND RELIABILITY IMPROVEMENTS PROJECT**

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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 modification to the Design Services During Construction (DSDC) contract with Parametrix, Inc. (Parametrix) to add professional construction services (Modification) to support TriMet's MAX Red Line Extension and Reliability Improvements Project (Project).

**2. Type of Agenda Item**

- Initial Contract  
 Contract Modification  
 Other \_\_\_\_\_

**3. Reason for Board Action**

Board approval is required for contract modifications that exceed the amount previously authorized by the Board.

**4. Type of Action**

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

**5. Background**

This Project will extend service on the MAX Red Line beyond the Beaverton Transit Center to the Fair Complex Station, and construct improvements at the Gateway Transit Center and within the guideway to the Portland International Airport, thus improving service and reliable on-time performance along the entire MAX system. The construction of the improvements at Gateway and the double track to the Airport are now underway.

Parametrix is providing the Project with professional design and construction support services through a DSDC contract, which includes services to verify and clarify contract document

requirements. The professional designers and engineers on this Project participate in the implementation of their plans, confirming that Project elements are completed as specified. These professional services support the standard of care that TriMet applies to every construction project. This Resolution would authorize a Modification of the Parametrix contract to add the professional services of four construction management personnel, to meet this standard of care and comply with FTA grant requirements and deadlines for the Project’s construction phase.

**6. Procurement Process**

In accordance with a Qualifications-Based Selection, Parametrix was chosen as the contractor, then the direct labor costs and overall contract value were negotiated. The costs for design services during construction also were negotiated, and are reflected below. The attached Resolution authorizes a modification of the Parametrix contract in an amount not to exceed \$5,610,000.

Board Approved Amount (Res. Nos. 19-09-75 and 21-06-28)	\$15,360,000
Modification to Include Professional Services During Construction	\$ 5,610,000
<b>Total Amount, Including Proposed Modification</b>	<b>\$20,970,000</b>

Final completion of construction for the Project is expected in 2024. Because this Modification includes professional services during construction, the final contract closeout will not occur until construction is finished.

**7. Diversity**

The Parametrix workforce is 10% minority and 38% female. In its initial proposal, Parametrix stated that it would utilize Disadvantaged Business Enterprise (DBE) contractors in the areas of systems safety, public engagement, lighting, civil engineering/utilities, permit coordination, landscape architecture, cost estimating, computer-aided drafting and design (CAD), and scheduling. Parametrix committed to a DBE subcontractor participation goal of 19% of work performed. After 100% of design and six months of construction, Parametrix has achieved 20.3% DBE subcontractor participation. Work performed pursuant to the proposed additional contract authority is anticipated to achieve a DBE utilization rate of greater than 30%, further exceeding the original commitment.

**8. Financial/Budget Impact**

Funds for additional professional services during construction are included within TriMet’s Engineering and Construction budget for FY2022-24.

**9. Impact if Not Approved**

If this Resolution is not approved, TriMet would need to shift its internal staff responsibilities to address vacancies in construction management, and back-fill open positions through other staffing or consulting solutions. This would result in a loss of Project management continuity, and TriMet could incur significant construction costs and delays.

**RESOLUTION NO. 22-03-14**

**RESOLUTION NO. 22-03-14 OF THE TRI-COUNTY METROPOLITAN  
TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A  
CONTRACT MODIFICATION WITH PARAMETRIX, INC. TO SUPPORT THE  
MAX RED LINE EXTENSION AND RELIABILITY IMPROVEMENTS  
PROJECT**

**WHEREAS**, TriMet has authority under ORS 267.200 to enter into a modification of a contract with Parametrix, Inc. to add professional construction services (Modification) to support the Max Red Line Extension and Reliability Improvements Project (Project); and

**WHEREAS**, by Resolution dated October 25, 2017, the TriMet Board of Directors (Board) adopted a Statement of Policies requiring the Board to approve contract modifications that exceed the amount previously authorized by the Board; and

**WHEREAS**, the total amount of the Modification will exceed the amount previously authorized by the Board;

**NOW, THEREFORE, BE IT RESOLVED:**

1. That the Modification shall conform with applicable law.
2. That the General Manager or his designee is authorized to execute the Modification in an amount not to exceed \$5,610,000, increasing the contract amount from \$15,360,000 to \$20,970,000, through the contract's termination date of December 31, 2024.

Dated: March 23, 2022

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Presiding Officer

Attest:

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Recording Secretary

Approved as to Legal Sufficiency:

***Gregory E. Skillman***  
Legal Department