

Date: December 11, 2013

To: Board of Directors

From: Neil McFarlane

Subject: RESOLUTION 13-12-74 OF THE TRI-COUNTY METROPOLITAN

TRANSPORTATION DISTRICT **OF OREGON** (TRIMET) **AUTHORIZING CONTRACT** WITH CH2MHILL, INC., A CORPORATION **OF FLORIDA FOR ENGINEERING** DESIGN SERVICES FOR THE MAX BLUE LINE STATION REHABILITATION

PROJECT

1. Issue or Purpose of the Item.

The purpose of this item is to request that the TriMet Board of Directors ("Board") authorize the General Manager to execute a contract with CH2MHill, Inc., a Corporation of Florida ("CH2MHill") for design services for the MAX Blue Line Station Rehabilitation Project ("Project").

2. Reason for Board Action.

Board authorization is required for personal services contracts obligating TriMet to pay in excess of \$150,000.

3. Background.

TriMet opened the original Banfield light rail alignment in 1986. There are currently several locations along the line where the stations are in need of repair in order to continue to support the efficient long term operation of the alignment. The Project is a five-year program of renovations and upgrades to passenger facilities and access control at MAX Blue Line stations from the Hollywood/NE 42nd Avenue Transit Center east to the Cleveland station, including structural and architectural modifications to existing passenger shelters. The three stations located along the Banfield Expressway will receive updates and renovations to their passenger shelters, lighting, concrete access staircases, and street-level access control and security features. Other stations will also receive updates to their access control measures, including enhanced delineation of the fare zone with pavers and informational signage, repositioning of amenities on the platforms for better sight lines, reconfiguration of CCTV, and the installation of barriers. Furthermore, additional artwork will be installed at each station to complement and enhance station aesthetics, station structures and amenities will be repainted, broken tactile payers will be replaced, and existing structures will be cleaned to bring the stations to a state of good repair. All Project locations have been identified in TriMet's Capital Asset Management and Investment Plan. Examples of some of the types of improvements to be made by the Project are shown in Attachment A.

TriMet issued a Request for Proposals ("RFP") for design services for the Project on September 24, 2013. The RFP included selection criteria upon which the proposals were evaluated, including the firm's qualifications and experience, the qualifications and experience of key personnel, work plan, and diversity.

This procurement is subject to the Brooks Act, also known as Qualifications Based Selection. The Brooks Act is a federal statute enacted in 1972, which establishes the procurement process by which architects and engineers are selected for design contracts with federal agencies and agencies utilizing federal grant funds. In a Brooks Act procurement, the agency must select the most qualified firm, and then negotiate a fair and reasonable price for the required professional services. Price quotations are not permitted as a consideration in the selection process.

TriMet established an Evaluation Committee ("EC") comprised of TriMet employees from the Capital Projects and Operations divisions to review the proposals. Three proposals were received, from Westlake Consultants, Inc., Waterleaf, and CH2MHill. The EC ranked the proposers in accordance with the procedures and criteria established in the RFP. Scores were as follows:

| Proposer | Firm | Personnel | Work | Availability | Cost | Total |
|-----------|------------|------------|-----------|--------------|------------|--------|
| | Experience | Experience | Plan and | in Portland | Estimating | Points |
| | | | Diversity | | and | |
| | | | | | Controls | |
| | | | | | | |
| | 20 Points | 35 Points | 25 Points | 10 Points | 10 Points | 100 |
| | | | | | | Points |
| Westlake | 10 | 20 | 15 | 9 | 6 | 60 |
| | | | | | | |
| Waterleaf | 15 | 30 | 20 | 9 | 7 | 81 |
| | | | | | | |
| CH2M | 19 | 33 | 21 | 9 | 8 | 90 |
| HILL | | | | | | |
| | | | | | | |

CH2MHill is a strong firm which has assembled a highly experienced project team and offered a well respected project manager with recent relevant experience in acting as a prime consultant for station and platform design work. CH2MHill offered an excellent organizational chart/plan which included multiple DBE subconsultants in significant and supported roles, as well as a strong DBE subcontracting plan and the ability to provide in-house training/mentorship to smaller DBE firms. CH2MHill expects to obtain 12 percent DBE participation for this work. The proposed design team all have very good qualifications in the specific design expertise required, as well as experience developing designs while working with construction contractors.

In accordance with the Brooks Act, the contract authority requested is based on negotiations and agreement on direct cost, overhead, and profit, which will be used for detailed task order pricing. Work under contract will be authorized as needed on a task order basis, allowing TriMet to tailor the scope of services to its current needs, thereby affording TriMet the best opportunity to monitor work progress, define and focus work for maximum benefit, and to control final costs.

The attached Resolution authorizes award of a contract not to exceed \$1.9 million to CH2MHill for design work for the Project, which is within the range of TriMet's independent cost estimate and budget for design services. Funding will come from TriMet's General Fund as described in TriMet's Capital Asset Management and Investment Plan.

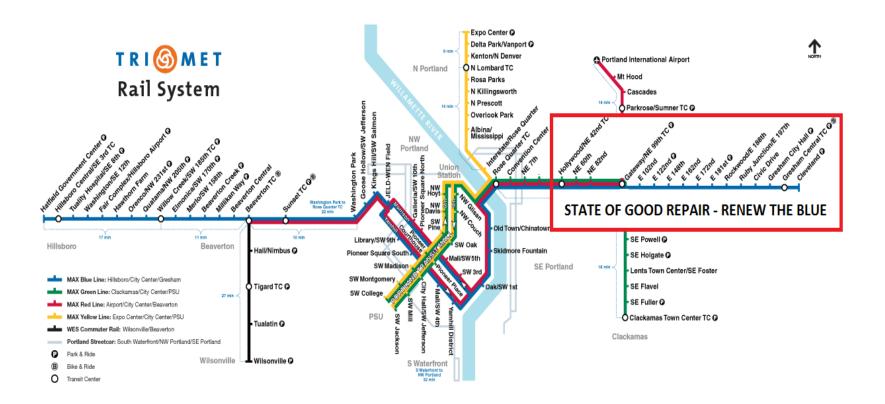
4. Options.

Additional options are limited to re-procuring the work or hiring additional engineering staff to complete this work. Re-procuring the work is not a desirable option because there was adequate competition for the contract and TriMet has negotiated contract terms that it believes are fair and reasonable based upon the scope of work. The second option is not desirable because the contract addresses a short term staffing need that may not exist after this work is complete. Therefore, approval of the Resolution is the only option recommended.

5. Recommendation.

The General Manager recommends approval of the Resolution.

STATE OF GOOD REPAIR – RENEW THE BLUE PROGRAM



Example of Shelter Rehabilitation





Example of Lighting Improvements





Example of Access Control





RESOLUTION 13-12-74

RESOLUTION OF THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON (TRIMET) AUTHORIZING A CONTRACT WITH CH2MHILL, INC., A CORPORATION OF FLORIDA FOR ENGINEERING DESIGN SERVICES FOR THE MAX BLUE LINE STATION REHABILITATION PROJECT

WHEREAS, TriMet has authority under ORS 267.200 to enter into a contract with CH2MHill, Inc., A Corporation of Florida for design services for the MAX Blue Line Station Rehabilitation Project ("Contract"); and

WHEREAS, the total amount of the Contract is expected to exceed \$150,000; and

WHEREAS, the TriMet Board of Directors ("Board"), by Resolution dated November 25, 2009, adopted a Statement of Policies requiring the Board to approve personal services contracts obligating TriMet to pay in excess of \$150,000;

NOW, THEREFORE, IT IS HEREBY RESOLVED:

- 1. That the Contract shall be in conformance with applicable laws.
- 2. That the General Manager or his designee is authorized to execute the Contract.

| Dated: December 11, 2013 | |
|--------------------------|-----------------------------------|
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| | Presiding Officer |
| Attest: | |
| Recording Secretary | |
| • | |
| | Approved as to Legal Sufficiency: |
| | |
| | Legal Department |