# **Transportation Committee**

Meeting date: November 13, 2017

For the Metropolitan Council meeting of November 29, 2017

 

 Subject: Northstar Vehicle Maintenance Facility Drop Table and Extra Track Contract Amendment, Contract No. 16P071

 District(s), Member(s): N/A

 Policy/Legal Reference: Council Expenditure Policy 3-3, Procurement of Goods and Services

 Staff Prepared/Presented:
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 Division/Department: Metro Transit Engineering & Facilities

## **Proposed Action**

That the Metropolitan Council authorize the Regional Administrator to execute an amendment to professional services Contract No. 16P071 with HNTB Corporation in the amount of \$108,985, and extend the contract termination date to December 31, 2019.

## Background

A contract for professional services for drop table and extra track design and construction support at Northstar's Big Lake vehicle maintenance facility was awarded to HNTB Corporation on November 16, 2016 in the amount of \$449,463. The project will construct a drop table pit and install a single-axle drop table, and construct an additional maintenance track and pit in the facility. Installation of the drop table will provide a safer and more efficient way to remove wheels and traction motor units for maintenance. Construction of a new track with maintenance pit in the facility will allow staff to service more vehicles and provide additional storage space.

The original contract is proposed to be amended to accommodate design and construction of a deeper drop table pit with bascule doors, a design preferred by facility personnel due to increased safety and efficiency of operations. Facility staff also regularly perform light vehicle washing on the maintenance track, creating wet conditions for which the building's mechanical and electrical will require upgrades to be compliant with building code.

Design of the deeper pit and accommodation of wet conditions will require additional design and construction support fees. This amendment will increase the contract value by \$108,985 to \$558,448.

HNTB Corporation passed the original OEO review of its proposed DBE participation on the contract. With this amendment, HNTB will be increasing DBE participation on the contract from 12.9% to 15.5% by the addition of Hallberg Engineering, a DBE firm, for mechanical design.

#### Rationale

The execution of an amendment to an A/E design and construction services contract exceeding 10% of the original contract value and increasing the total contract value over \$550,000 requires Council authorization.



# **Thrive Lens Analysis**

This action promotes Sustainability by ensuring the region's existing transit resources are maintained in a state of good repair, thereby providing efficient, reliable, and safe service.

## Funding

Project funding is authorized and available within project 64501.

## **Known Support / Opposition**

There is no known opposition.