

Transportation Committee

Meeting date: August 12, 2013

For the Metropolitan Council meeting of August 28, 2013

Subject: Central Corridor Light Rail Transit (Green Line): Authorization to Purchase Two Bucket Trucks

District(s), Member(s): All

Policy/Legal Reference: Metropolitan Council Procedure 3-3c (Requires Council Approval over \$250,000)

Staff Prepared/Presented: Brian Lamb, General Manager, 612-349-7510
Vince Pellegrin, Chief Operating Officer, 612-349-7511
Ed Byers, Deputy Chief Operations – Rail, 612-349-7080
Mark Benedict, Dir Rail Systems Maint., 612-341-5627
Mark Fuhrmann, Deputy General Manager, 651-602-1942
Chris Beckwith, CCLRT Deputy Project Dir, 651-602-1433

Division/Department: Metro Transit / Central Corridor Project Office

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute a Purchase Order for two bucket trucks each consisting of a F-750 chassis with a 34-foot boom and a single bucket in a total amount for the two vehicles not to exceed \$421,682.

Background

The Rail Systems Maintenance Traction Power Department requires two vehicles to perform repairs and maintenance on the Overhead Catenary System (OCS). Additionally, the vehicles will be used for the transportation of personnel and equipment.

The desired vehicle is a F-750 chassis with a 34-foot boom, a single bucket, a cargo box for tool storage, and an emergency vehicle light bar and warning lights. Additional requirements include hi-rail gear for on-rail operation.

Rationale

Rail Systems Maintenance currently employs two bucket trucks with hi-rail gear to service 24 miles of revenue track and over a mile of yard track for the Blue Line. Based on both Traction Power policy and industry standard, with the exception of tasks requiring only inspection work, two maintainers, each in their own bucket, are required for OCS maintenance and repairs. Two bucket trucks have proven to be adequate to perform the Blue Line work within current standards. The Green Line will add 20 miles of revenue track and about a mile of yard track and two bucket trucks with hi-rail gear is required to provide maintenance and service to these tracks.

Funding

Funding is available from the Central Corridor Light Rail Transit Project base budget for non-revenue support vehicles.

Known Support / Opposition

There is no known opposition.