

Transportation Committee

For the Metropolitan Council meeting of July 10, 2013

Subject: Central Corridor Light Rail Transit (Green Line): Authorization to Purchase a Hirail Wheel Loader

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to execute a Purchase Order for a Caterpillar 924K Wheel Loader with hi-rail and accessory attachments under a Cooperative Procurement Venture (CPV) with the State of Minnesota in an amount not to exceed \$400,000.

Summary of Committee Discussion/Questions

Mark Benedict, Director of Light Rail Maintenance, presented this item. There were no questions or discussion from committee members. It was moved by Councilmember Reynoso, seconded by Councilmember Smith, and passed unanimously. Chair Duinick stated that this item could proceed to the full Council as a consent item.

Transportation Committee

Meeting date: June 24, 2013

For the Metropolitan Council meeting of July 10, 2013

Subject: Central Corridor Light Rail Transit (Green Line): Authorization to Purchase a Hirail Wheel Loader

District(s), Member(s): All

Policy/Legal Reference: Metropolitan Council Procedure 3-3c (Requires Council Approval over \$1 million)

Staff Prepared/Presented: Brian Lamb, General Manager, 612-349-7510
Vince Pellegrin, Chief Operations 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 a Caterpillar 924K Wheel Loader with hirail and accessory attachments under a Cooperative Procurement Venture (CPV) with the State of Minnesota in an amount not to exceed \$400,000.

Background

A wheel loader with hirail capability is required to perform snow removal and switch machine operations on the Green Line Light Rail Transit (LRT). The snow removal will require snow blowers with extended chutes to transfer snow directly into dump trucks for removal. The wheel loader will also transfer snow piles, by bucket, into dump trucks for removal. Concrete infill panels covering selected turnouts on the Green Line will require removal for inspection and maintenance operations. The wheel loader with the boom will be used for this process.

Rationale

Based on the cost savings efficiencies gained, adaptability, and maneuverability in tight working zones, the Caterpillar 924K Wheel Loader will allow required snow removal capabilities for Green Line Operations and will allow for other track maintenance requirements.

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.