

Reference Numbers

CCLRT Project: 65701 4-13

Metropolitan Council: 10I045I

City of Minneapolis:

PROJECT: Central Corridor Light Rail Transit Project

MASTER AGREEMENT NAME: Master Funding Agreement – City of Minneapolis

**PARTIES TO MASTER AGREEMENT: Metropolitan Council
City of Minneapolis**

CFDA NUMBER: 20.500

SUBORDINATE FUNDING AGREEMENT NUMBER City of Minneapolis-09

This Subordinate Funding Agreement Number City of Minneapolis-09 is entered into by and between the above-named parties.

WHEREAS, the parties entered into a Central Corridor Light Rail Project (“Project”) Master Funding Agreement, effective July 2, 2010.

WHEREAS, the parties provided in that agreement that certain aspects of funding for the Project would be determined in subsequent Subordinate Funding Agreements.

WHEREAS, the parties desire to enter into this Subordinate Funding Agreement in order to provide funding for the Project as described below.

NOW, THEREFORE, the parties hereby agree as follows:

1. **Maximum Amount of Authorized Funding:** Not to exceed \$325,778.
2. **General Purpose for Funds:** The Metropolitan Council will reimburse the City of Minneapolis for documented staff costs related to gate valve installation, temporary water main installation, and inspection services, related to Civil West construction, performed on behalf of the Project in the year 2011.
3. **Specific Description of Funding Authorization:** Funds provided under this Subordinate Funding Agreement may only be used for costs directly incurred within the described General Purpose for Funds as detailed in the Master Funding Agreement.

4. **Project Budget.** The budget for the project funded by this Subordinate Funding Agreement is attached as Attachment 1.
5. **Project Activity Period.** The Project Activity Period for the purposes of this Subordinate Funding Agreement shall run from January 1, 2011 until reimbursement of all costs associated with the defined General Purpose of Funds is complete or unless terminated earlier consistent with the terms of the Master Funding Agreement.
6. **Subrecipient Agreement.** This Subordinate Funding Agreement, in conjunction with the Master Funding Agreement, constitutes a subrecipient agreement for the purposes of any federal grant funds passed through to the City hereby.
7. **Integration.** The terms, conditions and definitions of the Central Corridor Light Rail Master Funding Agreement, entered into by and between the parties, are expressly incorporated into this Subordinate Funding Agreement.

CITY OF MINNEAPOLIS

METROPOLITAN COUNCIL

By: _____

By: _____

Its: _____

Its: _____

Date: _____

Date: _____

Approved as to form:

Assistant City Attorney

Date: _____

ATTACHMENT 1

SUBORDINATE FUNDING AGREEMENT NUMBER City of Minneapolis-09 ESTIMATE COST



City of Minneapolis
Department of Public Works
Water Treatment & Distribution Services
935 5th Avenue SE
Minneapolis, Minnesota 55414-1205

August 3, 2011

Re: Reimbursable project cost for Minneapolis Water work - 2011

The cost for the Minneapolis Water Works to continue with gate valve installation within the Civil West segments 1 - 4 and 5A of the Central Corridor LRT Project is estimated to be \$123,888.00. Detailed estimates are attached.

The April 28th, 2011 version of this letter included an estimated cost for gate valves provided by the City of Minneapolis to the project. This has now been revised to show a cost of zero dollars (\$0.00) to reflect the specification that the Contractor reimburse the City for the gate valves.

The temporary water supply was estimated by the City of Minneapolis Plumbers. The time necessary to install the temporary pipe was based on field investigation of the blocks on Washington Avenue between Church Street and Huron Blvd. An average of 38 man hours (per person) was estimated for each side of each block involved. A two man crew working full time was used for the estimate leading to roughly 900 total hours for the work. No overtime was estimated. Our installation of temporary water main is estimated at \$145,670.00.

Inspection of the Contractor's work by the City of Minneapolis will be performed by one full time employee using roughly 80% of his time for this season and one seasonal employee using roughly 75% of his time. No overtime has been calculated for this work. This is estimated at \$56,220.00.

Total estimated expenditure by the City of Minneapolis for 2011 is adjusted to \$325,778.00.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Ervin", written over a horizontal line.

Robert Ervin, P.E.
Minneapolis Public Works
Water Treatment & Distribution Services

CCLRT CIVIL WEST
City of Minneapolis Water Works
Estimate for 2011 Construction by City Forces

| Sheet | City Work | | |
|--------------|--|-----------|--------------|
| | Segment 1 & 2 | | |
| SWP-011A | Cedar Avenue @ ramp | | \$12,782.43 |
| | | Sub Total | \$12,782.43 |
| | Segment 3 | | |
| SWP-019 | Washington @ Vacated State St N. Side | | \$14,121.50 |
| | | Sub Total | \$14,121.50 |
| | Segment 4 | | |
| SWP-023 | Washington @ Oak North Side | | \$14,869.87 |
| | | Sub Total | \$14,869.87 |
| | Segment 5A | | |
| SWP-024 | Washington @ Ontario | | \$13,072.88 |
| SWP-025 | 23rd @ University | | \$27,085.77 |
| SWP-028 | Transit way @ 25th | | \$14,869.87 |
| SWP-032 | Transit way @ 29th | | \$27,085.77 |
| | | Sub Total | \$82,114.29 |
| | City work for 2011 Segments 1 - 4 & 5A | Total | \$123,888.09 |

8/3/2011

CCLRT CIVIL WEST
City of Minneapolis Water Works
Estimate for 2011 Temporary Water Main & Inspection

| | Rate | Unit | |
|---|----------|--------|----------------------------|
| Plumber's portion to include: | | | |
| 900 hrs. Plumbers at \$65 an hour | \$ 65.00 | 900 Hr | \$58,500 |
| Materials | | | \$26,000 |
| 15% of costs above contingent | | | \$12,675 |
| | | | <u>\$97,175</u> |
| Laborer's portion to include: | | | |
| Laborers at \$50 an hour | \$ 50.00 | 320 Hr | \$16,000 |
| Tandem Dumps at \$61.88 an hour | \$ 61.88 | 320 Hr | \$19,802 |
| Skid Steer at \$63.19 an hour | \$ 63.19 | 80 Hr | \$5,055 |
| Class 5 @ \$4.50 per yd. | \$ 4.50 | 364 CY | \$1,638 |
| | | | <u>\$42,495</u> |
| Carpenter's/ Brick Layer's portion to include: | | | |
| Estimate of cost | | | \$6,000 |
| Temporary Water Main Install | | | Total \$145,670.00 |
| Water Distribution Inspection | | | |
| Inspector/Surveyor | \$ 40.00 | 840 Hr | \$33,600 |
| Seasonal Inspector | \$ 29.00 | 780 Hr | \$22,620 |
| | | | <u>\$56,220</u> |

8/3/2011