



Request for City Council Committee Action From the Department of Public Works

Date: March 10, 2009

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Referral To: Honorable Paul Ostrow, Chair Ways & Means/Budget Committee

Subject: **Marquette (PV052) and 2nd Ave (PV053) Transit Project, Phase II Construction Plan, including Streetscape**

Recommendation:

Acceptance of the qualified low bid of Max Steininger, Inc. for an amount not to exceed \$5,244,704, including potential early completion bonuses and contingency, to furnish all labor, materials, equipment, permits and incidentals necessary to accomplish the Phase II Construction Plan, including Streetscape.

Further recommend that proper City Officers be authorized and directed to execute a contract for these services all in accordance with our specifications.

Previous Directives:

- January 13, 2009 Transportation & Public Works Committee – Marquette and 2nd Ave Transit Project Phase II Construction Plan, including Streetscape, Receive and File
- September 26, 2008 – Council Resolution 2008R-424 Amending the Capital Improvement Appropriation Resolution
- September 26, 2008 – Council Resolution 2008R-425 Holding Harmless the State of Minnesota from actions that may arise from bidding the Urban Partnership Agreement Marquette and 2nd Avenue Projects prior to receiving final State Aid approval of the plans
- July 25, 2008 – Council Resolution 2008R-316 uniform Paving assessment- public hearing
- July 25, 2008 – Accept qualified low bid for street reconstruction
- June 6, 2008 – Council Resolution 2008R-221 project designation
- May 16, 2008 – Direct the City Engineer to proceed with formal variance request from State Aid Rules
- May 2, 2008 - Authorize negotiation and approval of a Subrecipient Agreement with the Metropolitan Council, the designated recipient of the Urban Partnership Agreement FTA funds
- April 4, 2008 – Authorized Public Works to negotiate with private property owners to acquire and execute easements
- April 4, 2008 – Passed Resolution designating areaway improvements
- April 4, 2008 – Set a public hearing to be held on May 20 to consider abandonment and removal of areaways in conflict with the project and directing staff to give notice in accordance with Section 95.90 of Minneapolis Code of Ordinances
- April 4, 2008 – Accepted URS proposal for design and construction administration services
- March 21, 2008 – Approved preliminary cross-section and layout

- December 21, 2007 – Authorized negotiation and execution of a Subrecipient application with the Metropolitan Council, the designated recipient of the Urban Partnership Agreement FTA funds
- December 21, 2007 – Authorized Public Works to proceed with the Marquette and Second Avenue Transit Project design work
- December 21, 2007 – Authorized development and issuance of a Request for Proposal (RFP) for a consultant to assist with design and construction management services in support of the Marquette and Second Avenue Transit Project
- June 29, 2007 – Approved Downtown Action Plan

Prepared by: Bill Fellows, P.E., TP&E, 673-5661
 Don Elwood, P.E., Director, Transportation Planning & Engineering

Approved by: 
 Gary Warnberg, Director, Procurement


 Steven A. Kotke, P.E., City Engineer, Director of Public Works

Presenters: Bill Fellows

Reviews

Permanent Review Committee (PRC):	Approval NA	Date
Civil Rights Affirmative Action Plan:	Approval NA	Date
Policy Review Group (PRG):	Approval NA	Date

Financial Impact (Check those that apply)
 Action is within Department Budget

Community Impact

- **Neighborhood Notification:** Public communications is ongoing through several different media including e-mail project updates, public meetings, and the project website.
- **City Goals:** -- meets the goals of:
 - A Safe Place to Call Home
 - The city's infrastructure will be well-maintained
 - Connected Communities
 - Connected network of transportation options
 - Streets will be destinations
 - Enriched Environment
 - Energy into renewable and alternative energy
 - Fully implement the City's Sustainable Work Plan
- **Comprehensive Plan:** Implements the transportation polices set forth in the city's comprehensive plan and the actions approved in the Downtown Ten-Year Transportation Action Plan
- **Zoning Code:** Not Applicable

Background/Supporting Information:

The Downtown Action Plan, which was approved by City Council on June 29, 2007, includes reconstruction of Marquette and 2nd Avenues to incorporate two transit lanes on each street. The plan also calls for wider sidewalks and additional transit passenger waiting facilities.

In April 2007 Mn/DOT and Metropolitan Council submitted an application for Urban Partnership Agreement (UPA) federal funding – a new funding program targeted toward congestion

reduction through transit improvements, tolling/congestion pricing, technology and telecommuting. The Marquette and 2nd Avenue Transit Project is included in this grant application. In August 2007 the Twin Cities was selected to receive a UPA grant. This \$133 Million grant includes the Marquette and Second Avenue Transit Project with a stipulation that all work must be completed by December 31, 2009.

On June 6, 2008, the City Council designated the location, streets and improvements proposed to be made in the 2nd Avenue S and Marquette Avenue downtown areas. The 2nd Av S and Marquette Ave Street reconstruction projects are from 1st St S to 12th St S. The street reconstruction projects includes re-paving, concrete curb and gutters, storm drain, signals, lighting, signing, striping, sidewalk, streetscape and including related items and work including right-of-way acquisition as needed.

Plans and Specifications for the first phase of the work, including the mainline paving and signal work, were prepared and advertised in Spring 2008. On July 25, 2008 the City Council authorized acceptance of the low bid for the first phase of the street reconstruction work. This work began in August, 2008. Mainline paving of five of 24 blocks has been completed.

The second phase of the street reconstruction will include the streetscape work behind the curb. The streetscape plan was developed with public input that was solicited through weekly stakeholder meetings, four open houses, and two weeks of a traveling skyway display. The streetscape plan includes scored and colored sidewalks, pedestrian scale lighting, bike racks, public art, and more than 100 new trees. Structural cells designed to provide an enhanced growing medium for the trees and porous pavers to increase the flow of rainwater to the trees are also included in the plans. The trees, structural cells and porous pavers will provide storm water management benefits, including a reduction in peak runoff to the underlying storm water tunnel.

Other elements of the UPA Project will be coordinated with the MARQ2 streetscape, including transit shelters and real time bus arrival signs.

Bids were received and opened for the Phase II Construction Plan, including Streetscape, on February 24, 2009. Bids were received from three (3) contractors. The lowest bid was submitted by Max Steining, Inc.

Public Works recommends acceptance of the Max Steining, Inc. Base Bid, along with Alternate #1, Tree Planters, and Alternate #2, Construction Survey, for a not to exceed total contract amount of \$5,244,704. This total contract amount includes potential early completion bonuses and a 10% contingency. The contingency is necessary to be able to respond promptly to any changed conditions in the field that may necessitate change orders. The maximum contract amount, including potential bonuses and contingency, is within the project budget.

Attachment: Tabulation of bids received on Official Publication No. 7101 for "Bids for Marquette and 2nd Avenue South Transit Project"

cc: Council Member Lisa Goodman, Ward 7

