



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

Date: July 15, 2008
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral To: Honorable Paul Ostrow, Chair Ways & Means/Budget Committee
Subject: **Approval of Official Publication No. 6990 - 2nd Avenue S, Project 6739 and Marquette Avenue, Project 6740 (1st St S to 12th St S) Transit Project - Bids for Street Reconstruction**

Recommendation:

Acceptance of the qualified low bid of Shaffer Consulting Co., Inc. for an amount not to exceed \$18,521,484 including potential bonuses to furnish all labor, materials, equipment, permits and incidentals necessary to accomplish the reconstruction of 2nd Avenue S and Marquette Avenue S from 1st St S to 12th St S.

Further recommend proper Officers be authorized and directed to execute a contract for this project all in accordance with our specifications.

Previous Directives:

- 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., Project Engineer, Engineering Services, 673-5661
 Don Elwood, P.E., Director, Transportation Planning & Engineering

Approved by:



 Gary Warnberg Director, Procurement



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

Presenters: Bill Fellows, Project Manager

<ul style="list-style-type: none"> • Permanent Review Committee (PRC): 	Approval NA Date
<ul style="list-style-type: none"> • Civil Rights Affirmative Action Plan 	Approval NA Date
<ul style="list-style-type: none"> • Policy Review Group (PRG): 	Approval NA Date

Financial Impact (Check those that apply)

No financial impact - or - Action is within current department budget.
 (If checked, go directly to Background/Supporting Information)

Action requires an appropriation increase to the Capital Budget

Action requires an appropriation increase to the Operating Budget

Action provides increased revenue for appropriation increase

Action requires use of contingency or reserves

Other financial impact (Explain):

Request provided to the Budget Office when provided to the Committee Coordinator

Community Impact

- **Neighborhood Notification** – Public communications is ongoing through several different media including email 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

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, additional transit passenger waiting facilities and additional amenities.

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 Av Street reconstruction projects are from 1st St S to 12th St S. The street reconstruction/transit project will be paving with concrete pavement, concrete curb and gutters, all on a stabilized base, sidewalk, storm drain, signals, lighting, signing, striping and including related items and work including right-of-way acquisition as needed.

Bids were received and opened for the above-referenced project on July 1, 2008. Bids were received from five (5) contractors. Bids were solicited for two major roadway alternatives. The Base Bid along with Alternative A represents the option with concrete for bus lanes only. The Base Bid along with Alternative B represents the option with concrete pavement for the entire roadway. Either Alternative A or Alternative B must be awarded along with the base bid in order to achieve a complete project. Alternative C was solicited for construction surveying and can be included with either of the other alternatives if the City desires.

This bid is for street work only. The bidding process for the streetscape work will be conducted in the Fall of 2008.

The apparent low bid from Thomas and Sons Construction, Inc. was rejected after review of the bid tabulation. A mathematical error was found and the unit price governed in figuring the total bid. The total bid for Thomas and Sons Construction, Inc. for Alternative B is \$260,153,217.

We recommended acceptance of the Shaffer Construction Co., Inc. Base Bid along with Alternative B (all concrete) and Alternate C (construction surveying) for a not to exceed total contract amount of \$18,521,484, including \$850,000 in potential early completion bonuses.

Attachment 1 – Tabulation of bids received on Official Publication No. 6990 for “Bids for Marquette and 2nd Avenue South Transit Project” – Public Works.

Attachment 2 - Project Map

Cc: Council Member Lisa Goodman, Ward 7

ATTACHMENT 2

PROJECT MAP
Marquette Avenue S and 2nd Avenue S Transit Project

