
M E M O R A N D U M

DATE: September 24, 2002

No. PW091002-07

TO: Mayor Munson, Council Members

FROM: Rich Wells, PE, LS

RE: Public Works Agenda for 10-1-02,

Item - Request Authorization for Mayor and Finance Officer to sign Professional Services Agreement for the Landfill/ East Highway 79 Drainage Basin Design Plan

CC: Dan Bjerke, Randy Nelson

Following is a brief project description for the above noted agreement:

The purpose of the agreement is for contracting to provide Professional Engineering Services for preparing a drainage basin design plan for the area south of the South Truck Route Basin, the area adjacent to and east of Highways 16 & 79 and a small sub-basin north of St Patrick St, east of St Joe St, west of Creek Dr and south of Rapid Creek.

Unique aspects of this plan include:

- Preparing a plan for the final channel segment prior to Rapid Creek. This area is the confluence element for the Meade/ Hawthorne, South Robbinsdale and South Truck Route Basins. Since this basin includes the final conveyance for intercepting runoff from these basins, the plan will address water quality enhancement and stream stabilization alternatives to be considered during land development.
- Planning for the future major drainage crossings at the SE Connector, Minnesota St and Fairmont Blvd Extensions is needed now.
- Portions of the study area adjacent to Highway's 16 & 79 are anticipated to be dense commercial and industrial development areas.
- Need to start Drainage Basin Fee collection.