

A G E N D A R E P O R T

DATE August 20, 2002

**ITEM:** UTILITY AGREEMENT FOR: 6TH STREET NW - CENTRAL TO NW BYPASS  
O.F. 1188

**INITIATED BY:** PUBLIC WORKS DEPARTMENT/ENGINEERING BRANCH  
**ACTION** REQUESTED: APPROVE AGREEMENT

**PRESENTED BY:** JIM REARDEN, PUBLIC WORKS DIRECTOR

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**RECOMMENDATION:** Staff recommends that the attached Utility Agreement with the Montana Department of Transportation (MDT) be approved.

**MOTION:** "I move the City Commission approve the Utility Agreement with the Montana Department of Transportation for the 6th Street NW - Central to NW Bypass project and authorize the City Manager to execute the documents."

**SYNOPSIS:** MDT plans to reconstruct a 0.6 mile segment of 6th Street NW between Central Avenue West and the Northwest Bypass. This project was initiated by MDT and the City to address street, traffic operation, safety, and drainage deficiencies along 6th Street NW between Central Avenue NW and the NW Bypass. As part of the project, the City will be replacing old water mains lying under the new pavement. The highway improvements will be funded by urban highway funds while the water main will be funded by City water funds. MDT is administering the project.

The Utility Agreement is a two-party agreement between the City of Great Falls and MDT that sets forth funding responsibilities for utility upgrades and relocations.

The City will pay for 100% of the cost of approximately 900 lineal feet of water main upgrades at an estimated cost of \$185,000, and 25% of the cost of relocations at an estimated cost of \$3,200. Additionally, the City will pay MDT an estimated \$30,000 for it's share of the traffic control and mobilization. MDT will pay for approximately \$14,000 of the cost of water main and service relocation and sanitary sewer manhole grade adjustments.

Funding is available for the water and sanitary sewer upgrades and relocations.

**BACKGROUND:** MDT has scheduled the project for a bid letting this fall. The project will replace the existing two lane roadway with a new 4-lane concrete pavement roadway with curb and gutter, raised center median and protected left turning lanes. The work scope will also include new signals at the Central Avenue West and NW Bypass intersections, new street lighting, new storm drain, water main replacement, natural gas main relocation, electrical distribution relocation, telephone/cable TV relocation, bicycle path, sidewalk, landscaping, pavement markings, and signing. The project will vastly improve vehicular and pedestrian operation and safety, drainage, the appearance of the area, and upgrade public utilities within the corridor.

This agreement involves the replacement (upgrade) of approximately 900 lineal feet of existing water main within the 6<sup>th</sup> Street NW right-of-way. The project work scope also includes the relocation of several fire hydrants, water valve boxes, water services, and sanitary sewer manholes. The age, existing condition, and the MDT 20-year guarantee of the integrity of subsurface utilities under a new roadway were all reasons contributing to the decision to upgrade the water main within the project.

The design for the City's utility improvements was completed by Thomas Dean and Hoskins and has been incorporated into MDT's project plans and contract documents.

City engineering staff will assist with the construction phase engineering and inspection.

Please see City Clerk for Project Utility Agreement.