

SULTAN CITY COUNCIL
AGENDA ITEM COVER SHEET

ITEM NO: A - 10

DATE: June 28, 2007

SUBJECT: Authorization to Bid:
▶ Gohr Rd. Fire Hydrant
▶ 140th Street Culvert

CONTACT PERSON: Public Works Director Dunn
City Engineer Stack

ISSUES:

The issue before the City Council is to authorize staff to advertise and receive bids to repair a Fire Hydrant on Gohr Road and replace an undersized culvert at 140th Street SE and Rice Road.

SUMMARY:

The City has two small public works projects that were not anticipated during the 2007 budget process.

- ▶ The Fire Hydrant on Gohr Road needs to be replaced because of a car/fire hydrant collision on January 28, 2007. The insurance company of the vehicle operator has been requested to pay. Sentry Insurance has been notified with a claim and estimate.
- ▶ The culvert at 140th Street SE and Rice Road is in the City of Sultan's Right of Way (ROW). The culvert is undersized and broken which causes flooding over Rice Road during heavy rain events. Replacing the culvert will eliminate flooding over Rice Road. The funding source to accomplish this is Real Estate Excise Tax (REET) 1.

Improvements will include the following:

Schedule A: Furnish and install a fire hydrant assembly, replace an existing water service, Hot Mix Asphalt (HMA) removal, patch and HMA street overlay.

Schedule B: Furnish and install a 24 inch culvert, removal of existing Culvert, HMA removal and HMA street repair.

FISCAL IMPACT:

Alternative A: Gohr Road Fire Hydrant replacement is approximately \$7,000.
Sentry Insurance Company
Alternative B: 140th Street Culvert Replacement is approximately \$5,000.
REET 1 will be the source of funding.

STAFF RECOMMENDATION:

Authorize the staff to advertise this project, receive bids, come back to City Council on July 26th with an award to bid contract.

RECOMMENDED ACTION:

Council authorize the City Engineering Department to advertise Alternative A: Fire Hydrant Replacement and Alternative B: 140th Street Culvert Replacement in the Everett Herald as well as contacting five contractors from the City of Sultan's Small Works Roster. Return to Council on July 26, 2007 with bid award documents.

COUNCIL ACTION:

DATE: June 28, 2007

ATTACHMENTS:

- 1) Invitation to Bid Document
- 2) Engineer Drawing of both projects

**INVITATION TO BID
HYDRANT REPLACEMENT/CULVERT REPLACEMENT
Sultan Project No. 04-07**

Sealed bids will be received by the City of Sultan, 319 Main Street, Suite 200, PO BOX 1199, Sultan, WA 98294, until 1:00 p.m., local time, on June 20, 2007, for a Hydrant Replacement, 1305 Gohr Road and a Culvert Replacement, 140th Avenue SE at Rice Road. Bids will be opened and read publicly at that time.

Improvements will include the following:

Schedule A: Furnish and install a fire hydrant assembly, replace an existing water service, HMA removal and patch and HMA street overlay.

Schedule B: Furnish and install a 24" culvert, removal of existing culvert, HMA removal and HMA street pavement.

Plans and specifications are on file at the office of the Sultan City Engineer.

The City reserves the right to reject any and all bids and to waive minor irregularities in the bidding process.

The City intends to award the project based on the combined lowest responsible bid received for both schedules.

No bidder may withdraw his bid after the hour set for the opening thereof or before award of contract, unless said award is delayed for a period exceeding forty-five(45) days.

ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION", 2006, WSDOT, AS AMENDED BY THE WATER AND SEWER ENGINEERING STANDARDS, MARCH 2004, CITY OF SULTAN.

The following forms are to be executed returned to the City within 10 days after the date of contract award.

- a) Contract. To be executed by successful Bidder.
- b) Performance Bond. To be executed by successful Bidder and his Surety Company.
- c) Labor and Material Payment Bond. To be executed by successful Bidder and his Surety Company

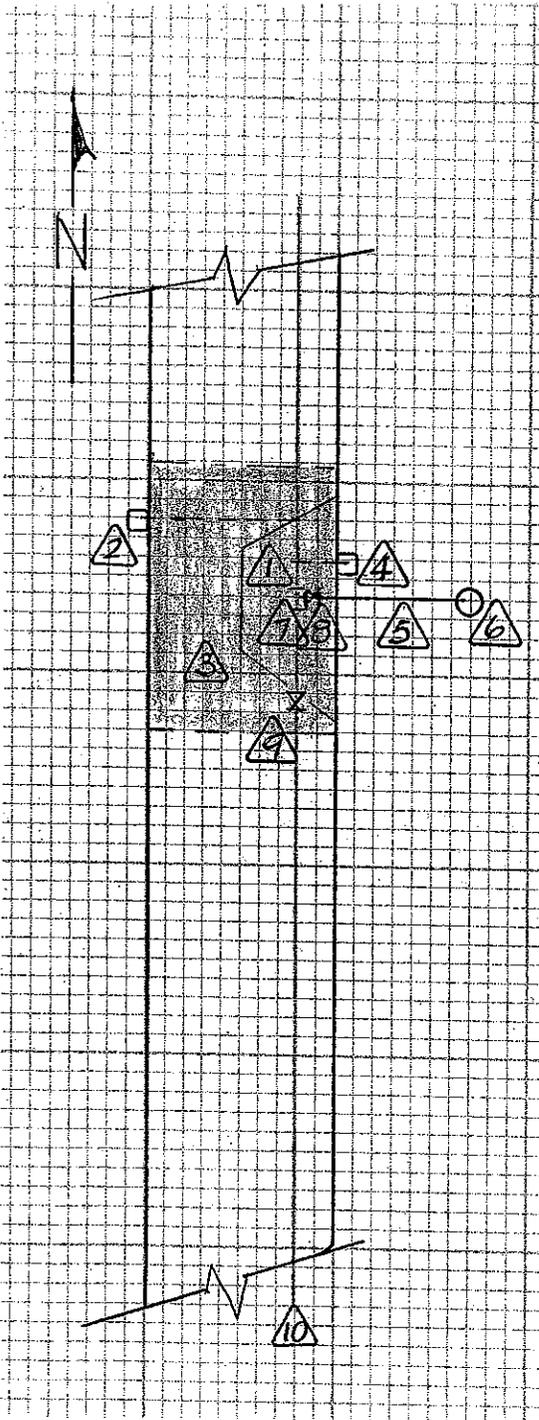
d) Insurance Coverage Questionnaire. Form to be completed by Contractor's Insurance Company and attached to completed Certification of Insurance form.

CITY OF SULTAN

**/s/ Laura Koenig
Clerk-Treasurer**

SCHEDULE A

HYDRANT REPLACEMENT - 1305 GOHR ROAD



? SAW cut LF
? Traffic Control LS

1 INSTALL HMA PATCH, 10'x18'x 2" THICK.
INSTALL 3" CSTC UNDER PATCH.

2 REPLACE EXIST. SERVICE W/1" COPPER.
TRENCH BACKFILL TO BE 100% CSTC.

3 INSTALL HMA STREET OVERLAY,
20X24X2" THICK. GRIND 1" DEEP X 3' LONG
POCKET AT EA END OF OVERLAY TO SEAT
NEW ASPHALT.

4 EXISTING SERVICE

5 12 LF - 6" DUCTILE IRON PIPE, CL 52
W/POLY WRAP.

6 INSTALL NEW FIRE HYDRANT
ASSEMBLY.

7 TEE, 6" FL., 2 - 6" X 4" REDUCERS, FLX MJ,
MISC FITTINGS.

8 6" GATE VALVE, FLx MJ, MISC. FITTINGS.

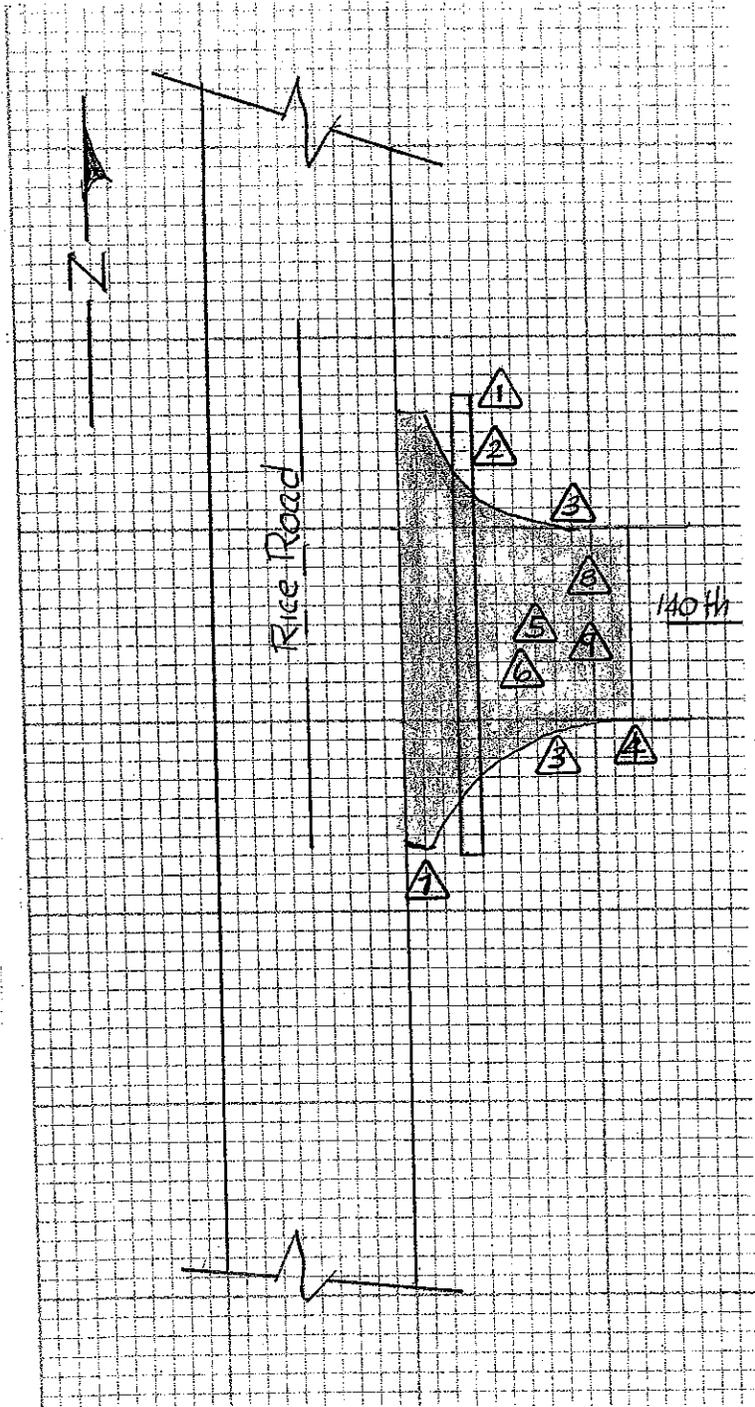
9 EXISTING 4" GATE VALVE.

10 "EXISTING 4" AC PIPE

Contractor to dispose of all unused/waste
materials to waste site at his expense.

SCHEDULE B

CULVERT REPLACEMENT - 140TH STREET SE & RICE ROAD



1 TRASH RACK

2 INSTALL CULVERT, CPCP, smooth interior, 48 lf, 24" diameter; remove existing culvert. Backfill trench with 100% 5/8" crushed rock.

3 SHOULDER ROCK, 2'X 45'X 4" deep.

4 REPLACE EXISTING DEAD END TRAFFIC SIGN AND POST.

5 REMOVE EXISTING ASPHALT, 20'X24' CUT NEAT-LINE EDGES.

6 EXCAVATE 11" OF SUBGRADE UNDER ASPHALT.

7 PLACE EXCAVATED MATERIAL IN EXISTING HOLE ON SOUTH END OF CULVERT AREA.

8 INSTALL 7" CSBC AND 3" CSTC UNDER NEW ASPHALT.

9 INSTALL 3" THICK HMA, prime crushed rock and seal ALL joints.

Contractor to dispose of all unused/waste materials to waste site at his expense.