KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

AGENDA STAFF REPORT

AGENDA DATE: December 1, 2015

ACTION REQUESTED: Approve County Road Project for North Ferguson Road

Siphon Construction.

BACKGROUND: Kittitas County Conservation District (KCCD) is planning to

replace a bridge on North Ferguson Road over Town Ditch

and fish barrier irrigation diversion with a siphon and

screened diversion. The existing bridge is in disrepair and in need of replacement. The anticipated cost to the county for

bridge replacement is estimated to be approximately

\$350,000 as a stand-alone project. The project as proposed by KCCD will include the replacement of this bridge with a siphon. Kittitas County Public Works is planning to expend \$85,000 to this project for a significant savings to the road

fund. Total construction cost is estimated to be

\$1,077,040.80.

The project will be formally added to the 2015 annual construction plan through the adoption process. The project will be paid using \$85,000 of county road funds once KCCD

funds for the siphon and associated appurtenances are

expended.

INTERACTION: Public Works

RECOMMENDATION: Board of County Commissioners to approve and sign the

CRP form for the North Ferguson Road Siphon Construction

Project.

HANDLING: Return one original to Public Works

ATTACHMENTS: CRP form for Board approval.

LEAD STAFF: Douglas D'Hondt

County Engineer

| RESOLUTION | NO. |
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BEFORE THE BOARD OF COUNTY COMMISSIONERS OF KITTITAS COUNTY, STATE OF WASHINGTON, in the matter of initiating a county road project designated as:

CRP NO: 268-15 JOB NO: RM2101

IT IS HEREBY RESOLVED that the North Ferguson bridge #79091 (OB) located at mile post 0.885 be removed and replaced with a siphon as follows:

| The scope of this project includes removal of the bridge over the Town Ditch and replaced with a siphon. | ARTERIAL | |
|--|----------|-------------|
| | ACCESS | \boxtimes |

This project is hereby declared to be a public necessity and the County Engineer is hereby ordered and authorized to report and proceed thereon as by law provided. (RCW 36.75.050, 36.80.030, 36.80.070).

IT IS FURTHER RESOLVED that an appropriation from the officially adopted road fund budget and based on the Director of Public Works' estimate, is hereby made in the amounts and for the purposes shown:

| PURPOSE | AMOUNT | TOTALS |
|-----------------------------------|-----------|-----------|
| PRELMINARY ENGINEERING | \$ | |
| CONSTRUCTION ENGINEERING | \$ | |
| RIGHT-OF-WAY ACQUISITION | \$ | |
| SUB-TOTAL | | \$ |
| COUNTY FORCES CONSTRUCTION | \$ | |
| CONTRACT CONSTRUCTION | \$ 85,000 | |
| | | |
| SUB-TOTAL | | \$ 85,000 |
| TOTAL PROJECT COST | | \$ 85,000 |
| GRANT OR OTHER FUNDS | | \$ |
| Grant Source: | | |
| TOTAL COUNTY ROAD FUND ALLOCATION | | \$ 85,000 |

Douglas D'Hondt, P.E. County Engineer

| | THIS PROJECT IS INCLUDED IN THE OFFICIALLY ADOPTED ANNUAL ROAD PROGRAM THIS PROJECT IS HEREBY MADE A PART OF THE OFFICIALLY ADOPTED ANNUAL ROAD PROGRAM IN ACCORDANCE WITH RCW 36.81.130 |
|-------------|--|
| | IT IS FURTHER RESOLVED THAT: |
| \boxtimes | THE CONSTRUCTION IS TO BE ACCOMPLISHED BY CONTRACT IN ACCORDANCE WITH RCW 36.77.020 ET.SEQ. THE CONSTRUCTION IS TO BE ACCOMPLISHED BY COUNTY FORCES IN ACCORDANCE WITH RCW 36.77.065 AND WAC 136-18. |

ADOPTED this 1st day of December 2015.

Attest:

Clerk of the Board

BOARD OF COUNTY COMMISSIONERS KITTITAS COUNTY, WASHINGTON

Chair Vice-Chair Commissioner

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CRP NO. 268-15 REPLACEMENT OF BRIDGE #79091 ON N. FERGUSON ROAD





