

KITTITAS COUNTY
DEPARTMENT OF PUBLIC WORKS

AGENDA STAFF REPORT

AGENDA DATE: August 2, 2011

ACTION REQUESTED: Authorize the change order to the Cooke Canyon Road replacement bridge.

BACKGROUND: Kittitas County Public Works is planning to replace the bridge on Cooke Canyon Road over Cooke Creek. The project is reported in the annual construction plan and the six-year plan. Construction will be performed by contract. The original design consisted of bridge support with sill plates. Damage to the original wooden bridge resulting from the May 2011 flood required its removal. After this event, it was determined a more substantial foundation system was needed requiring a change order from the bridge manufacturer. This foundation includes stem walls and footings allowing bearing at depths below the stream bottom. The bridge purchase was awarded to Big R Bridge for \$48,794.40. The change order will add \$22,323.60 totaling \$71,118 for the bridge and foundation.

INTERACTION: Public Works

RECOMMENDATION: Move to approve the change order authorizing the Director to sign the contract.

HANDLING: Return one (1) copy to Public Works

ATTACHMENTS: Resolution to Authorize the Change Order

LEAD STAFF: Douglas D'Hondt
County Engineer

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF KITTITAS
STATE OF WASHINGTON**

RESOLUTION NO. _____

**TO AWARD THE BID AND AUTHORIZE THE CHANGE ORDER FOR THE
COOKE CANYON ROAD REPLACEMENT BRIDGE**

WHEREAS: The Board of County Commissioners authorized the purchase of a bridge and foundation from Big R Bridge in the amount of \$48,794.40; and

WHEREAS: Flooding on May 15, 2011 severely damaged Cooke Canyon Road and the original wooden bridge; and

WHEREAS: The County Engineer determined a different foundation design of increased depth be utilized for bridge support; and

WHEREAS: A change order for the new foundation in the amount of \$22,323.60 was received by the bridge manufacturer; and

WHEREAS: The Director of Public Works recommends the change order be authorized by the Board of County Commissioners.

NOW, THEREFORE BE IT RESOLVED that the Board of County Commissioners, in the best interest of the public, does hereby authorize the change order for the foundation to the Cooke Canyon Road replacement bridge in the amount of \$22,323.60 to Big R Bridge.

BE IT FURTHER RESOLVED that the Director for the Department of Public Works is authorized to sign the contract documents for said purchase.

DATED this 2nd day of August, 2011, at Ellensburg, Washington.

**BOARD OF COUNTY COMMISSIONERS
KITTITAS COUNTY, WASHINGTON**

Paul Jewell, Chair

Alan Crankovich, Vice-Chair

Obie O'Brien, Commissioner

ATTEST:

Clerk of the Board



Change Order

Date 08-02-2011

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Contract Number RC 1544-H2 Federal Aid Number N/A

Contract Title Cooke Canyon Road bridge replacement project

Change Order Number 1

Prime Contractor Unknown

☒ Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications

☐ Change proposed by Contractor

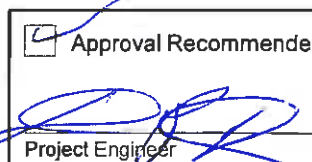
Endorsed By	Surety Consent
Contractor	Attorney on Fact
Date	Date

Original Contract Amount 48,794.40

Current Contract Amount 48,794.40

Estimated Net Change This Order 22,323.60

Estimated Contract Total After Change 71,118.00

<input checked="" type="checkbox"/> Approval Recommended	<input type="checkbox"/> Approved	Approved
 Project Engineer		Approving Authority per C.A. Agreement
Date <u>8/26/11</u>		Date
<input type="checkbox"/> Approval Recommended	<input type="checkbox"/> Approved	Other Approval When Required
By		Signature
Date		Date
		Representing