

Southwest Region 11018 Northeast 51st Circle P.O. Box 1709 Vancouver, WA 98668-1709 360-905-2000 / Fax 360-905-2222 TTY: 1-800-833-6388 www.wsdot.wa.gov

February 14, 2011

American Construction Co., Inc. 1501 Taylor Way Tacoma, WA 98421-4100

> Contract 8078, I-5, Columbia River Bridge Temporary Pile Test Program WA 0.3 to OR MP 308.0 State Project Serial Letter No. 15

<u>RE:</u> Change Order No. 1 – Added Boring Locations

Gentlemen:

Enclosed for your review and signature, please find Change Order No. 1. This change order adds additional geotechnical boring locations that were not detailed in the original contract plans. Addendum No. 1 was issued during the bid period of this contract which provided coordinates to the additional geotechnical boring locations. This change order revises Contract Plan Sheet PLS1 by showing the locations of the additional geotechnical boring locations.

This is a no cost change order.

Contract time is not affected by this change order.

Please sign and return the Change Order by February 24, 2011, for further processing.

If there are any questions, please contact Keith Daly at (360) 816-8870.

Frank Green, P.E.

Sincerely,

CRC Structures Engineering Manager

KAD:rj

cc: Document Control

M. Degenhart N. Peppers

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION CHANGE ORDER

DATE: 02/10/11 Page 1 of 3

FEDERAL AID NO:

CONTRACT NO: 008078 FEDERAL A
CONTRACT TITLE: 1-5, COLUMBIA RIVER BRIDGE TEMPORARY PILE TEST PRO

CHANGE ORDER NO: 1

ADDED BORING LOCATIONS

PRIME CONTRACTOR: 910562492

AMERICAN CONSTRUCTION CO., INC.

1501 TAYLOR WAY

TACOMA

WA 98421-4100

(X) Ordered by Engineer under the terms of Section 1 () Change proposed by Contractor	
ENDORSED BY:	SURETY CONSENT:
CONTRACTOR	ATTORNEY IN FACT
DATE	DATE
ORIGINAL CONTRACT AMOUNT:	811,204.00
CURRENT CONTRACT AMOUNT:	811,204.00
ESTIMATED NET CHANGE THIS ORDER:	0.00
ESTIMATED CONTRACT TOTAL AFTER CHANGE:	811,204.00
Approval Required: () Region ()	Olympia Service Center () Local Agency

() APPROVAL RECOMMENDED	() EXECUTED	EXECUTED:	
PROJECT ENGINEER		STATE CONSTRUCTION ENGINEER	
DATE		DATE	
() APPROVAL RECOMMENDED	() EXECUTED	OTHER APPROVAL WHEN REQUIRED	
REGIONAL ADMIN:			
BY:		SIGNATURE	DATE
DATE		REPRESENTING	

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION CHANGE ORDER

DATE: 02/10/11
Page 2 of 3

CONTRACT NO: 008078

CHANGE ORDER NO:

1

All work, materials, and measurements to be in accordance with the provisions of the Standard Specifications and Special Provisions for the type of construction involved.

This contract is revised as follows:

You are ordered to perform the following described work upon receipt of an approved copy of this change order:

DESCRIPTION

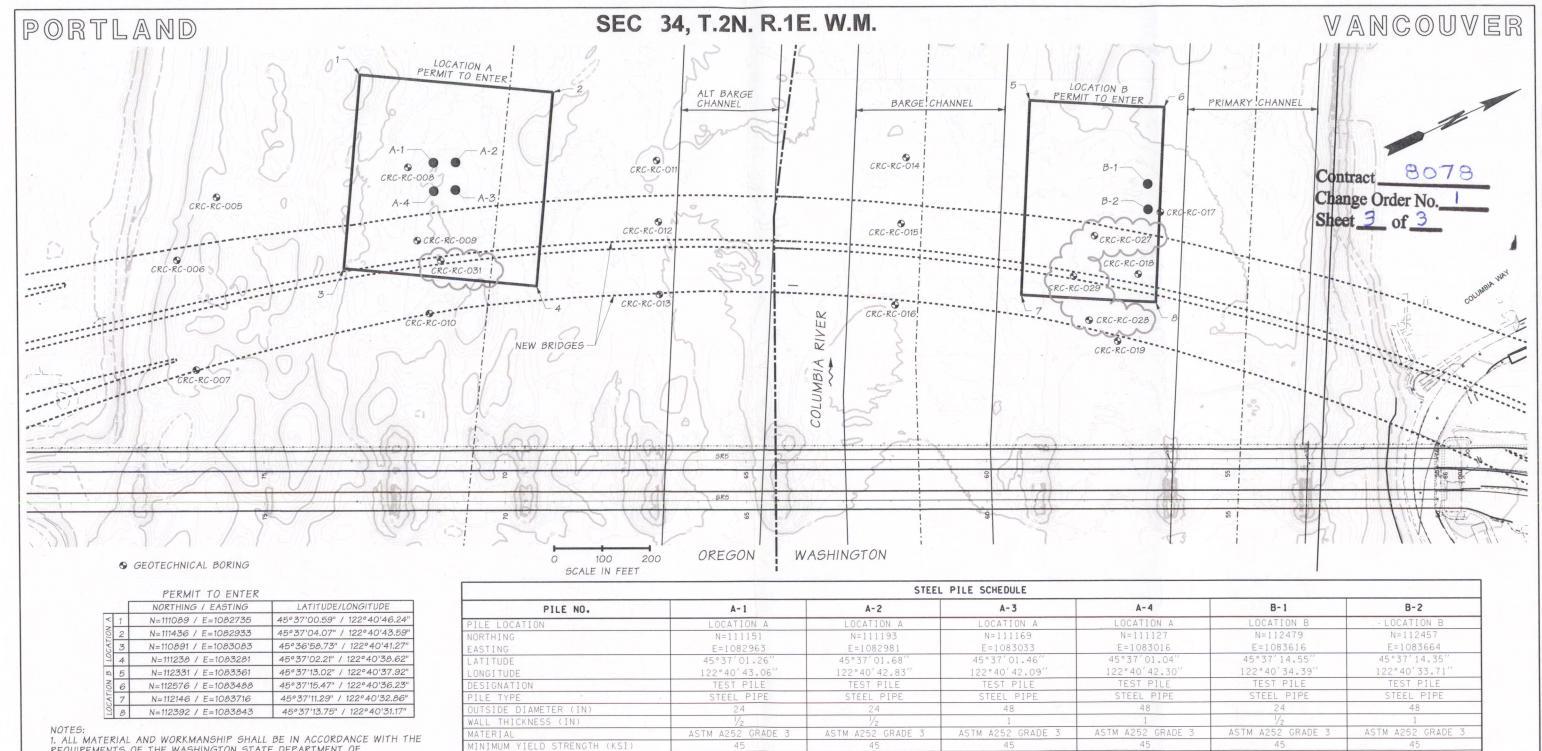
This change order revises contract plan sheet PLS1 by adding additional geotechnical boring locations. Replace contract plan sheet PLS1 with page 3 of this change order.

MEASUREMENT AND PAYMENT

This is a no cost change order.

CONTRACT TIME

Working days are not affected by this change order.



1. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGES, AND MUNICIPAL CONSTRUCTION - DATED 2010, AMENDMENTS, AND PROJECT SPECIAL PROVISIONS.

- 2. DESIGN HAS BEEN IN ACCORDANCE WITH THE REQUIREMENTS OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS FIFTH EDITION 2010.
- 3. HORIZONTAL COORDINATES ARE ON THE WASHINGTON STATE PLANE SOUTH. VERTICAL DATUM IS NAVD88.

4. ALL PILE DRIVING AND USE OF BUBBLE CURTAINS SHALL BE COORDINATED WITH THE MONITORING PROGRAM. 5. ALL PILES ARE OPEN ENDED.		VIBRATORY PILE HAMMER SOUND ATTENUATION METHOD: UNCONFINED BUBBLE CURTAIN CONFINED BUBBLE CURTAIN						
FILE NAME	\$\$\$\$\$\$\$DESIGNFILENA	ME\$\$\$\$\$\$						
TIME	\$TIME\$				REGION NO.	STATE	FED.AID	PROJ.NO.
DATE	\$\$\$\$DATE\$\$\$				10	WASH		
PLOTTED BY	\$\$USERNAME\$\$				10	WAGII		
DESIGNED BY	M. DEML		1		10X314			
ENTERED BY	J. BURKE							
CHECKED BY	C. WERTS				C8078 C8078 C8078		TION NO.	
PROJ. ENGR.	F. GREEN	C.O. #1 - ADDED BORING LOCATIONS	1/13/11	MD			3604	
REGIONAL ADM.	D. WAGNER	REVISION	DATE	BY			AL5504	

TIMATE BEARING CAPACITY

TIMATED PILE LENGTH (FT)

PILE LOAD TEST PROGRAM:

YNAMIC CAPWAP PILE TES



Washington State
Department of Transportation
Oregon Department
of Transportation

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Columbia River CROSSING I-5
COLUMBIA RIVER BRIDGE
TEMPORARY PILE TEST PROGRAM

PILE LOCATION AND SCHEDULE

PLAN REF. NO.
PLS1

SHEET
3
OF
12
SHEETS