

October 13, 2022

Board of County Commissioners
Clackamas County

Members of the Board:

Approval of a Change Order to the Contract with CivilWorks NW, Inc. for Sidewalk Improvements on Ten Eyck Road. . The total contract value is \$191,285. Change order value is \$63,185 dollars funded through Community Development Block Grant Funds & Health Centers Fund Balance.

No County General Funds Are Involved

Purpose/ Outcome	This Change Order covers additional work required to meet County Road Department standards on the County road adjacent to the new Sandy Health Clinic in Sandy, Oregon.
Dollar Amount and Fiscal Impact	Original CivilWorks NW, Inc. Contract.....\$118,300 Change Orders Number 1 and 2/ H3S Approved.....\$ 9,800 (+8.28%) Change Order Number 3, various items/ BCC Pending.....\$ 63,185 (+53.41%) New CivilWorks NW, Inc. Total Contract Amount.....\$191,285 No County General Funds are involved in this project.
Funding Source	Federal HUD Community Development Block Grant (CDBG) funds: \$120,000 Health Centers Division Fund Balance is pays the remaining funds: \$ 71,285
Duration	March 22, 2022 – November 15, 2022, Actual Construction Schedule.
Previous Board Action/ Review	Project reviewed by the BCC on April 6, 2021, as part of the 2021 Community Development Action Plan for CDBG funded projects. Item at issues 10.12.2022
Strategic Plan Alignment	1. Ensure safe, healthy and secure communities. 2. Build a strong infrastructure.
County Review	This Construction Contract was reviewed and approved by County Counsel AN on March 10, 2022
Procurement Review	1. Was the item processed through Procurement? Yes 2. Procurement and H3S worked together for review and advertisement of this publicly bid project.
Contact Person	Sarah Jacobson – Health Centers Division, Interim Director: 971-227-0472
Contract No.	H3S 10598

BACKGROUND: The Ten Eyck Road Improvements is a project that is adjacent to the new Sandy Health Center, which will service the City of Sandy and rural Clackamas County. The road improvements are required by the City of Sandy as part of the Health Center project and the work includes a sidewalk, curb, half street asphalt removal and overlay, restriping, installation of a new fire hydrant, two ADA ramps, planting of two trees with salmon fish grates, and installation of both an underground and surface drainage inlet.

PROJECT HISTORY: Originally, the Ten Eyck Road improvements were designed by the engineering firm Curran-McLeod for the City of Sandy in the fall of 2018. Shortly after, the project was put on hold by the City. When the Sandy Health Center site preparations began in August 2020, these Right of Way improvements were required by both the County Roads Department and the City of Sandy. In November 2021, Ankrom Moisan Architects hired AAI Engineers to provide drawings for the project.

As part of the inspection process for work that had been completed, it was discovered that incorrect survey information had resulted in drawings and work that did not meet relevant standards. CivilWorks NW, Inc. is

working to correct the design elements of the project by raising the curb, sidewalk, hydrant, and sections of the new asphalt to meet County Roads Department standards for elevations between 2%-4% slopes.

This change order is critical because both the City of Sandy Building Inspector and the County Roads Department have allowed a Temporary Certificate of Occupancy for the Sandy Health Clinic – with the understanding that the Right of Way issues will be resolved. These improvements are a vital component of access to the new clinic and approval will allow timely completion of the project. Because the issues were caused by incorrect survey information certified by AAI Engineers, H3S will consult with County Counsel on potential options for recourse.

The design elements and work involved in Change Order 3 are as follows:

Prior Agreed Upon Work (Community Development / Ankrom Moisan Architects / AAI Engineers):

1. Curb line Compaction Aggregate Base Proctor & Compaction Test.....	\$ 1,380
2. 2-PCMS Message Board Rental & Delivery 2-weeks	\$ 2,800
3. Coring Service & Traffic Control setup to determine if Pavement ½ street Inlay.....	\$ 2,100
4. Clackamas County DTD required Traffic Control Plan Permit Cost.....	\$ 300
Work List 1 Total	\$ 6,580

Redesign of Existing Road to Meet County Road Dept. Standards:

5. Mobilization / Traffic Control.....	\$ 6,500
6. Carlson Testing (AC Testing).....	\$ 1,300
7. Survey 1 (verify AC & Curb Grades As-Built).....	\$ 1,600
8. Survey 2 (Restake for New Design).....	\$ 2,200
9. Sawcut/ Remove Concrete.....	\$ 6,500
10. Install 6" Hydrant Extension.....	\$ 1,800
11. Milling & 3" Depth AC Pavement Section.....	\$ 9,800
12. 2-3" Depth AC Pavement Section.....	\$ 6,510
13. 8' Sidewalk w/ 2" Aggregate Base.....	\$13,120
14. Standard Curb 2" Aggregate Base.....	\$ 4,550
15. Gutter Curb 2" Aggregate Base.....	\$ 1,275
16. Truncated Dome.....	\$ 600
17. Carlson Testing (AC Compaction).....	\$ 700
18. Extension of Permit with Clackamas County-Roads.....	\$ 150
Additional Work List 2.....	\$ 56,605
Total for Change Order Number 3.....	\$ 63,185

RECOMMENDATION: H3S recommends the approval of this Change Order Number 3 and that Tootie Smith, Chair of the Board of County Commissioners sign on behalf of the Board of County Commissioners.

Respectfully submitted,
Rodney A. Cook

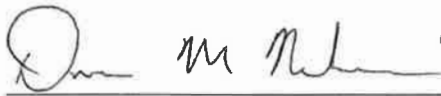
Rodney A. Cook, Director
Health, Housing and Human Services

Original Contact Price\$118,300.00
 Net Change by Previous Change Orders (No.1 & 2).....\$ 9,800.00
 Contract Price prior to this Change Order\$128,100.00
 Contract Price will be (increased) by this Change Order, No. 3\$ **63,185.00**
 The new Contract Price including this Change Order will be\$191,285.00

The Contract Time has been increased by Change Order No. 2, and will be extended until the following date (**November 15, 2022**).

Approved:

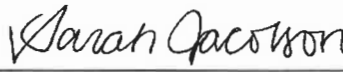
Approved:

by:  9-13-22
 Dwayne Nelson, Owner (date)
 CivilWorks NW, Inc.

by:  9/13/2022
 Scott Soukup, Project Arch. (date)
 Ankrom Moisan Architects

Approved:

Approved:

by:  9/19/2022
 Sarah Jacobson, Interim Director (date)
 Clackamas County Health Centers
 Division

by: _____
 Tootie Smith, Chair (date)
 Board of County Commissioners



PO BOX 5698
Vancouver, WA
98668

PROPOSAL

O: (360) 694-8849
F: (360) 694-9588

Site Work ♦ Excavation
Grading ♦ Utilities

WA LIC # CIVILN1972CG

OR CCB # 154103

Date: 9/14/2022

Addendums Acknowledge:

Company: Clackamas County Community Development

Proposal By: Dwayne Nelson

Attn: Steve Kelly

Office: (360) 694-8849 x201

Job Name: Ten Eych Road Improvement - CO #3

Cell: (971) 563-9623

Description of Work	Units	Qty	Unit Price	Totals
Prior Agreed Work (Com. Dev. & Ankrom Moisan Architects)				
1 Curb line Compaction, Agg Base Proctor & Compation Testing	LS	1	\$ 1,380.00	\$ 1,380.00
2 2-PCMS Message Board Rental & Delivery (2-weeks)	LS	1	\$ 2,800.00	\$ 2,800.00
3 Coring Service & Traffic Control to Determine 1/2 Street Inlay	LS	1	\$ 2,100.00	\$ 2,100.00
4 Clackamas County DTD Required Traffic Control Permit Cost	LS	1	\$ 300.00	\$ 300.00
Subtotal				\$ 6,580.00
Total Bid: Redesign of Existing to meet County Standards				
1 Mobilization / Traffic Control	LS	1	\$ 6,500.00	\$ 6,500.00
2 Survey (Verfy AC & Curb Grades As-Built)	LS	1	\$ 1,600.00	\$ 1,600.00
3 Survey (Restake for New Design)	LS	1	\$ 2,200.00	\$ 2,200.00
4 Sawcut / Remove Concrete	LS	1	\$ 6,500.00	\$ 6,500.00
5 Install 6" Hydrant Extention	LS	1	\$ 1,800.00	\$ 1,800.00
6 Milling & 3" Depth AC Pavement Section	SF	1400	\$ 7.00	\$ 9,800.00
7 2-3" Depth AC Pavement Section	SF	1400	\$ 4.65	\$ 6,510.00
8 8' Sidewalk w/ 2" Agg Base	SF	656	\$ 20.00	\$ 13,120.00
9 Std Curb 2" Agg Base	LF	65	\$ 70.00	\$ 4,550.00
10 Gutter Curb 2" Agg Base	LF	17	\$ 75.00	\$ 1,275.00
11 Truncated Domes	EA	1	\$ 600.00	\$ 600.00
12 Carlson Testing (AC Testing)	LS	1	\$ 2,000.00	\$ 2,000.00
13 Extension of Permit with Clackamas County-Roads	LS	1	N/A	\$ 150.00
Subtotal				\$ 56,605.00
Total Change Order Cost				\$ 63,185.00

Exclusions:

1

Notes:

* DUE TO THE EXTREME VOLATILITY MARKET AND AVAILABILITY OF MATERIALS, PRICES ARE SUBJECT TO ADJUSTMENT AT TIME OF ORDER OF MATERIALS

* PRICING IS BASED ON ROCK SOURCE NEAREST TO PROJECT LOCATION. PRICES ARE SUBJECT TO ADJUSTMENT IF ROCK PRODUCTS ARE REJECTED BY GEOTECH AND NEED TO BE IMPORTED FROM OTHER SOURCES.

* Proposal is contingent upon mutually agreeable schedule

Thank you for the opportunity of submitting this proposal. Please call if you have any questions.

AGREEMENTS/CONTRACTS

New Agreement/Contract
 Amendment/Change Order Original Number 3

ORIGINATING COUNTY

**DEPARTMENT: Health, Housing Human Services
Community Development**

PURCHASING FOR: Contracted Services

OTHER PARTY TO

CONTRACT/AGREEMENT: CivilWorks, NW Inc. - Ten Eyck Road Improvements Pr

BOARD AGENDA ITEM

NUMBER/DATE:

DATE:

PURPOSE OF

CONTRACT/AGREEMENT: CivilWorks NW, Inc. is the lowest responsive bidder for a publicly bid Right-Of-Way Project, known as the Ten Eyck Road Improvements Project. This total Change Order is for \$63,185 dollars. County Roads Department is working with CivilWorks NW, Inc. to get this project within County Road Standard, as required.

This Change Order No. 3 is for CivilWorks NW, Inc. to continue work on the Ten Eyck Road Improvements Project. Additional design work and quantities have been implimented by County Roads Department.

H3S CONTRACT NUMBER: 10598