

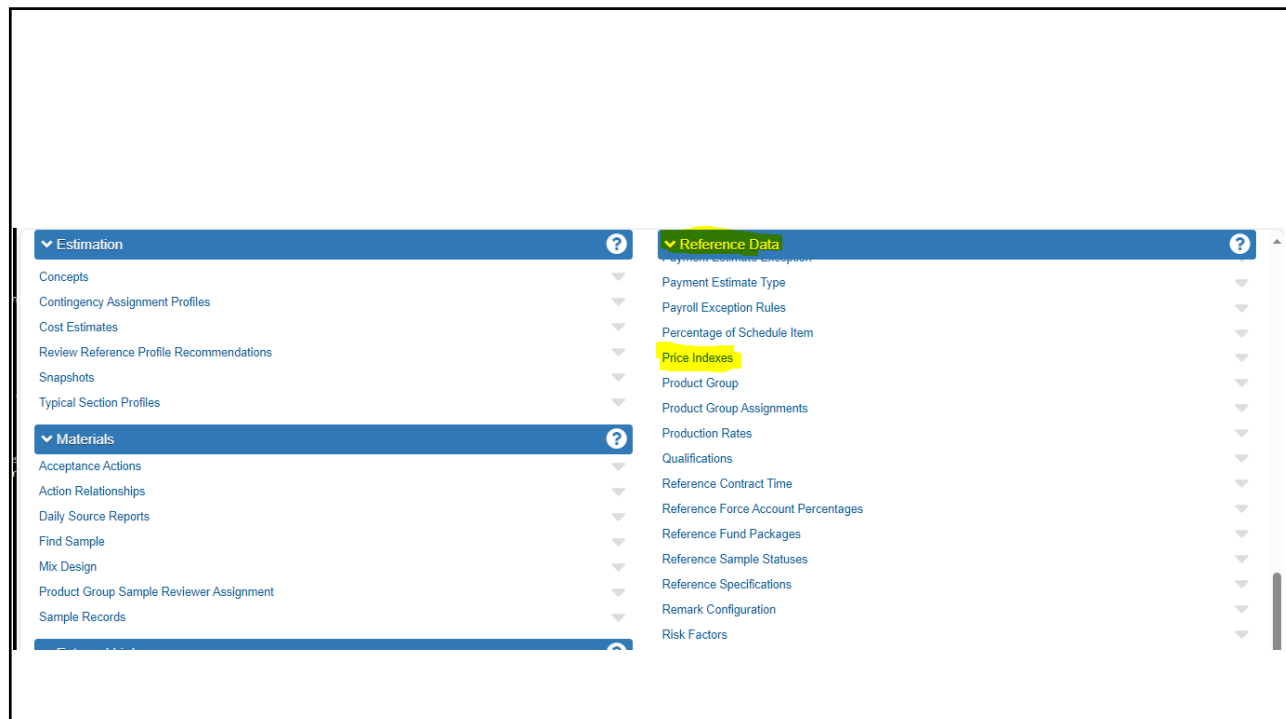
1

Changes	00195 Changes Related to Price Adjustments for Asphalt Cement, Fuel, and Steel Material Escalation / De-Escalation	Effective
	<p>00195.11 (d) Fuel Price Adjustment - For structure-related work, major fuel usage pay items that are considered <u>temporary items</u> (i.e. temporary bridge, temporary work access and containment, temporary diversions) <u>may be listed</u> as eligible. This helps bidders and ODOT manage risk of fuel costs associated with these types of items. Eligible items are determined by Fuel, Steel, Class of Work, and Scheduling program managed by ODOT Project Controls Office.</p>	Effective for projects bidding after September 1, 2023
	<p>00195.11 (d) Fuel Price Adjustment - A consistent <u>fuel factor</u> applies for all structure types (cast in place, precast, retaining walls, traffic structures) using <u>19 gallons per \$1000</u> of structure work. Previously there were two factors being used (10 gallons or 19 gallons per \$1000 of structure work) causing confusion.</p>	Effective for projects bidding after January 1, 2024
	<p>00195.11 Fuel Cost Price Escalation/De-escalation - There will <u>no longer be a minimum amount of estimated fuel usage</u> before major fuel usage pay items qualify to be listed. The eligible items are determined using a program managed by ODOT Project Controls Office. This helps bidders and ODOT manage the risk of fuel costs on relatively smaller projects. Updated contract payment systems are capable of handling the adjustment payments.</p>	Effective for projects bidding after January 1, 2024
	<p>00195.10 (a) Monthly Asphalt Cement Material Price (MACMP) - The <u>monthly price will be a single statewide value</u> based on the average of the prices for Portland and Boise reported the first Friday of the month. This will help establish a base price for bidders at the beginning of the month instead of having to wait till the very end of the month. A single price prevents bidder manipulation of the two different MACMP values. (Currently two MACMP values are posted, one for Boise and one for Portland, and reported at the end of the month using an average of the weekly prices for that month.)</p>	Pending change with AWP Construction projects
	<p>00195.11 (a) Monthly Fuel Price (MFP) - The <u>monthly price will be determined on the first Friday</u> of that month instead of the first Monday to be consistent with the price information that is used for the MACMP.</p>	Pending change with AWP Construction projects
	<p>00195.11 (c) Monthly Fuel Adjustment Factor - The fuel price adjustment factor will be used when the MFP <u>changes more than 10% of the base price</u>. (Currently the adjustment factor is applied with the price MFP changes more than 25% of the base price.)</p>	Pending change with AWP Construction projects
	<p>00195.12(b) Monthly Steel Materials Value (MV) and Base Steel Materials Value (BV) - The base value will change from the "month of" to the "<u>month prior</u>". Using the "month prior" will be consistent with the MFP and MACMP base values that also use the "month prior".</p>	Pending change with AWP Construction projects

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How CAU sets up Index Price adjustments (Escalation) on a contract.

3



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Each one of these stores, the monthly price, the no adjustment range, and the eligible items that are needed for the adjustment calculation. Each one of these can be applied to any contract in AWP.

Reference Price Index Overview

Reference Price Index Overview Save ?

Search: [Type search criteria or press Enter] Advanced Showing 6 of 6

0 marked for deletion | 0 changed

Steel Index	Steel escalation/de-escalation index
Fuel Index	Fuel escalation/de-escalation index
Asphalt Index BOI	Asphalt escalation/de-escalation index - Boise, ID, BOI
Asphalt Index PDX	Asphalt escalation/de-escalation index - Pacific Northwest, PDX
Price Adjustment Index Type	Description
C15236 Fuel Index	Fuel index for C15236
C15999 fuel	Fuel escalation C15999 specific

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Where the no adjustment range is set up.

Overview

Reference Price Index Summary

Reference Price Index: Fuel Index Save ?

General

Price Index Type

Fuel Index

Unit *

GAL - GALLON (L)

Default Threshold Percent *

25.00

Description *

Fuel escalation/de-escalation index

Comments

6

Where AWP stores the monthly price

Overview
Reference Price Index Summary
Reference Price Index: Fuel Index

General
History
Adjustments

Search: Type search criteria or press Enter | System Default | Showing 50 of 125

New | 0 added | 0 marked for deletion | 0 changed

Date	Price
01/04/2010	2.44560
02/01/2010	1.96210
03/01/2010	2.15610
04/05/2010	2.44760
05/03/2010	2.45070
06/02/2010	2.11320
07/05/2010	2.04810
08/02/2010	2.21180
09/06/2010	2.31070
10/04/2010	2.65680
11/01/2010	2.40520
12/06/2010	2.56530

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The items that apply and the fuel factor is stored.

Overview
Reference Price Index Summary
Reference Price Index: Fuel Index

General
History
Adjustments

New | 0 added | 0 marked for deletion | 0 changed

>	18 - 0620-0104000J	COLD PLANE PAVEMENT REMOVAL, 0 - 2 INCHES DEEP
>	18 - 0620-0120000J	COLD PLANE PAVEMENT REMOVAL, 2 INCHES DEEP
>	18 - 0620-0124000J	COLD PLANE PAVEMENT REMOVAL, 5 INCHES DEEP
>	18 - 0745-0422000M	LEVEL 4, 1/2 INCH LIME TREATED ACP

Item: 0745-0422000M
LEVEL 4, 1/2 INCH LIME TREATED ACP 18

Item Quantity Percent: 293.000

Adjustment Type: FUEL PRICE - Fuel escalation adjustment

Unit Value Quantity:

Threshold Percent:

Comments:

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Where you set the Base Price on a contract

The screenshot shows the 'Contract Administration Summary' page for contract 'C15236_PT - US97 - NELS ANDERSON PLACE - ROMAINE VILLAGE WAY SEC.'. The 'Informational' tab is active, displaying a table of informational items. The 'PRICEAD.BASE-DT' row is highlighted in yellow, indicating the base price adjustment date. The table columns include Time ID, Time Descr, Actl Compl, Proj Compl, Del Allowed, and Rec Source. The 'PRICEAD.BASE-DT' row shows a date of 09/22/2020 12:00 AM and a 'Neither' requirement for construction.

Time ID	Time Descr	Actl Compl	Proj Compl	Del Allowed	Req For	Rec Source
1st-Note	1st Notification	03/07/2021 12:00 AM		Yes	Neither	Construction
2nd-Note	2nd Notification	04/01/2022 12:00 AM		Yes	Neither	Construction
3rd-Note	3rd Notification			Yes	Neither	Construction
AWARD-DT	Awarded Date	12/03/2020 12:00 AM		No	Active Contract	Preconstruction
CRLMS-DT	Contract Closed For CRLMS Date			No	Close Contract	Construction
PRICEAD.BASE-DT	PRICEAD.BASE-DT	09/22/2020 12:00 AM		Yes	Neither	Construction

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How to get to the page to apply a price index on a project

The screenshot shows the 'Contract Progress Summary' page for the same contract. The 'Contract Price Adjustment Index' link under the 'Attachments (1)' section is highlighted in yellow. The page displays various contract details such as Contract ID, Description, Prime Contractor, and Project Information. The left sidebar has 'Contract Adjustments' highlighted in yellow.

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Use the New button to add an index to a project

Home Previous My Pages *** Hosted TEST *** Actions Help Log off

Progress Overview Contract Progress

Contract Price Adjustment Index Overview

Contract : C15236_PT - US97: NELS ANDERSON PLACE - ROMAINE VILLAGE WAY SEC. Save ?

Type search criteria or press Enter Advanced Showing 3 of 3

New 0 added 0 marked for deletion 0 changed

Price Index Type

- Fuel Index - Fuel escalation/de-escalation index
- Asphalt Index PDX - Asphalt escalation/de-escalation index - Pacific Northwest, PDX
- C15236 Fuel Index - Fuel index for C15236

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Example of automated index price adjustments on estimate

Home Previous My Pages Actions Help Log off

Progress Overview Change Orders Contract Administration Contract Documentation Contract Materials and Acceptance Actions Contract Progress Items Payment Estimates Projects Subcontracts

Contract Payment Estimate Summary

Contract : C15236_PT - US97: NELS ANDERSON PLACE - ROMAINE VILLAGE WAY SEC. Save ?

Payment Est Num: 0002 Period End Date: 03/14/2023 10:52:00 AM Type: Monthly Status: Approved

General

Notes

Exceptions

Projects

Items

Contract Adjustments

Item Adjustments

Approval Tracking

Accounting

User-Generated Quantity-Based Item Adjustments

Type search criteria or press Enter Advanced

Select Project Items 0 marked for deletion 0 changed

No rows found matching criteria

User-Generated Dollar-Based Item Adjustments

Type search criteria or press Enter Advanced

Select Project Items 0 marked for deletion 0 changed

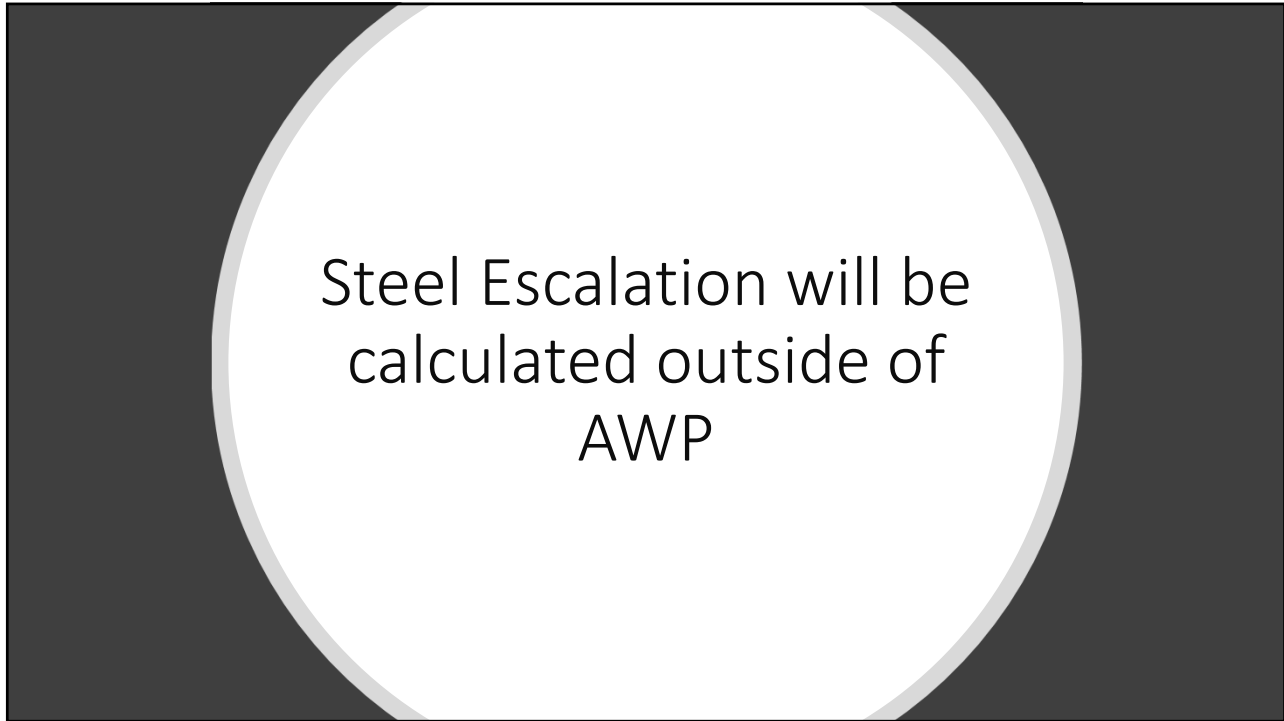
No rows found matching criteria

System-Generated Item Adjustments

Type search criteria or press Enter Advanced Showing 21 of 21 0 changed

Item ID	Description	Unit	Price
0040 - 20013_PT10200	TEMPORARY SIGNS		-2,292.31000
> 0002	Overrun	Dollar-Based	-36,676.96
1160 - 20013_PT10700	LEVEL 4, 1/2 INCH LIME TREATED ACP		505.01000
> 0017	Price	Dollar-Based	665.49
1160 - 20013_PT10700	LEVEL 4, 1/2 INCH LIME TREATED ACP		408.03000
> 0018	Price	Dollar-Based	537.69
1160 - 20013_PT10700	LEVEL 4, 1/2 INCH LIME TREATED ACP		95.02000
> 0016	Price	Dollar-Based	125.21
1170 - 20013_PT10700	PG 70-38ER ASPHALT IN ___ ACP		-5.04000
> 0021	Overrun	Dollar-Based	-5.04

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Per the specials the contractor needs to opt into each item they want to participate in.

OR542: Long Tom Creek Culvert Project 189/275

If the Contractor elects not to participate in the steel escalation/de-escalation program for this Project, no response from the Contractor is required.

The Contractor may elect to participate in the steel escalation/de-escalation program for this Project under 00195.12 through 00195.12(d) by marking each check box for each Pay Item in the list below the Contractor is selecting for participation in the program. The completed list must be submitted in writing, signed and dated by the Contractor, to the Project Manager before or within 7 Calendar Days after the date of the preconstruction conference.

PARTICIPATE	PAY ITEM DESCRIPTION	COST BASIS (CB)
<input checked="" type="checkbox"/>	Furnish PP 16x0.5 Steel Piles	CB 90%
<input checked="" type="checkbox"/>	Reinforcement, Grade 60	CB 27%
<input checked="" type="checkbox"/>	Midwest Guardrail System, Type 2A	CB 11%
<input checked="" type="checkbox"/>	Midwest Guardrail System, Type 3	CB 11%

Regardless of the number of Pay Items listed by the Agency or selected by the Contractor, or if no Pay Items qualify for the steel escalation/de-escalation program for this Project or the Contractor elects not to participate in the steel escalation/de-escalation program for this Project, the steel price escalation/de-escalation clause (and program) contained in 00195.12 through 00195.12(d) are included in this Contract and are the only steel price escalation/de-escalation clause (and program) that apply to this Contract.

 Contractor's Signature
 Date 2/12/2021

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<https://www.oregon.gov/odot/Business/Pages/Steel.aspx>

ODOT Home Programs Planning & Technical Guidance Drivers & Vehicles Doing Business Data & Maps Local Governments Get Involved About Us

Steel Material Values

This page provides final steel material values used for calculating price adjustments according to subsection 00195.12 of the Oregon Standard Specifications for Construction. Published final steel material values lag several months behind the current month.

[Chart of the Monthly Steel Materials Value \(MV\)](#)

Contact the Cost Estimating Unit
 4040 Fairview Industrial Drive MS1
 Salem, Oregon 97302
 Phone: 503-986-4040
[Email the Cost Estimating Team](#)

Year	January	February	March	April	May	June	July	August	September	October	November	December
2023	312.91	319.03	321.64	332.54	349.00	347.49	331.83	325.57	314.77			
2022	439.56	400.34	376.17	368.16	427.26	403.51	405.23	366.90	360.49	341.15	330.09	320.14
2021	212.10	232.20	260.40	310.40	321.90	343.00	376.58	397.08	416.35	433.14	443.82	447.20
2020	191.90	192.00	193.30	192.00	187.40	186.40	185.70	182.70	182.80	185.50	189.60	201.50
2019	224.20	219.00	219.30	215.90	214.30	210.30	205.10	202.30	201.20	199.10	194.70	191.90
2018	193.30	194.30	196.50	203.60	211.40	216.60	220.70	225.50	228.40	226.70	227.60	226.40
2017	181.60	186.30	189.40	192.70	193.10	193.60	196.30	191.20	192.10	192.60	189.10	189.90
2016	163.60	162.40	162.20	165.70	171.30	174.70	177.10	179.90	176.40	176.10	175.40	177.70
2015	198.60	193.90	190.40	185.00	181.40	180.70	179.60	178.30	176.30	173.00	168.50	165.10
2014	200.70	201.30	200.10	201.50	202.30	203.10	203.40	204.00	204.20	203.60	202.70	200.90
2013	199.90	198.60	197.70	198.20	199.90	195.60	196.30	196.10	195.70	197.00	198.80	199.50
2012	217.20	216.60	215.50	217.10	215.90	211.40	207.90	202.70	205.10	201.10	199.20	200.40
2011	199.60	210.50	216.30	221.50	221.90	219.90	220.10	219.60	219.40	216.60	217.30	216.40
2010	178.40	183.40	189.30	196.60	203.20	205.50	198.50	193.20	193.70	192.50	194.10	
2009	182.20	175.20	171.10	161.70	158.00	168.20	160.90	166.00	172.40	177.10	174.10	173.20

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Setting up the Excel work sheet

STEEL (10%) ZERO ESTIMATE					
COMPLETE INFORMATION FOR BLUE SHADED CELLS				TOTALS FOR ZERO ESTIMATE	
Project Name	OR542: LONG TOM CREEK CULVERT			Group No.	Total Adjustment by Group Number
Contract No.	C15254			11	
Adjustment Item	ZERO ESTIMATE				
Current Date:	2/1/2024 11:21				
Base Price Month & Year	December, 2020				
Steel Base Price (BV)	\$201.5			Steel Base Price Range	\$181.4 \$221.7
PREPARED BY	DATE			Comments	
REVIEWED BY	DATE			RAS REVIEW	DATE
STEEL (10%) ZERO ESTIMATE					
Project Name	OR542: LONG TOM CREEK CULVERT	Contract Number	C15254	Adjustment Item	ZERO ESTIMATE
Bid Item	Group No.	Description	Dollar Amount Paid (PIP)	Cost Basis	Individual Item Adjustment
54	11	FURN PP 16 X0 5 STEEL PILES		90%	
55	11	REINFORCEMENT, GRADE 60		27%	
71	11	MIDWEST GUARDRAIL SYSTEM, TYPE 2A		11%	
72	11	MIDWEST GUARDRAIL SYSTEM, TYPE 3		11%	

SE SUMMARY NO ADJUSTMENT **STEEL ESC - ZERO EST** SE 6800A

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Calculating an adjustment for escalation month

The screenshot shows an Excel spreadsheet titled "STEEL (10%) ADJUSTMENT ITEM 6800A". The spreadsheet is divided into several sections:

- Header Section:** "COMPLETE INFORMATION FOR BLUE SHADED CELL" and "TOTALS FOR 6800A".
- Project Information:** Project Name: OR542 LONG TOM CREEK CULVERT, Contract No.: C15254, Adjustment Item: 6800A, Current Date: 2/1/2024 11:21, Base Price Month & Year: December, 2020.
- Steel Pricing:** Steel Base Price (BV): \$201.5, Steel Base Price Range: \$181.4 - \$221.7.
- Work Schedule:** Est. Number: NA, Month of Work: April, 2021, Monthly Steel Materials Value (MV): \$310.4.
- Table of Bid Items:**


Bid Group No.	Description	Dollar Amount Paid (PIP)	Cost Basis	Individual Item Adjustment
54-11	FURNISH PP 16 X 0.5 STEEL PILES	\$13,295.70	90%	\$5,270.44
55-11	REINFORCEMENT, GRADE 60		27%	
71-11	MOVEST GUARDRAIL SYSTEM, TYPE 2A		11%	
72-11	MOVEST GUARDRAIL SYSTEM, TYPE 3		11%	
- Footer Section:** "STEEL (10%) ADJUSTMENT ITEM 6800A" and a table with columns: Project Name, Contract Number, Adjustment Item, Bid Group No., Description, Dollar Amount Paid (PIP), Cost Basis, Individual Item Adjustment.

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Where to find "Item Posting by Item" report which will help you fill out the Steel Escalation Workbook.

The screenshot shows a web application interface for contract administration. The main content area displays a list of contract items with columns for Line, Bid Qty, Current Extended Am..., and Cmpl. An 'Actions' menu is open for a selected item, showing various options including 'Item Posting by Item', which is highlighted in yellow.

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02/01/2024 5:05:18 PM
AASHTOWare Project™ Version 5.00.01 Revision 032

Item Posting by Item Report

Report v1

Contract: C15236_PT - US97: NELS ANDERSON PLACE - ROMAINE VILLAGE WAY SEC. **Date Range:** to

Item Description: LEVEL 2, 1/2 INCH ACP IN LEVELING

Suppl. Description:

Item ID: 0745-0231000M	Current Quantity: 500.000	Current Extended Amount: \$100,000.00
Contract Line: 1810	Bid Quantity: 0.000	Bid Extended Amount: \$0.00
Unit: TON	Quantity Posted to Date: 1.000	Amount Posted to Date: \$200.00
Unit Price: \$200.00	Quantity Paid to Date: 0.000	Amount Paid to Date: \$0.00
Type: ChangeOrder	Quantity Unpaid: 500.000	Amount Unpaid: \$100,000.00
Item Completed: No	Pending Change Order Quantity: 0.000	Pending Change Order Amount: \$0.00

Comments:

Postings

DWR Date	Inspector	Seq. Num	Project	Category	Proj Ln	Quantity Posted	Measured	Location	Last Updated Date
3/16/2023	James.L.SEALY @odot.oregon.gov	1	20013_PT	0700	1810	1,000	No	na	01/22/2024

Contractor: CV30001937 - KNIFE RIVER CORPORATION - NORTHWEST

Attention Flag:

Agency View:

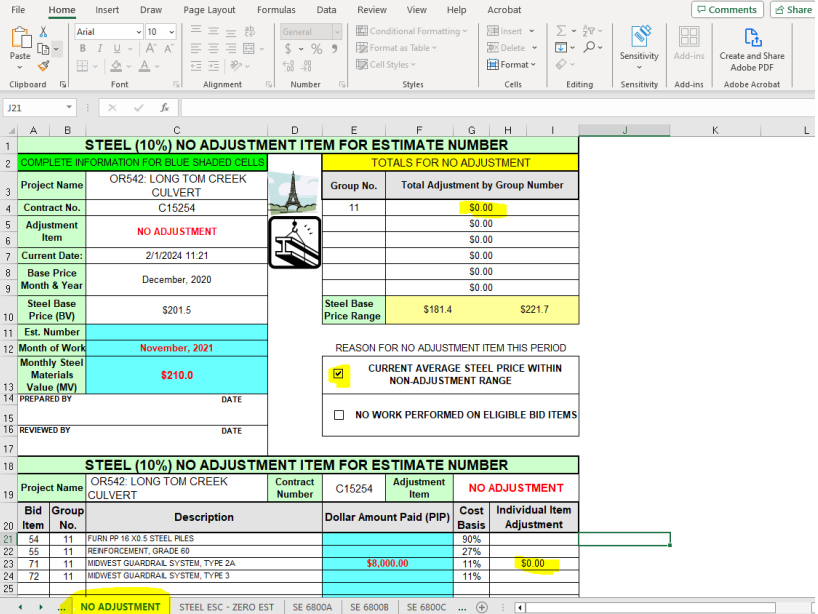
Comments:

Attachment(s):

Contract: C15236_PT
Item Description/Suppl. Description: LEVEL 2, 1/2 INCH ACP IN LEVELING
Page: 1 of 1

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Recording that a month has no adjustment



The screenshot shows an Excel spreadsheet with the following key data points:

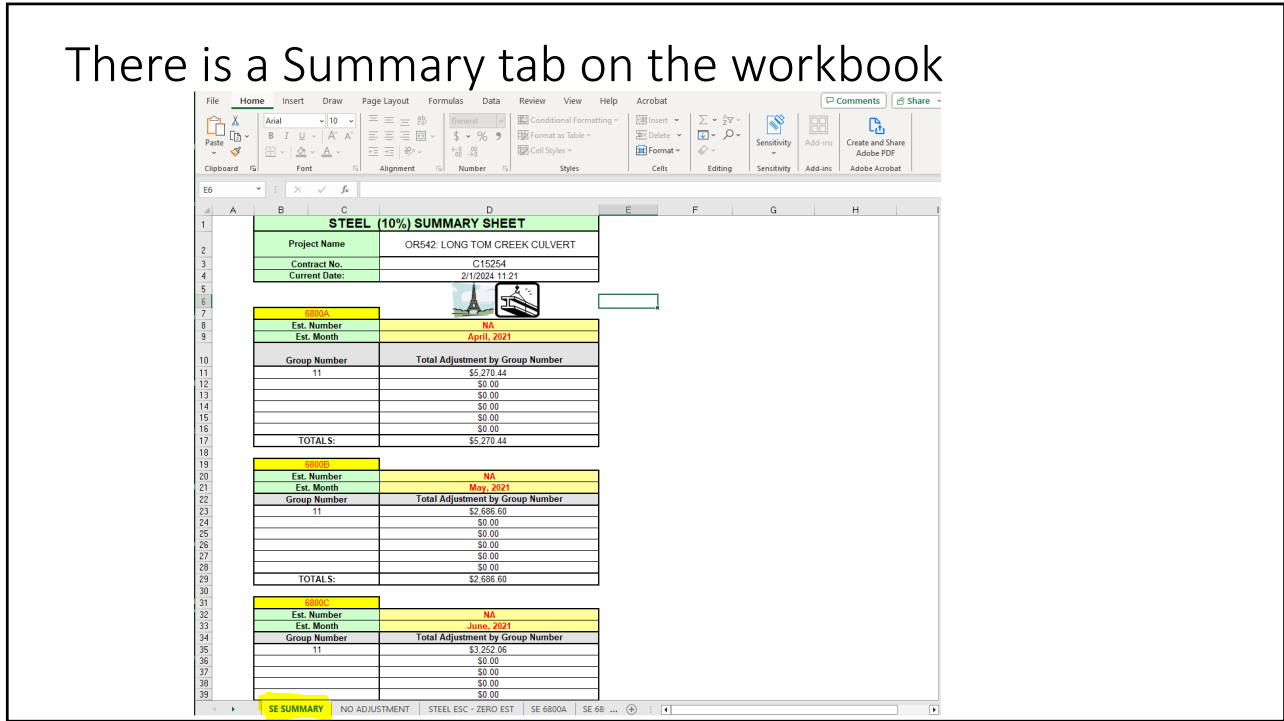
- Section 1: STEEL (10%) NO ADJUSTMENT ITEM FOR ESTIMATE NUMBER**
 - Project Name: OR542: LONG TOM CREEK CULVERT
 - Contract No.: C15254
 - Current Date: 2/1/2024 11:21
 - Base Price Month & Year: December, 2020
 - Steel Base Price (BV): \$201.5
 - Est. Number: [Blank]
 - Month of Work: November, 2021
 - Monthly Steel Materials Value (MV): \$210.0
- Section 2: REASON FOR NO ADJUSTMENT ITEM THIS PERIOD**
 - CURRENT AVERAGE STEEL PRICE WITHIN NON-ADJUSTMENT RANGE
 - NO WORK PERFORMED ON ELIGIBLE BID ITEMS
- Section 3: Summary Table**

Project Name	Contract Number	Adjustment Item	NO ADJUSTMENT
OR542: LONG TOM CREEK CULVERT	C15254	NO ADJUSTMENT	NO ADJUSTMENT
- Section 4: Bid Item Details**

Bid Item No.	Group No.	Description	Dollar Amount Paid (PIP)	Cost Basis	Individual Item Adjustment
54	11	FURNISH 18 X10 S STEEL PILES		90%	
55	11	REINFORCEMENT GRADE 60		27%	
71	11	MIDWEST GUARDRAIL SYSTEM, TYPE 2A	\$8,000.00	11%	\$0.00
72	11	MIDWEST GUARDRAIL SYSTEM, TYPE 3		11%	

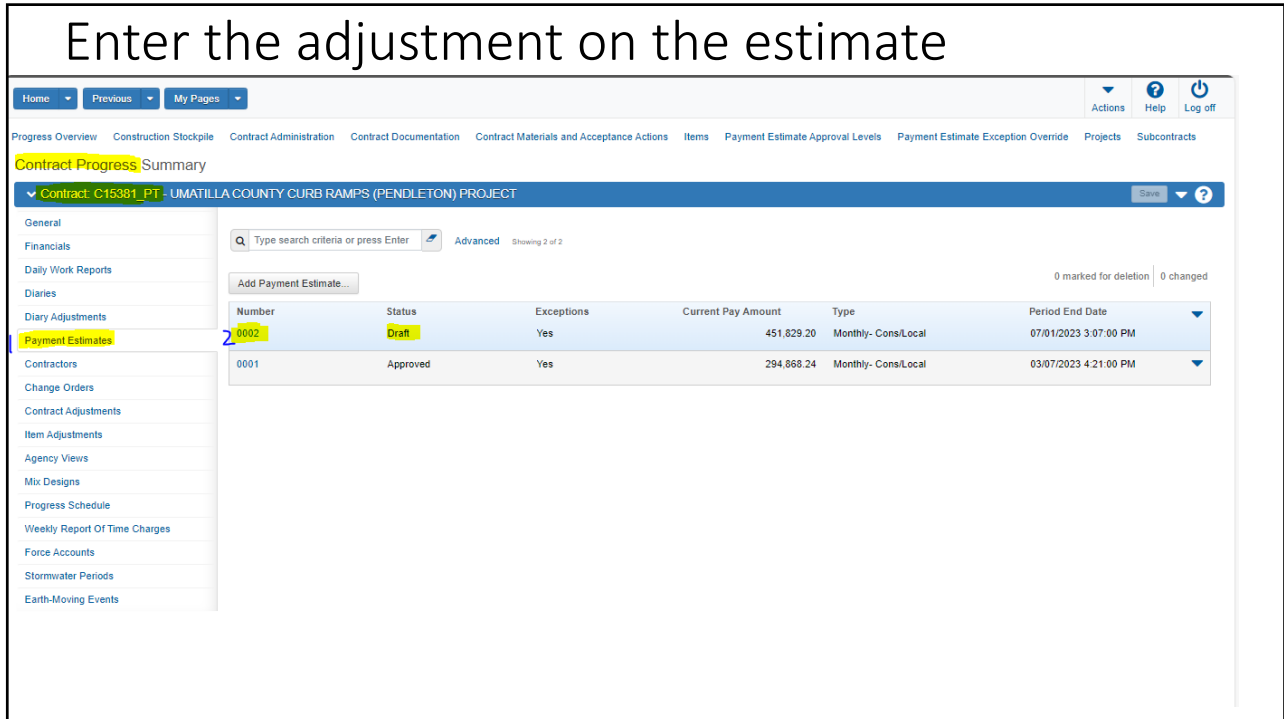
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There is a Summary tab on the workbook



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Enter the adjustment on the estimate



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Enter as a Contract Adjustment

The screenshot shows a software interface for managing contract adjustments. At the top, there's a navigation bar with options like 'Home', 'Previous', and 'My Pages'. Below that, a breadcrumb trail includes 'Contract Administration', 'Contract Documentation', 'Contract Materials and Acceptance Actions', 'Contract Progress', 'Items', 'Payment Estimates', 'Projects', and 'Subcontracts'. The main header indicates the current project: 'C15381_PT - LIMATILLA COUNTY CURB RAMPS (PENDLETON) PROJECT'. A 'Save' button is visible in the top right corner of the header area.

The left sidebar contains a menu with 'Contract Adjustments' highlighted. The main content area shows a table titled 'User-Generated Contract Adjustments'. The table has columns for 'Type', 'Time ID', and 'Amount'. A 'New' button is located above the table. Below the table, a form is used to enter details for a new adjustment. The form includes fields for 'Type' (set to 'Other Contract Adjustment'), 'Other Contract Adjustment Type' (set to 'Steel Price Adj. - Price adjustment based on a differ'), 'Amount' (set to '5,270.44'), 'Comments' (set to 'April 2021'), and 'Contract Fund Package ID' (set to 'Fed').

Handwritten blue annotations include a '2' pointing to the 'New' button and a '3' pointing to the form fields.

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Questions

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