

TOWN OF LYONS, COLORADO
RESOLUTION 2020-91

**A RESOLUTION OF THE TOWN OF LYONS COLORADO TO APPROVE THE SEVENTH
AMENDMENT TO THE CONSTRUCTION AGREEMENT WITH WALSH CONSTRUCTION INC.
FOR BOHN PARK PHASE II - PROJECT: PW20E-2**

WHEREAS, the Town of Lyons ("Town") has the authority to enter into contracts for any lawful municipal purpose pursuant to C.R.S. § 31-15-101; and

WHEREAS, the Town has secured funding for the Project from the Federal Emergency Management Agency (FEMA); and

WHEREAS, pursuant to Resolution 2017-146A, the Town and Contractor entered into that certain Construction Agreement dated December 5, 2017 ("Original Agreement") for Contractor to provide construction work for the Lyons Bohn Park Flood Recovery Project, Phase II (PW20E-2) as specified in the Contract Documents ("Project"), for a not-to-exceed cost of **TWO MILLION SIX HUNDRED FIFTY-FOUR THOUSAND FIFTY- TWO DOLLARS AND FIFTY CENTS (\$2,654,052.50)**; and

WHEREAS, Section 5.00 of the Original Agreement permits the Town to adjust the Contract Price, and Section 7.00 of the Original Agreement requires that the Town pay for work beyond that described in the Original Agreement in a separate agreement signed by both the Parties prior to the commencement of the additional work; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **First Amendment** to the Original Agreement dated October 22, 2018 to extend the contract term to September 1, 2019 at no increase to the contract amount; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Second Amendment** to the Original Agreement dated April 19, 2019 to account for the project being put on hold due to environmental compliance and in order to remobilize at an adjusted fair market value and to add additional scope of work including the half pipe and skate plaza for an increase to the contract amount by **ONE HUNDRED ELEVEN THOUSAND SIX HUNDRED TWENTY FIVE DOLLARS AND SIXTY-THREE CENTS (\$111,625.63)**; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Third Amendment** to the Original Agreement dated September 16, 2019 to extend the contract substantial completion date through December 31, 2019 at no increase to the contract amount; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Fourth Amendment** to the Original Agreement dated November 18, 2019 to extend the contract substantial completion date through May 30, 2020 at no increase to the contract amount; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Fifth Amendment** to the Original Agreement dated April 20,

2020 for additional materials to meet the 2015 building code adopted by the Town of Lyons in 2018, and to increase the size of the infield at an increase to the contract amount by **FIFTY-NINE THOUSAND TWO HUNDRED NINE DOLLARS AND TWENTY CENTS (\$59,209.20)**; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Sixth Amendment** to the Original Agreement to extend the contract end date to August 1, 2020 due to construction delays at no increase to the contract amount; and

WHEREAS, the Contractor requires another amendment to the Agreement for additional scope for a concrete dugout; intake structure; trail gates and fence entrance; a still well, piping and restoration; electrical for the pump house, and the construction of an interpretive sign and has submitted Change Orders Proposals as attached in **Exhibit 1** for a total increased amount of **SEVENTY-SIX THOUSAND NINE HUNDRED FORTY-FIVE DOLLARS AND SEVENTY-SIX CENTS (\$76,945.76)** as outlined in the Fee Schedule in **Exhibit A** for a new total not-to-exceed contract amount of **TWO MILLION NINE HUNDRED ONE THOUSAND EIGHT HUNDRED THIRTY-THREE DOLLARS AND NINE CENTS (\$2,901,833.09)** ("Seventh Amendment");

WHEREAS, the Town Board of Trustees desires to approve the Seventh Amendment to the Construction Agreement with the Contractor and authorizes the Mayor to execute such Seventh Amendment on behalf of the Town.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF LYONS, COLORADO:

Section 1. The above recitals are hereby incorporated by reference.

Section 2. The Town Board of Trustees hereby:

- (a)** Approves the Seventh Amendment in substantially the form attached as in **Exhibit 2**.
- (b)** Authorizes the Town Administrator and the Town Attorney, in consultation with the Mayor, to make such changes as may be necessary to correct any non-material errors or language in the Seventh Amendment that does not increase the obligations of the Town.
- (c)** Authorizes the Mayor or Mayor Pro Tem to execute the complete Agreement on behalf of the Town after Contractor has signed the Construction Agreement and the Town Clerk to attest to such signature.

Section 3. This Resolution shall take effect immediately upon adoption.

ADOPTED this 1st day of JUNE, 2020

TOWN OF LYONS

By: Nicholas Angelo
Nicholas Angelo, Mayor

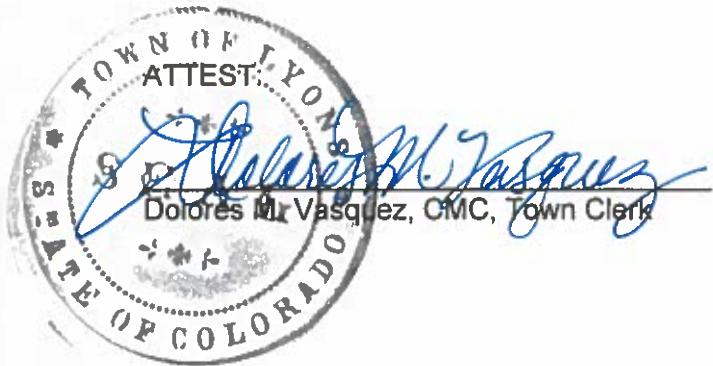


EXHIBIT 1

Walsh Construction, Inc.
Change Order Proposals



MINOR CONTRACT REVISION

Project No. PW20E

Contract Amendment No. 6

Date: 3/10/2020

Change Order No. 10

CMO TITLE: Reinforcement for Concrete at Dugouts/Shade Shelter (Walsh COP-019)

PROJECT: Town of Lyons - Bohn Park (Phase 2)

OWNER: Town of Lyons, Colorado
Tracy Sanders

CONTRACTOR: Walsh Construction Inc.
Brian Becker

DESCRIPTION OF MODIFICATION

The contract documents did not include a design for the floor slab at the Custom Shade Shelter structure or dugouts at Bohn and Vasquez fields, the contractor proposed a design that included a 5" thick concrete slab with 6x6 WWF reinforcement throughout and (2) #4 continuous top and bottom rebar lapped around the perimeter of the 8" thickened edge of slab. The design was approved for use at the Custom Shade Shelter and dugout locations at both Bohn and Vasquez fields. The cost of the reinforcing steel was compared with 2019 CDOT unit bid cost data and fell below the average cost for Welded Wire Fabric and included the cost of the rebar. The cost of concrete for the design is included in a separate change order and was paid as Minor Contract Revision No. 07. This cost total for this revision will be paid as a Contract Amendment. See attached documents for breakdown of costs.

Contract Amendment Summary (To Date)

Previous Contract Amendments :	\$170,834.83
COP 19 Sum(This Amendment):	\$1,800.00
Revised Contract Amendment Total:	\$172,634.83

ADDITIONAL CONTRACT TIME AWARDED: Y/N

NO

DAYs:

0

COLORADO DEPARTMENT OF TRANSPORTATION
ITEM UNIT COSTS BY PROJECTS -- 2019 COST DATA

15:18 Monday, October 28, 2019 227

ITEM NUMBER/ PROJECT NUMBER	ITEM DESCRIPTION/ PROJECT LOCATION	DATE LET	UNIT/ QUANTITY	ENGR. EST.	AVERAGE BID	AWARDED BID
===== 602-00210 SHE2254-090	Welded Wire Fabric Colfax & I-225, Colfax & Cham 03/07/19		Sq Yard 145.00	13.00	26.50	8.00
	WEIGHTED AVERAGE FOR THE FIRST QUARTER		11,577.00	21.89	15.00	3.56
					=\$2.43/SqFt	
						=\$1.67/SqFt
C0502-085	US 50 MM 201.8 MONARCH AVALAN 06/27/19		51.00	50.00	427.71	140.71
	WEIGHTED AVERAGE FOR THE SECOND QUARTER		51.00	50.00	427.71	140.71
	WEIGHTED AVERAGE FOR THE YEAR		11,628.00	22.01	15.73	4.16
===== 603-00001	Annular Space Grouting		Cubic Yard			
NHPP1601-073	US 160 PASSING LANE NORTH OF 03/07/19		114.00	300.00	420.00	390.00
	WEIGHTED AVERAGE FOR THE FIRST QUARTER		114.00	300.00	420.00	390.00
NHPP160A-030	US160 MM 43.2, 150.4, 156.3, 06/20/19		117.00	700.00	376.46	425.00
	WEIGHTED AVERAGE FOR THE SECOND QUARTER		117.00	700.00	376.46	425.00
	WEIGHTED AVERAGE FOR THE YEAR		231.00	502.60	397.94	407.73
===== 603-00024	Prep Culvert Pipe (24 In)		Lin Foot			
FBR0341-087	US 34 OVER NORTH FORK CO RIVE 01/10/19		86.00	100.00	80.51	57.20
	WEIGHTED AVERAGE FOR THE FIRST QUARTER		86.00	100.00	80.51	57.20
	WEIGHTED AVERAGE FOR THE YEAR		86.00	100.00	80.51	57.20
===== 603-00025	Culvert Lining (24 Inch) (Special)		Lin Foot			
FBR0341-087	US 34 OVER NORTH FORK CO RIVE 01/10/19		86.00	500.00	504.05	191.36
	WEIGHTED AVERAGE FOR THE FIRST QUARTER		86.00	500.00	504.05	191.36
	WEIGHTED AVERAGE FOR THE YEAR		86.00	500.00	504.05	191.36



CHANGE ORDER PROPOSAL

JOB NAME: Bohn Park Phase 2
JOB NUMBER: 118-17
ARCHITECT: DHM Design

DATE: 12/31/2019
WCPR NUMBER: 118-17
PROPOSAL NUMBER: COP 019 - Reinforcement for Concrete at Dugouts & Shade Shelter

ADDITIONAL CONTRACT TIME: **TBD** **DAYS**

APPROVED BY: _____
WALSH CONSTRUCTION, INC.

APPROVED BY: _____



MINOR CONTRACT REVISION

Project No. PW20E

Contract Amendment No. 6

Date: 3/10/2020

Change Order No. 11

CMO TITLE: Revised Intake Structure (Walsh COP-021)

PROJECT: Town of Lyons - Bohn Park (Phase 2)

OWNER: Town of Lyons, Colorado
Tracy Sanders

CONTRACTOR: Walsh Construction Inc.
Brian Becker

DESCRIPTION OF MODIFICATION

At the direction of the Town, the original plan design for the Pump Station Intake Structure was modified to more closely match the design at the nearby LMJ Diversion Structure. The modification included adding 2" galvanized grating on the top and front face of the structure and angled hinged trash/debris rack. These modifications were necessary to help control the amount of trash and debris entering the structure and to assist with long term maintenance costs. Since this was a specialized and custom design, the cost for materials and labor was found to be fair and reasonable when compared with average material cost data found on websites with similar dimensional and material properties. Labor rates were compared with 2020 Davis Bacon standard wage rates for Boulder County, Colorado and industry standard rates for specialized drafting. As a result of this revision, the Town will receive a material credit for cost of the 2'x2' grate that was included in the original plan design but was not installed due to the revised modifications. This amount will be paid as a Contract Amendment. See attached documents and related plan sheets for breakdown of costs.

Contract Amendment Summary (To Date)

Previous Contract Amendments : \$172,634.83

COP 21 Sum(This Amendment): \$6,661.28

Contract Amendment Total: \$179,296.11

ADDITIONAL CONTRACT TIME AWARDED: Y/N

NO

DAYS:

0

Original Contractor Change Proposal



CHANGE ORDER PROPOSAL

Final material quote from supplier

JOB NAME: Bohn Park Phase
JOB NUMBER: 118-17
ARCHITECT: DHM Design

DATE: 12/31/2019
WCPR NUMBER: 118-17
PROPOSAL NUMBER: COP 021 - Intake Structure

ADDITIONAL CONTRACT TIME: **TBD** **DAYS**

APPROVED BY: _____
WALSH CONSTRUCTION, INC.

APPROVED BY: _____

Final Change Order amount

Distinctive Welding, Inc.
700 West Wilcox Lane
Fort Collins, CO 80524
Tel. 970.482.2224
distinctiveweldinginc.com

Revision 1 - Contractor
Change Proposal



Walsh Construction Inc.
8139 Open View Place
Loveland CO 80537

CHANGE ORDER CUSTOMER QUOTATION NO. 3921

Quote No: 3921 CO. Job #91
Date: 02/17/2020
Valid For: 30 Day(s)
Salesperson: Caleb Owsley
Site: Bohn Park
Site Address: 199 2nd Ave.
Lyons CO 80540
Quote Name: Inlet Structure

Description

Fabricate, galvanize, and install the steel bar grate structure for the inlet structure. This includes the 2" bar grate and the vertical angles to hold the boards. The design will be similar to the pictured structure that is attached.

Summary
Section #1

	\$6,267.42
Sub-Total ex Tax	\$6,267.42
Tax	\$0.00
Total inc Tax	\$6,267.42

Final material quote from supplier



CHANGE ORDER CUSTOMER QUOTATION NO. 3921

Section #1 - 30483 - Measure

Item	Quantity	Unit Price	Total
Measure	3.00	\$85.00	\$255.00

Section #1 - 30484 - Drafting

Item	Quantity	Unit Price	Total
Drafting	6.00	\$85.00	\$510.00

Supplier material quote for Angle Iron (12'(L) x 3 = 36' total length).

Section #1 - 30485 - Fabrication

Item	Quantity	Unit Price	Total
Bar grate from Drexel. 2" x 3/16 19-w4. Includes shipping	1.00	\$1,612.50	\$1,612.50
Angle Iron 2" x 2" x 0.25"	3.00	\$46.10	\$138.30
2" Stainless Steel Piano Hinge - 1/8" pin - 3'-0" Long	1.00	\$106.76	\$106.76
Flat Bar 0.25" x 2"	3.00	\$24.62	\$73.86
3/8" X 2 3/4" Wedge Anchor 303/304 Stainless Steel	20.00	\$2.06	\$41.20
Steel Fabrication Labor	16.00	\$60.00	\$960.00

Supplier material quote for Wedge Anchors

Supplier material quote for Wedge Anchors

Section #1 - 30486 - Finishing

Item	Quantity	Unit Price	Total
Cold Galvanize Rattlecan	1.00	\$21.62	\$21.62
Structural Solid Galvanizing	1435.00	\$0.66	\$948.18
Delivery	6.00	\$80.00	\$480.00

Section #1 - 30487 - Installation

Item	Quantity	Unit Price	Total
Installation	14.00	\$80.00	\$1,120.00

Field install steel grating on precast structure. Minimum 2 skilled.

Thank you.

Section Sub-Total ex Tax	\$6,267.42
Tax	\$0.00
Section Total inc Tax	\$6,267.42
Sub-Total ex Tax	\$6,267.42
Tax	\$0.00
Total inc Tax	\$6,267.42

Final material quote from supplier

MEADOW PARK
PHASE 2 PW 20-B1

BID SET

LYONS, COLORADO

PREPARED BY:



a land planning a landscape architecture a urban design a entitlement a
419 Canyon Ave. Suite 200 Fort Collins, CO 80521
p. 970.224.1682 phone 970.224.5828 www.ripleydesigninc.com

LANDSCAPE ARCHITECT

RIPLEY DESIGN INC
RUSS LEE
419 Canyon Ave Suite 200
Fort Collins, CO 80521
p. 970.224.1911
f. 970.224.1682

OWNER

TOWN OF LYONS
Dave Coagrove
432 8th Avenue
Lyons, CO 80540
p. 303.832.6822

ENGINEER

S20 Design
Scott Shroyer
318 McConnell Dr.
Lyons, CO 80540
p. 720.310.8668

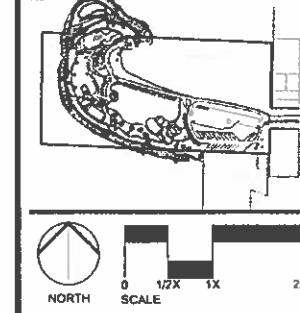
ARCHITECT

NTLA
Chris Anderson
419 Canyon Ave Suite 200
Fort Collins, CO 80521
p. 970.224.1191

IRRIGATION

HINES' IRRIGATION
323 West Orata Road
Suite 204
Fort Collins CO 80526
p. 970.282.1800

KEY MAP



ISSUED

No.	DESCRIPTION	DATE

REVISIONS

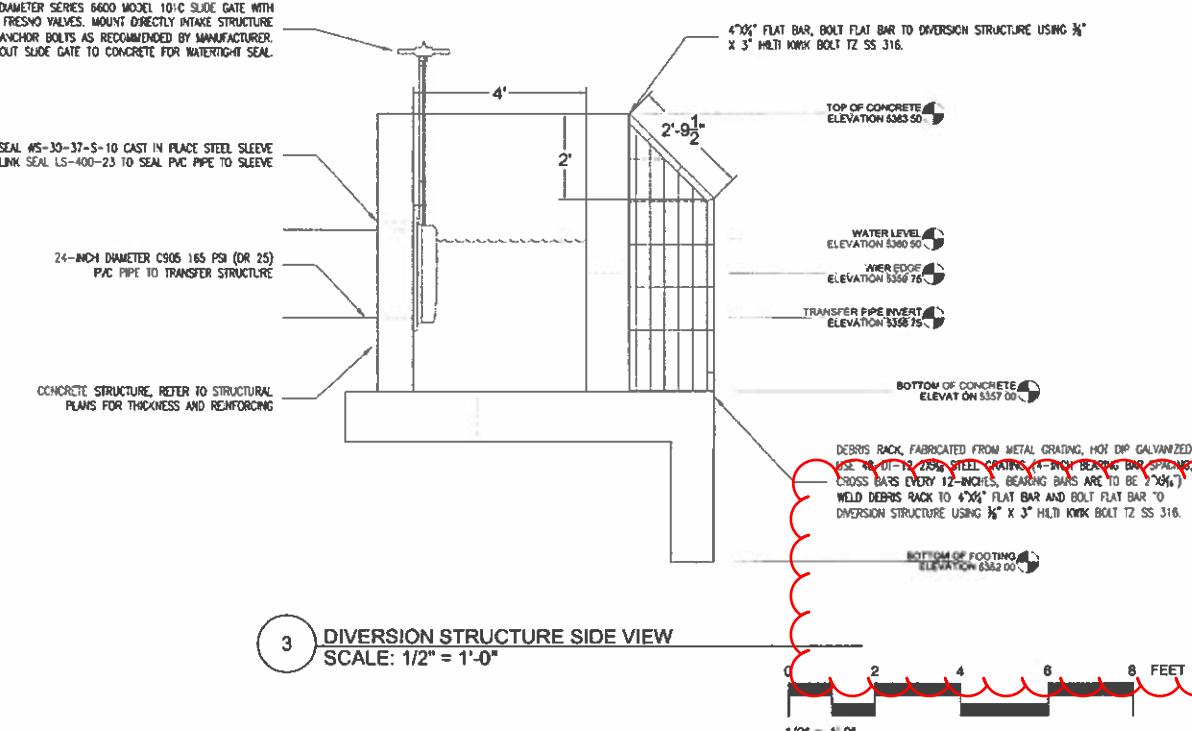
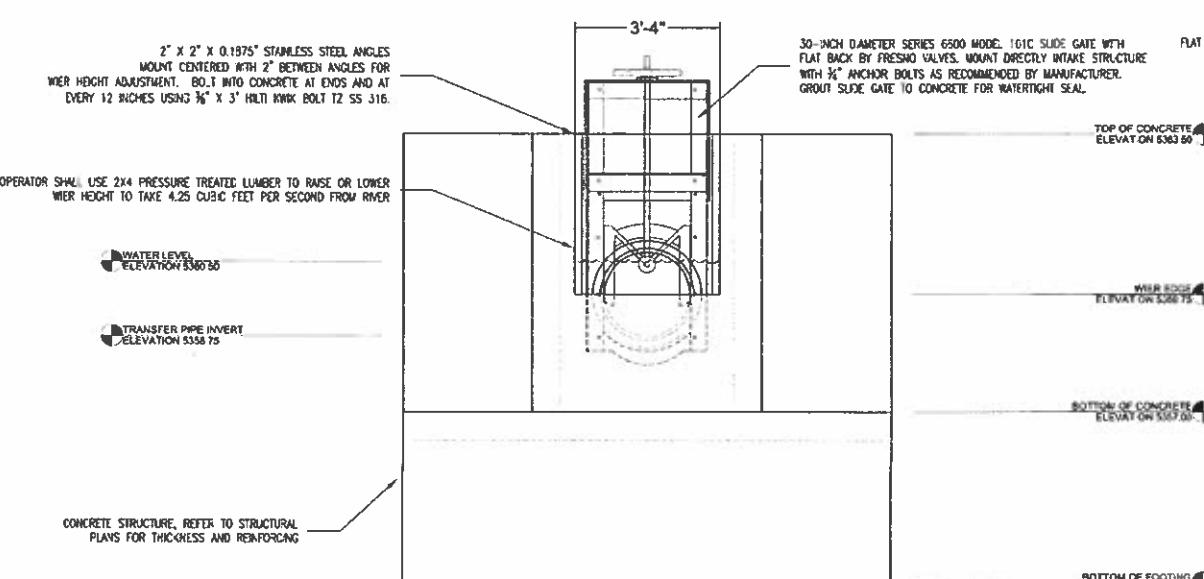
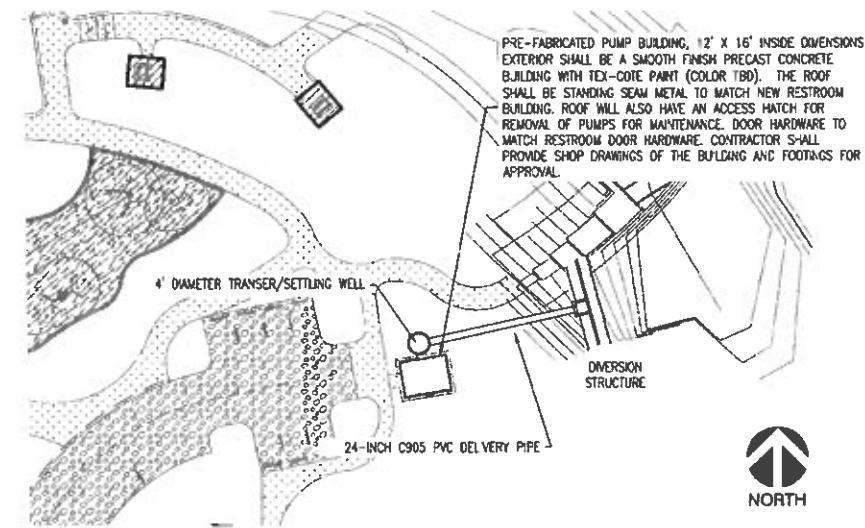
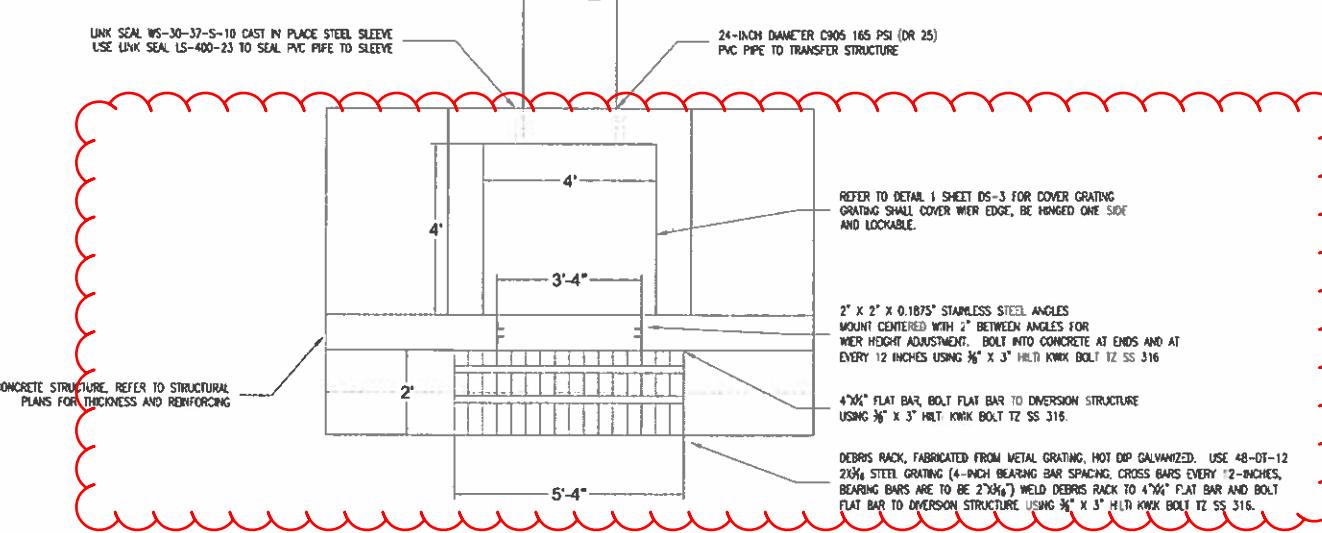
No.	DESCRIPTION	DATE

DIVERSION
STRUCTURE

SEAL:

PROJECT No.: R14-060
DRAWN BY: ECW
REVIEWED BY: EWP
DRAWING NUMBER:

DS-1

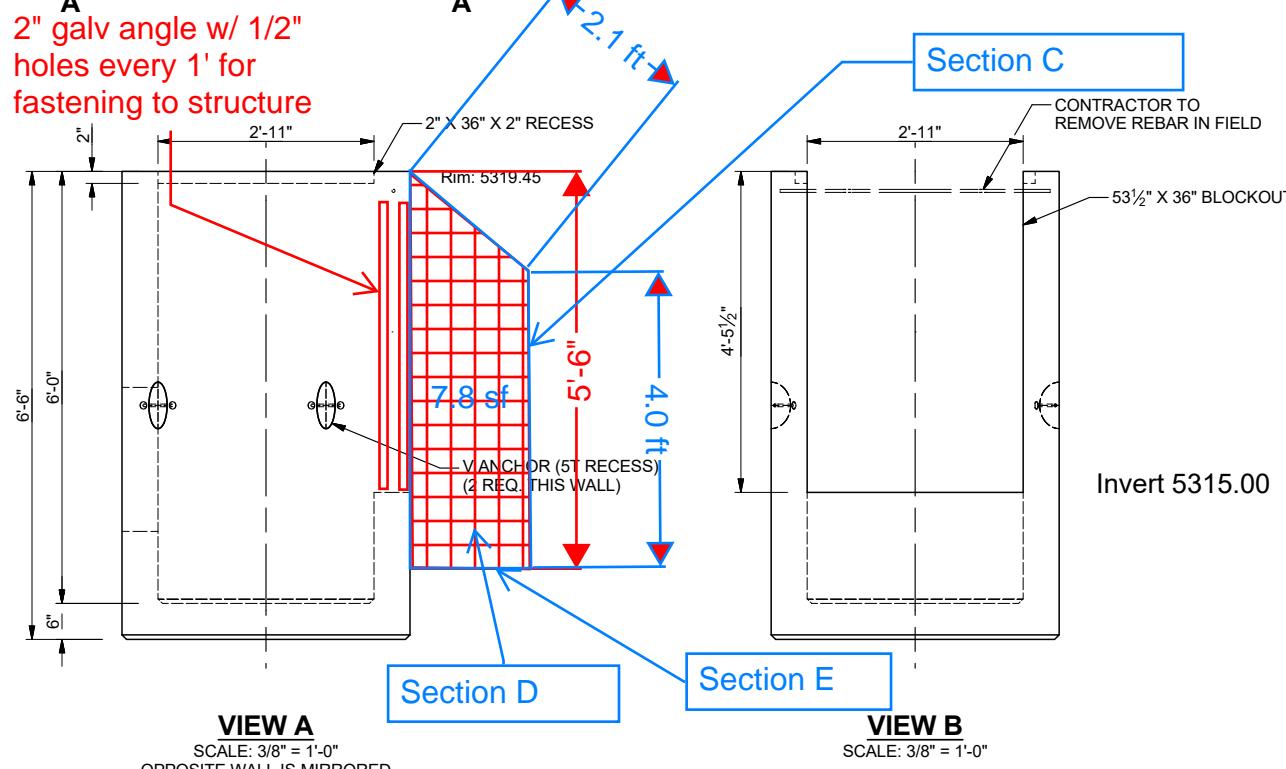
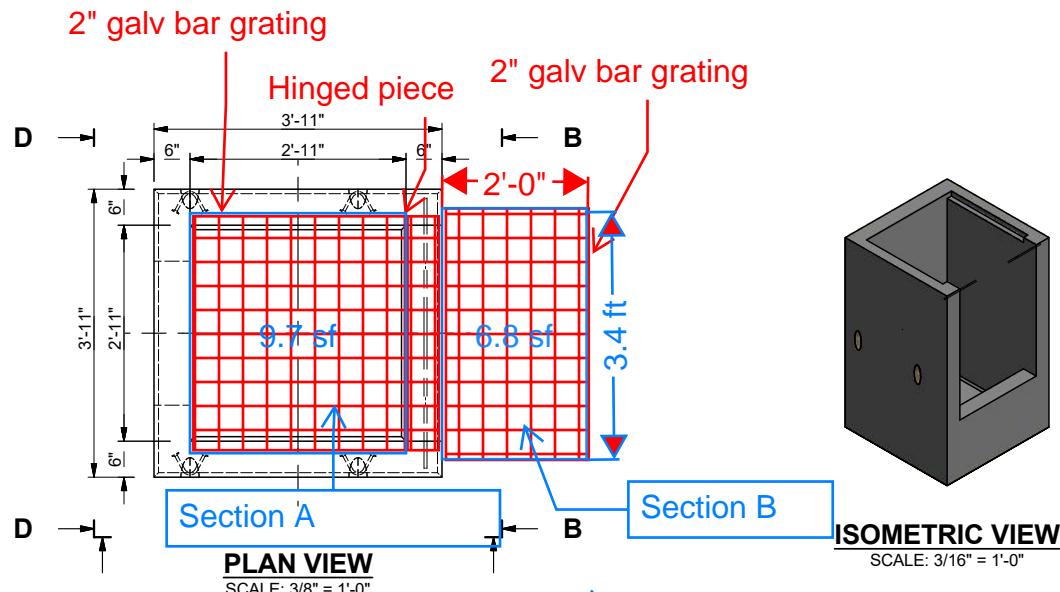


GENERAL NOTES

THE DIVERSION STRUCTURE IS DESIGNED TO TAKE 4.25 CUBIC FEET PER SECOND (CFS) OF WATER. THE REQUIRED DEPTH OF WATER OVER THE WEIR TO TAKE THIS AMOUNT OF WATER IS 7.25-INCHES. THE OWNER SHALL ADJUST THE WEIR HEIGHT USING BOARDS.

SEE STRUCTURAL PLANS (DS-2 THROUGH DS-4) FOR CONCRETE WALL THICKNESS AND REINFORCEMENT.

**FOR CONCEPTUAL
PURPOSES ONLY**



Please note: this structure is shown as 3'x3' on the plans, however our form is 2'-11" x 2'-11". This form will allow for a monolithic structure.

2" Galvanized Bar Grating

Area in Sq Ft.
Section A- 9.7
Section B- 6.8
Section C- 3.4(L) x 4.0(W) = 13.6
Section D- 7.8 x2 = 15.6
Section E- 6.8
Total Sq Ft. = 52.5

DESIGN NOTES

- 1.) MIN. DESIGN CRITERIA IS AS NOTED UNLESS OTHERWISE SPECIFIED.
- 2.) DESIGN LOADING
 - A. LIVE LOAD: HS20
 - B. LATERAL LIVE LOAD SURCHARGE: 80 PSF
 - C. DEPTH OF OVERBURDEN: 0'-0" MIN, 2'-0" MAX
 - D. SOIL WEIGHT: 120 PCF
 - E. SOIL EFP: DRY 40 PCF, SATURATED 81.6 PCF
 - F. ASSUMED WATER TABLE: 2.5' BELOW GRADE
 - G. DESIGN CODE: ACI 318-11
- 3.) MATERIAL REQUIREMENTS
 - A. CONCRETE 28-DAY COMPRESSIVE STRENGTH SHALL BE 6000 PSI MIN.
 - B. CEMENT: TYPE III PER ASTM C-150
 - C. FLY ASH: TYPE F PER ASTM C-618
 - D. STEEL REINFORCEMENT: ASTM A-615 GRADE 60

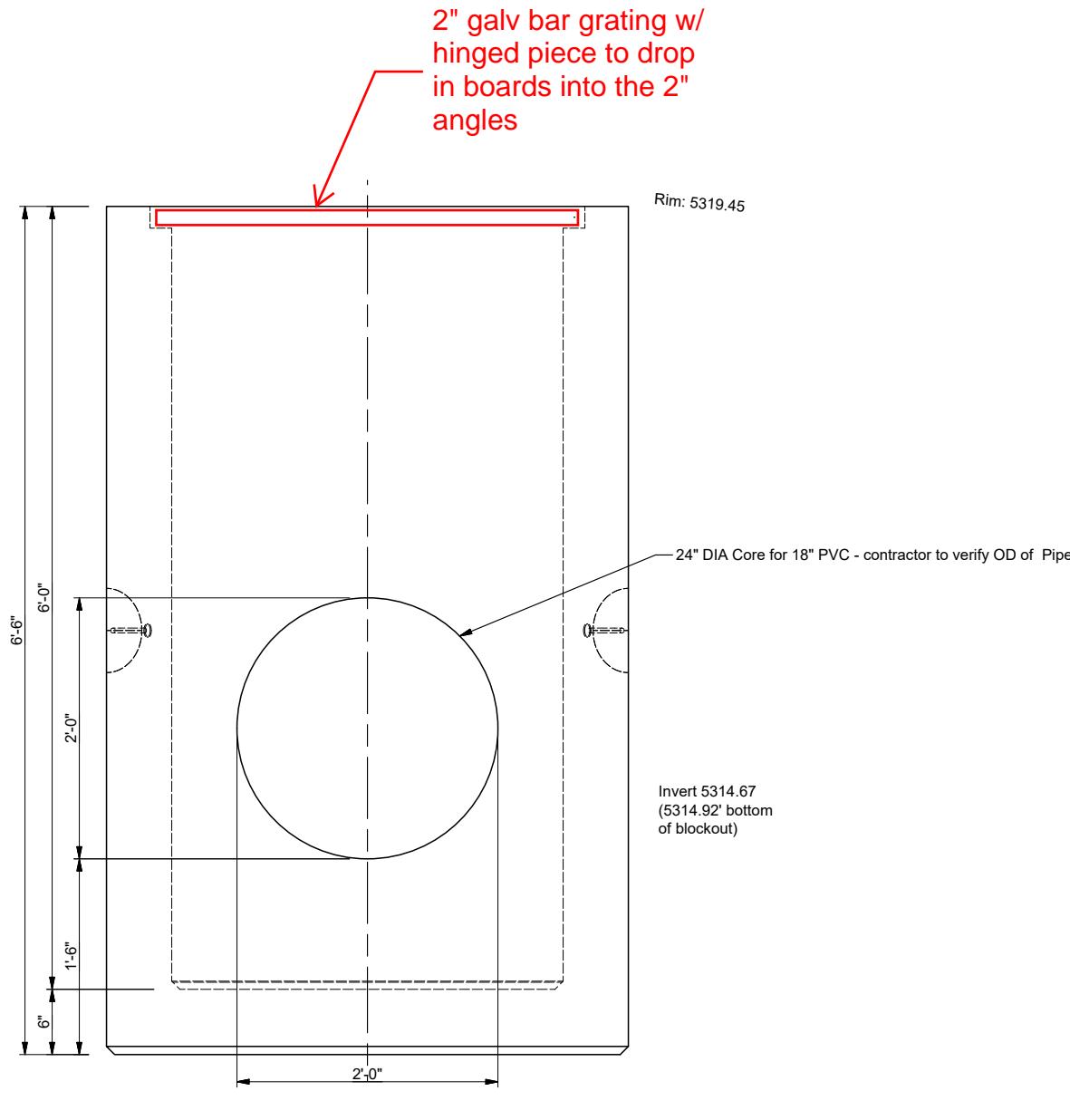
WEIGHTS	
DESCRIPTION	WEIGHT (LB)
BOTTOM SECTION	6236

Oldcastle Precast®
8392 RIVERVIEW PARKWAY
LITTLETON, CO 80125
PHONE: 303-791-1100
FAX: 303-791-1120

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INTAKE STRUCTURE 2'-11" X 2'-11" X 6'-0"					
SUBMITTAL DRAWING					
BUSIMARK WALSH CONSTRUCTION INC					
DATE 06/03/19	SALES MH	DRAWN MH	ENGINEER —	CHECKED	SALES ORDER
DRAWING NUMBER 110-C0001922019-1			REVISION	SHEET 1 OF 2	
REV DATE					

**FOR CONCEPTUAL
PURPOSES ONLY**



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8392 RIVERVIEW PARKWAY
LITTLETON, CO 80125
PHONE: 303-791-1100
FAX: 303-791-1120

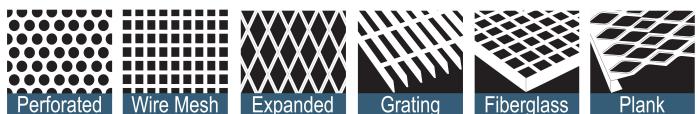
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**INTAKE
STRUCTURE
2'-11" X 2'-11" X 6'-0"**

SUBMITTAL DRAWING

**BUSIMARK
WALSH CONSTRUCTION INC**

DATE 06/03/19	SALES MH	DRAWN MH	ENGINEER —	CHECKED SALES ORDER
DRAWING NUMBER 110-C0001922019-1				REVISION REV DATE 2 OF 2

**McNICHOLS CO.**Industrial & Architectural Hole Product Solutions since 1952
PO BOX 30300 Tampa, FL 33630-3300 | 800.237.3820 | mcnichols.com

Quote No.	2020-2053476
Customer No.	2936022
Date	02.25.2020
McNICHOLS Contact	Gloria Gonzales 800.237.3820 x7460 Gloria.Gonzales@mcnichols.com
PO/Reference No.	
Lead Time	In Stock (subject to prior sale)

Bill To	Ship To
Otak Engineering 371 Centennial Pkwy Ste 210 Louisville, CO 80027-1348	Otak Engineering 371 Centennial Pkwy Ste 210 Louisville, CO 80027-1348

Thank you for your interest in **McNICHOLS®** Hole Products and Value-Added Services. We are pleased to provide our quote on the following item(s):

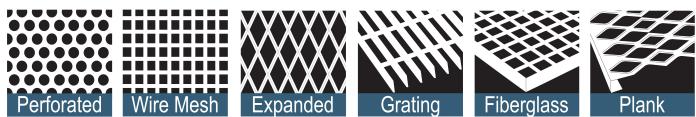
Item Number	Description	QTY	U/M	Price	WT(lbs)	Total Price
6420310132	McNICHOLS® Bar Grating, Welded, GW-200, 19-W-4 Spacing, Galvanized, Hot Dipped, Mill Finish, 2" Height x 3/16" Thick Rectangular Bearing Bars, Spaced 1-3/16" on Center with 1" Clear Space Between Bearing Bars, Smooth Surface, Bearing Bars Run Parallel to Length of Panel, Cross Bars Spaced 4" on Center, 77% Open Area, 36" Width x 240" Length	1	Each	\$1,419.73	846	\$1,419.73

Comparison Quote for Steel Grating

Ship Date	Ship Via	Total Weight	Freight Terms
02.25.2020	ABF Freight System	931.0	Pre-Paid

Comments	Subtotal	\$1,419.73
CERTIFICATE OF COMPLIANCE A Certificate of Compliance (C of C) is included on the packing list for stock orders only. Special certification requirements must be requested at the time of quote and are not available after the manufacturing process has begun. Material Test Reports (MTRs) are not provided. If an MTR is required, it is the customer's responsibility to inform McNICHOLSCO. in writing prior to time of quote. Obtaining an MTR may materially impact pricing and lead time. Orders requiring an MTR may not be canceled	Shipping	\$373.29
	Sales Tax	\$71.72
	Total	\$1,864.74

Thank you for choosing **McNICHOLS®** quality products. You will receive notification when your order has been processed and shipped. If you have any questions or would like to make changes to your order, a **McNICHOLS®** associate is ready to assist you at 1.800.237.3820. We appreciate your business and look forward to serving you again soon!

**McNICHOLS CO.**Industrial & Architectural Hole Product Solutions since 1952
PO BOX 30300 Tampa, FL 33630-3300 | 800.237.3820 | mcnichols.com

Quote No.	2020-2053476
Customer No.	2936022
Date	02.25.2020
McNICHOLS Contact	Gloria Gonzales 800.237.3820 x7460 Gloria.Gonzales@mcnichols.com
PO/Reference No.	
Lead Time	In Stock (subject to prior sale)

In addition to Bar Grating...we can supply you with Perforated Metal, Expanded Metal, Wire Mesh, Fiberglass Grating and Structural Shapes, Perf-O Grip® Grating, Grip Strut® and Traction Tread™. We can cut to size and ship any stock item within 24 hours.

Comparison Quote for Steel Grating

Total

\$1,864.74

The information contained within this document is subject to change without notice and will not be binding on **McNICHOLS** unless authorized personnel of **McNICHOLS** verify it in writing at the time an order is placed. This quotation is subject to **McNICHOLS** standard terms and conditions. Price quoted is for the quantity shown on this document. Prices quoted for stock items are valid 10 days subject to availability, unless otherwise stated. Prices quoted for specials and nonstandard items are "Price in Effect at Time of Order." All materials quoted are industrial in nature and may not be suitable for architectural applications. All materials quoted come in mill finish, unless otherwise noted in writing above. Mill finish - not cleaned, oil on product raw material can have inherent cosmetic flaws, scratches, burns, sharp edges, and material can also have color distortions due to heat or welding processes. Any material cut-to-size cannot be returned.

Name/Title

Date

My Cart CartID: 1000888943

Discount Coupon Code

ENTER CODE HERE

[Apply Coupon](#)[Save Cart as a Project List](#) [Print to PDF](#) [Share](#)**1 items - Subtotal****\$89.16**

Add-on Services

\$0.00

Estimated Shipping

\$0.00

(Not enough info for Shipping estimate)

Estimated Tax

\$0.00

(Not enough info for Tax estimate)

Total**\$89.16**[Continue to Checkout](#)

Comparison Quote for 1/4' x 2" x 36" Steel Bar

0.25" x 2" Alloy Steel Rectangle Bar 4142-Prehardened - Part #: 19189 [Remove Item](#)

Dimensions

Thickness: 0.25" Width: 2"

QTY

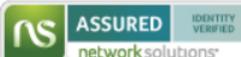
1

[Update](#)**\$89.16**

\$89.16 ea

Size: 36.0" **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov[Add to Project List](#)

Add Reference Numbers (Optional)

IDENTITY
VERIFIED**1 items - Subtotal****\$89.16**

Add-on Services

\$0.00

Estimated Shipping

\$0.00

(Not enough info for Shipping estimate)

Estimated Tax

\$0.00

(Not enough info for Tax estimate)

Total**\$89.16**[Continue to Checkout](#)

My Cart CartID: 1000888943

Discount Coupon Code

ENTER CODE HERE

Apply Coupon

Save Cart as a Project List

 Print to PDF Share

1 items - Subtotal	\$89.89
	\$0.00
Estimated Shipping	\$0.00
(Not enough info for Shipping estimate)	
Estimated Tax	\$0.00
(Not enough info for Tax estimate)	
Total	\$89.89

Continue to Checkout

Special Processing/Handling Instructions :

Enter your Special/Handling Instructions here

Comparison Quote for Angle Iron(12'(L) x 3 = 36' total length).

2" x 2" x 0.25" Mild Steel Angle A36 Hot Rolled - Part #: 9924



Dimensions

Leg 1: 2" Leg 2: 2" Thickness: 0.25"

Size: 144.0"

QTY  Remove Item

\$89.89

\$89.89 ea

 Mill Test Reports (MTR's) is available for this item.
Check this box to request Your Free MTR 

Add Reference Numbers (Optional)





Made in USA

**72-1/2" Long x 2" Wide, 5/8" Knuckle, Stainless Steel Continuous Hinge
1/8" Pin Diam, 0.05" Thick Military Spec**

★★★★★ Write the first review

MSC Part #: 56568579
Mfr Part #:

Price:

Web Price:

Qty

Total Price

Comparison Quote for 2" Stainless Steel
Piano Hinge

\$210.36 ea.-

\$199.88 ea.

1

\$199.88

 Ships from Mfr. within 5 business days

Item Notes



Specs

Type	Military Spec
Overall Length (Inch)	72-1/2
Width (Decimal Inch)	2.0000
Thickness (Decimal Inch)	0.0500
Material	Stainless Steel
Pin Diameter (Decimal Inch)	0.1250
Knuckle	5/8
Finish/Coating	No Finish
PSC Code	5340



MSC Part #:

56568579

Mfr Part #:

AA5559107CX

Country of Origin:
Country of Origin is subject to change

United States



WARNING: This product contains Nickel, a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

The Made in USA 72-1/2" Long x 2" Wide, 5/8" Knuckle, Stainless Steel Continuous Hinge 1/8" Pin Diam, 0.05" Thick Military Spec can be found within the Continuous Hinges category. As part of MSC Industrial Supply's Hardware offering, this item can be found using MSC part number 56568579.

[Wedge Anchors](#)**FREE SHIPPING** For orders \$25 or more within the USA

Find your product(s) or ↗

[Home](#) / [Concrete Anchors](#) / [Expansion Anchors](#) / [Wedge Anchors](#) / [CONFAST® Wedge Anchors](#) / [CONFAST® 304 Stainless Steel Wedge Anchors](#) / 3/8" x 2-3/4" Stainless Steel Wedge Anchor, 50/Box**CONFAST®****3/8" x 2-3/4" Stainless Steel Wedge Anchor, 50/Box**

SKU: WAS38234

UPC: 820274003237



Comparison Quote for Wedge Anchors

\$86.00

[Product Reviews](#)

1,222 Ratings

Quantity:

Live Help

1

[Buy in bulk and save](#)**IN STOCK, SHIPS TODAY!**[Add to Cart](#)[Add to Quote](#)[Add to Your List](#)

"General Decision Number: CO20200002 01/31/2020

Superseded General Decision Number: CO20190002

State: Colorado

Construction Type: Heavy

Counties: Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, El Paso, Jefferson, Larimer, Mesa, Pueblo and Weld Counties in Colorado.

HEAVY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.80 for calendar year 2020 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.80 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2020. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/03/2020
1	01/31/2020

ASBE0028-001 07/01/2019

Rates	Fringes
-------	---------

Asbestos Workers/Insulator

(Includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems).....\$ 32.98

14.73

BRC00007-004 01/01/2019

ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS, JEFFERSON AND WELD COUNTIES

Rates	Fringes
-------	---------

Bulldozer.....	\$ 28.25	10.70
Cranes: 50 tons and under..	\$ 28.40	10.70
Cranes: 51 to 90 tons.....	\$ 28.57	10.70
Cranes: 91 to 140 tons.....	\$ 29.55	10.70
Cranes: 141 tons and over....	\$ 31.07	10.70
Forklift.....	\$ 27.87	10.70
Mechanic.....	\$ 28.73	10.70
Oiler.....	\$ 27.49	10.70
Scraper: Single bowl under 40 cubic yards.....	\$ 28.40	10.70
Scraper: Single bowl, including pups 40 cubic yards and over and tandem bowls.....	\$ 28.57	10.70
Trackhoe.....	\$ 28.40	10.70

* IRON0024-003 11/01/2019

Comparrison rate for
Steel Fabrication and
Installation

	Rates	Fringes
Ironworkers:..... Structural	\$ 30.85	22.26

LAB00086-001 05/01/2009

	Rates	Fringes
Laborers: Pipelayer.....	\$ 18.68	6.78

PLUM0003-005 06/01/2017

ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS,
JEFFERSON, LARIMER AND WELD COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 39.08	16.44

PLUM0058-002 07/01/2018

EL PASO COUNTY

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 32.75	14.85

PLUM0058-008 07/01/2018

PUEBLO COUNTY

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 32.75	14.85

PLUM0145-002 07/01/2016

MESA COUNTY

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 35.17	11.70

PLUM0208-004 06/01/2016



MINOR CONTRACT REVISION

Project No. PW20E

Contract Amendment No. 6

Date: 5/20/2020

CMO TITLE: Trail Gates for Vehicular Access (Walsh COP-022)

PROJECT: Town of Lyons - Bohn Park (Phase 2)

OWNER: Town of Lyons, Colorado
Tracy Sanders

CONTRACTOR: Walsh Construction Inc.
Brian Becker

DESCRIPTION OF MODIFICATION

At the request of the Town, 2 sets of additional Trail Gates were added at the north entrance to Bohn Park in order to limit vehicular access to the park from the north entrance, while maintaining 2nd Street access for pedestrians using the adjacent sidewalk and crusher fines paved trail. To help offset cost for this revision, the Town received a cost credit for material that was deleted from the original plan design, which included a 10' length Heavy Duty Tube Gate and 4x4 posts that were not installed at either location. The cost for materials was found to be fair and reasonable when compared with average material cost data found on websites with similar dimensional and material properties. Labor rates met the minimum requirements of 2020 Davis Bacon standard wage rates for Boulder County, Colorado and industry standard rates for specialized drafting. This amount will be paid as a Contract Amendment. See attached documents and related plan sheets for breakdown of costs.

Contract Amendment Summary (To Date)

Previous Contract Amendments : \$179,296.11

COP 19 Sum(This Amendment): \$3,048.39

Contract Amendment Total: \$182,344.50

ADDITIONAL CONTRACT TIME AWARDED: Y/N

NO

DAYS:

0

Contractor Change Order Proposal



CHANGE ORDER PROPOSAL

Final material quote from Contractor supplier

JOB NAME: Bohn Park Phase 2
JOB NUMBER: 118-17
ARCHITECT: DHM Design

DATE: 12/31/2019
WCPR NUMBER: 118-17
PROPOSAL NUMBER: COP 022 - Trail Gates for Vehicular Access

DESCRIPTION	QTY	UNIT	U.P.L.	LABOR	U.P.M	MATERIAL	U.P.E	EQUIPMENT	U.P.C.	COMPLETE	TOTAL
Trail Gates for Vehicular Access				\$ -		\$ -		\$ -		\$ -	\$ -
Provide and install trail gates for vehicle access along east crusher fines trail per revised detail on L2.5	2	EA		\$ -	\$ 1,440.19	\$ 2,880.37		\$ -		\$ -	\$ 2,880.37
Add approximately 12 LF of reflective tape to both sides of each gate	1	LS		\$ -		\$ -		\$ -	\$ 125.00	\$ 125.00	\$ 125.00
CREDIT for Original Gate Design				\$ -		\$ -		\$ -		\$ -	\$ -
Gates - 10' length	2	EA		\$ -	\$ (130.90)	\$ (261.80)		\$ -		\$ -	\$ (261.80)
6x6-8'long Cedar Posts	4	EA		\$ -	\$ (23.20)	\$ (92.80)		\$ -		\$ -	\$ (92.80)
				\$ -		\$ -		\$ -		\$ -	\$ -
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TOTALS				\$ -		\$ 2,525.77		\$ -		\$ 125.00	\$ 2,650.77
WCI OH & P:				0% \$ -	15% \$ 378.87	0% \$ -	15% \$ 18.75				\$ 397.62
Material cost credit to Town for original design structure											
GRAND TOTAL:											\$ 3,048.39

ADDITIONAL CONTRACT TIME: TBD DAYS

APPROVED BY: _____
 WALSH CONSTRUCTION, INC.

Final Change Order Amount

APPROVED BY: _____
 OWNER/ARCHITECT



BOHN PARK PHASE II

SUBMITTAL TRANSMITTAL

DATE: 4/6/20. **SUBMITTAL:** 034

TO: TOWN OF LYONS **FROM:** WALSH CONSTRCUTION, INC
8139 OPEN VIEW PLACE
LOVELAND, CO. 80537

ATTN: Mark Wilcox - DHM Design
Dave Cosgrove - Town of Lyons
Dyran Revely - Otak

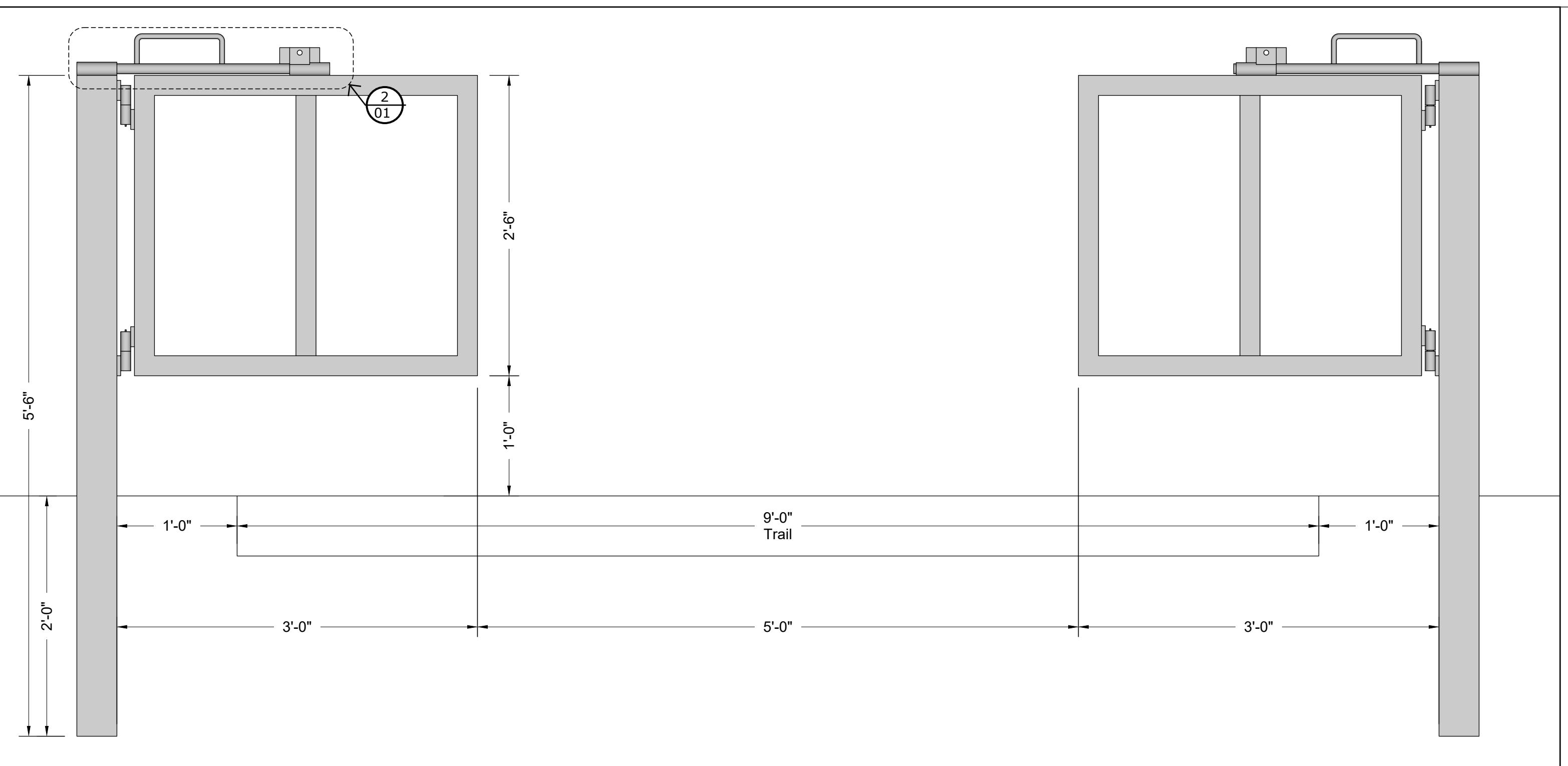
RESPONSE REQUEST DATE: 4/20/2020

PRIORITY: Standard

SUBJECT: Trail Gates

QUANTITY	SPEC. SECTION	DESCRIPTION
1	Revised Sheet L2.5	Distinctive Welding - Shop drawings for Trail Gates

NOTES: Please find attached the following from Distinctive Welding - shop drawings for the Trail Gates per the revised detail on Sheet L2.5 from DHM Design. Please note that the reflective tape shown on DHM's drawings will be applied by Walsh Construction after installation. Thanks!



1 Trail Gates Elevation
01

WCI Submittal Review
REVIEW BY WALSH CONSTRUCTION, INC. IS FOR DESIGN
INFORMATION ONLY.
SUBCONTRACTOR AND/OR SUPPLIER IS RESPONSIBLE FOR
DIMENSIONS, QUANTITIES AND FULL COMPLIANCE WITH THE
CONTRACT DOCUMENTS. REVIEW BY WALSH CONSTRUCTION
DOES NOT RELIEVE SUBCONTRACTOR AND/OR SUPPLIER OF
THE RESPONSIBILITY REQUIRED BY THE TERMS AND
CONDITIONS OF THEIR CONTRACT/PURCHASE ORDER WITH
WALSH CONSTRUCTION, INC.

REVIEWED DISAPPROVED RESUBMIT
 REVIEWED REVISE AS NOTED
BY: Brian Becker
WCI SUBMITTAL # 034 TRAIL GATES SHOP
DRAWINGS

Material:

2" Sq. Tube 11Ga.
4" Sq. Tube 3/16" Wall
1" Sch. 40 Pipe
1" Round Bar
1/2" Round Bar
1/4" Plate

Qty. (2) Sets

Finish: ~~Powder Coat Color TBD~~ Black

Notes: Gates Will Be Delivered With Posts Attached

Install By Others



DISTINCTIVE WELDING INC.
700 W. WILLOX LANE
FORT COLLINS, CO 80524

CONTACT
CONTACT INFO
JEREMY HANSON
970-482-2224 EXT. 109

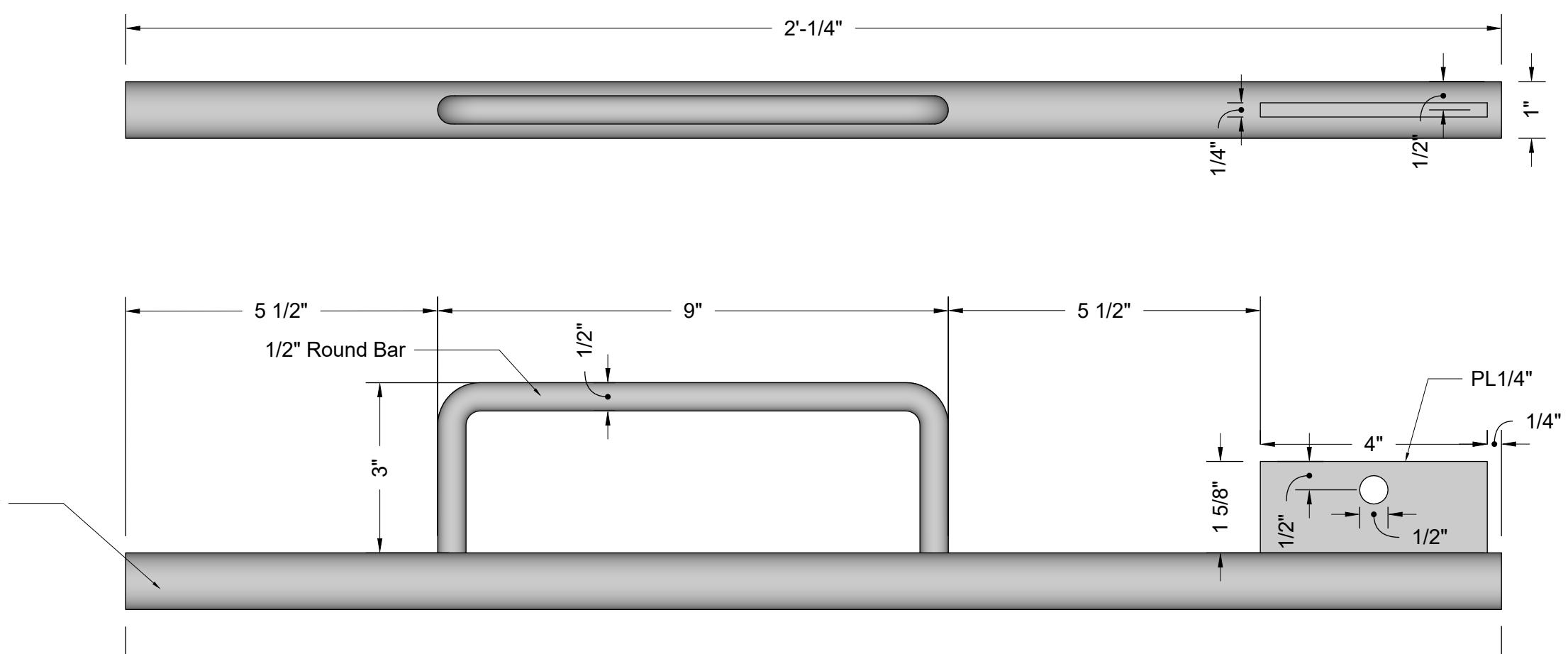
PROJECT NO.
91
DRAWN BY
JEREMY HANSON

JOB ADDRESS
199 2ND AVE.
LYONS, CO.

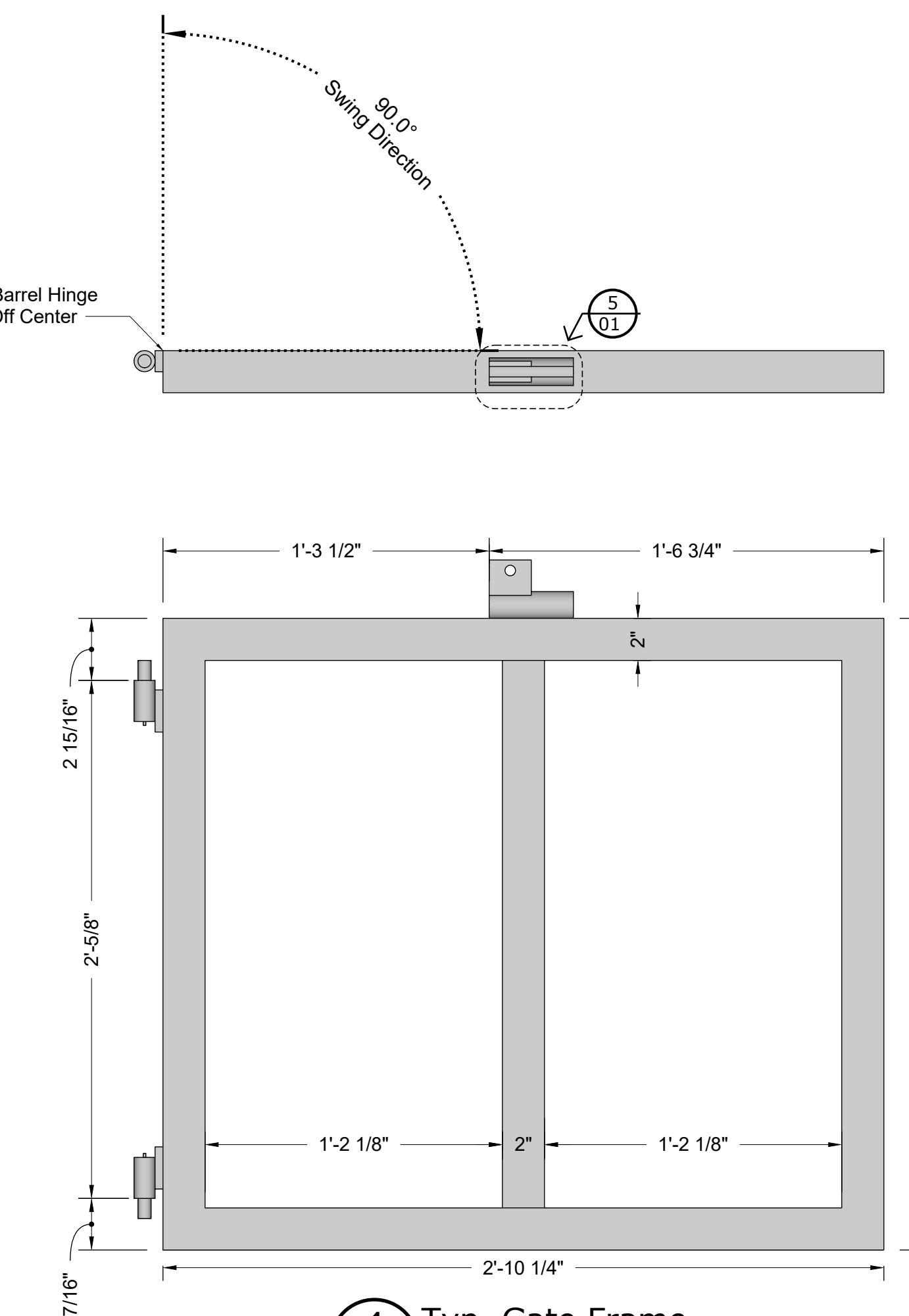
ISSUE
APRIL 6, 2020
MODIFIED
APRIL 6, 2020

WALSH CONSTRUCTION
BOHN PARK
TRAIL GATES

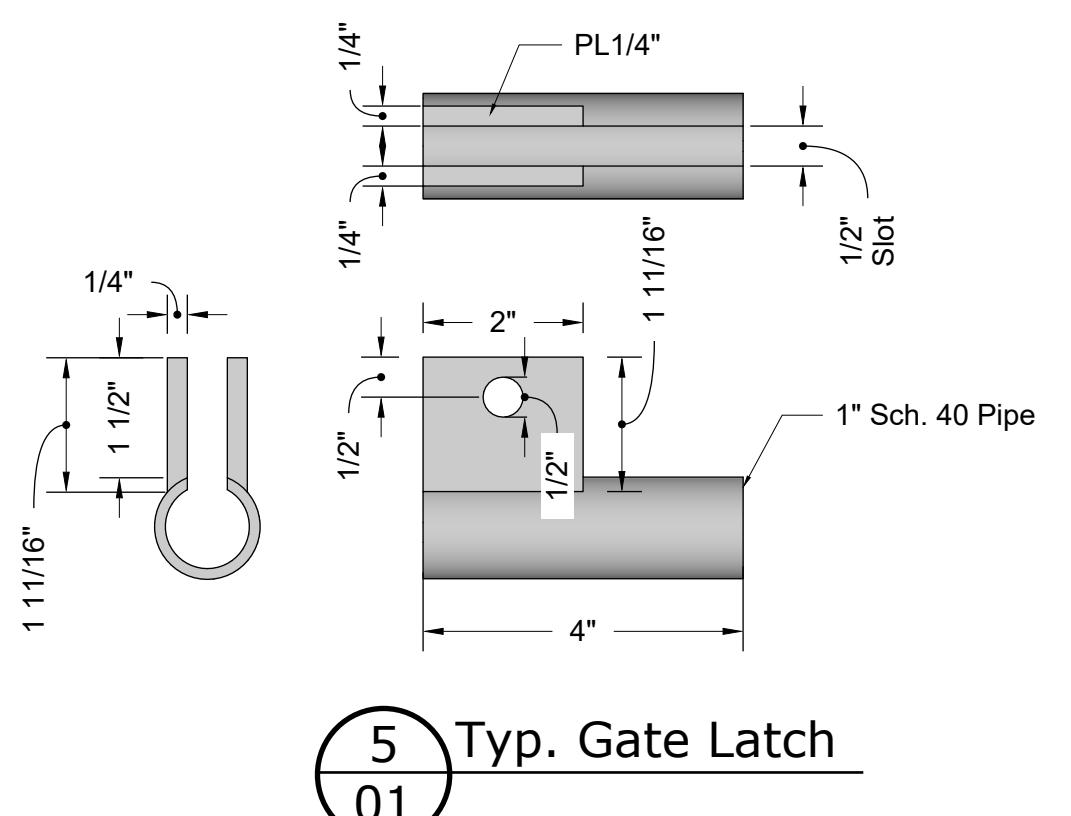
Contractor Shop Drawing



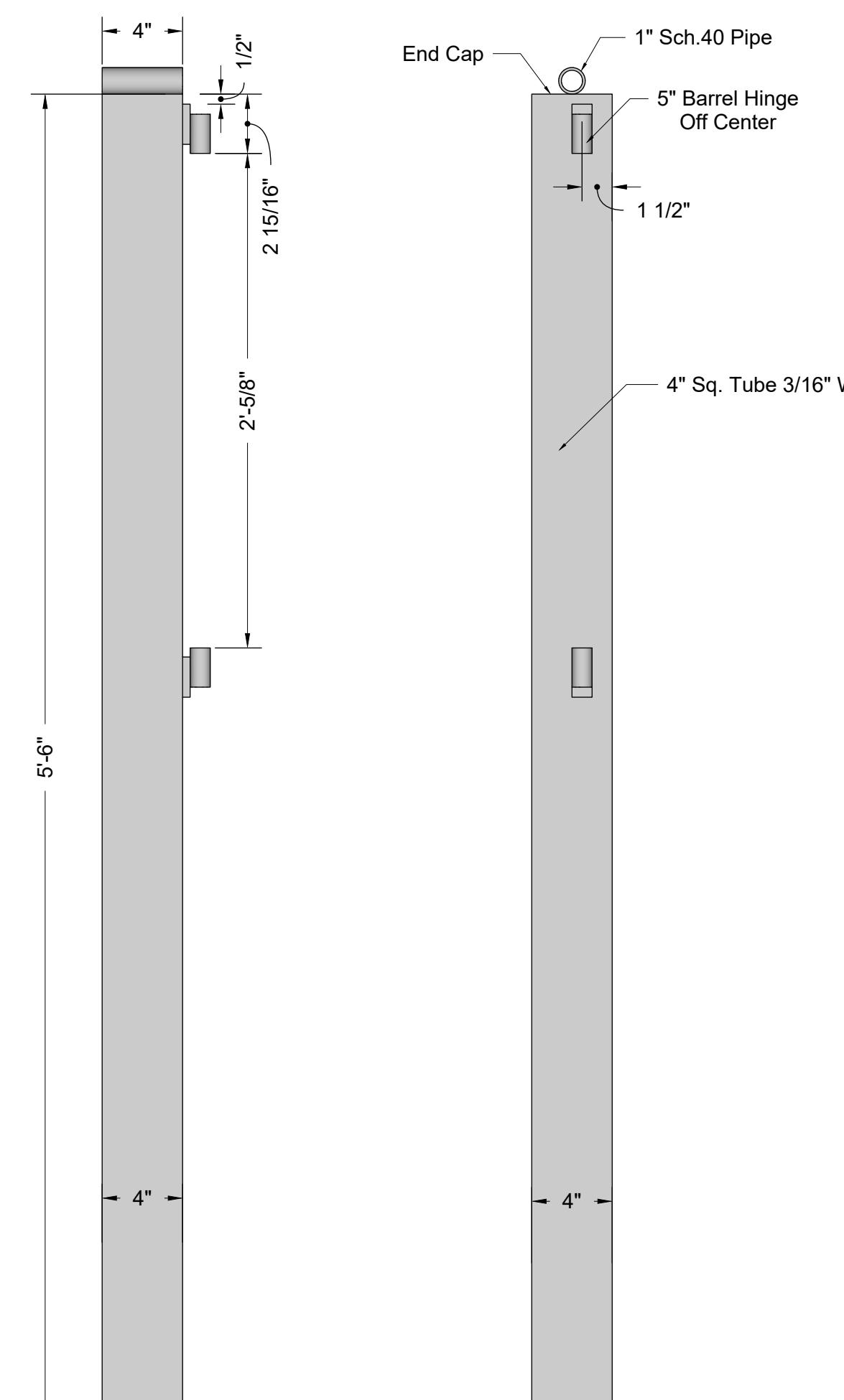
2 Gate Slide Latch
01 Qty. (4)



4 Typ. Gate Frame
01 Qty. (2) As Detailed
Qty. (2) Mirrored



5 Typ. Gate Post
01



3 Typ. Gate Post
01 Qty. (2) As Detailed
Qty. (2) Mirrored

Distinctive Welding, Inc.
 700 West Wilcox Lane
 Fort Collins, CO 80524
 Tel. 970.482.2224
 distinctiveweldinginc.com

Final material quote from Contractor supplier



CHANGE ORDER CUSTOMER QUOTATION NO. 3919

Trail Gates - 30478 - Drafting

Item	Quantity	Unit Price	Total
Drafting	4.00	\$85.00	\$340.00

Trail Gates - 30479 - Fabrication

Item	Quantity	Unit Price	Total
Square Tube 2" x 11 gauge x 24'	4.00	\$57.60	\$230.40
Square Tube 4" x 0.1875" x 24'	1.00	\$217.80	\$217.80
1" Schedule 40 Pipe	0.25	\$33.95	\$8.49
Round Bar 0.5"	0.50	\$10.88	\$5.44
Round Bar 1" x 20'	0.50	\$37.50	\$18.75
5" Barrel Hinge Pair	4.00	\$22.27	\$89.08
Flat Bar 0.25"x 1.5"	0.50	\$18.42	\$9.21
Flat Bar 0.25" x 4"	0.50	\$48.00	\$24.00
Steel Fabrication Labor	21.33	\$60.00	\$1,280.00

Trail Gates - 30480 - Finishing

Item	Quantity	Unit Price	Total
Powder Coat Guard Rail	40.00	\$9.00	\$360.00
Cardinal Rattle Can	1.00	\$17.20	\$17.20
Delivery	1.00	\$80.00	\$80.00

Trail Gates - 30481 - Delivery

Item	Quantity	Unit Price	Total
Delivery	1.00	\$200.00	\$200.00

Section Sub-Total ex Tax	\$2,880.37
Tax	\$0.00
Section Total inc Tax	\$2,880.37

Final cost quote from Contractor supplier



Hot Rolled Round Bar

Product Name: [HR1.00 X 20'](#)

SKU: 100257

Weight: 53.40

Size: 1.00

Length: 240

Material: A36

Description:

ROUND

*Image may not be exact item.

 [Enlarge](#)

240"

Tolerance on cut lengths may be +/- 1/8 inch.

Custom cuts may require 1-2 days to process.

Price by Quantity:

1 - 49 = \$38.73

50 - 99 = \$37.84

100 - 199 = \$37.04

200 + = \$36.45

Comparison Quote for 1" Round Bar

Quantity:

First Cut Price: \$2.50

Additional Cuts: \$1.00

Number of Cuts per Piece: 

Note: This item is shipped via freight.

Home / Hardware / Metal Stock / Metal Rods

Internet #204273960 Model # 802457 Store SKU #725664



Louisville

 3 in stock | Aisle: 21 Bay: 017 | [Text to Me](#)[Save to Favorites](#)**Everbilt**[View the Collection](#)

1/2 in. x 36 in. Plain Steel Round Rod

(59) [Write a Review](#)

\$6.88

Comparison Quote for 0.5" Round Bar

Save up to \$100° on your qualifying purchase.
Apply for a Home Depot Consumer Card**How to Get It**

Store Pickup Available FREE	Ship to Home Get it by Tue, Jun 2 Free with \$45 Order	Scheduled Delivery As soon as Tomorrow \$8.99
---	---	--

3 in stock at **Louisville**.[Check Nearby Stores](#)

Due to order volume, this item may not be available for pickup until tomorrow

Cart**Shipping Info****Shipping Method****Payment****Confirmation***Image may not be exact item[!\[\]\(1db50631f1429fd87a1413d25f36e037_img.jpg\) **Enlarge**](#)

288"

Tolerance on cut lengths may be +/- 1/8 inch.

Custom cuts may require 1-2 days to process.

Carbon Steel Square Tubing

Product Name: ST2.00 X 11GA X 24

SKU: 100139

Weight: 73.63

Size: 2.00-X-2.00

Length: 288

Material: A513 Black

Wall Thickness: 11 GAUGE

Description:

SQUARE TUBING

Comparison Quote for 2" x 2" Square Tube**Price by Quantity:**

1 - 49 = \$54.85

50 - 99 = \$53.59

100 - 199 = \$52.46

200 + = \$51.63

Quantity:

 First Cut Price: \$5.00**Additional Cuts: \$3.00**Number of Cuts per Piece:  **Update**



4" x 0.1875" Mild Steel Square Tube A500/A513 Hot Rolled - Part #: 10378



QTY

1

\$439.45 ea.

\$439.45 for 1

Dimensions

Height: 4" Wall: 0.1875"

Comparison Quote for 4" x 0.01875" Square Tube

See all available dimensions for this product

288.0" - \$439.45 ea.

Create Custom Cut

Add To Cart

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Hello, Sign in

Account & Lists



Deals



My cart



Material ▾ Shape ▾ Aluminum ▾ Stainless ▾ Brass ▾ Copper ▾ Steel ▾

Part #, Keyword, Description



Home > Round Tube > Cold Roll Steel > Cold Roll Steel Round Tube / Tubing >
Cold Roll Steel Round Tube A513 Dom Type 5

Share



1" OD x 0.065" Wall x 0.87" ID Mild Steel Round Tube A513-Type 5 DOM - Part #: 7775

Comparison Quote for 1" Schedule 40 Pipe



QTY

1

\$33.34 ea.

\$33.34 for 1

Dimensions

Outer Diameter: 1" Wall: 0.065" Inner Diameter: 0.87"

See all available dimensions for this product

60.0" - \$33.34 ea.

Create Custom Cut

Add To Cart

Add to Favorites

Add to Project List

COVID-19 Update: We remain open. Orders are being fulfilled.

Home > Access Control Systems > American Access Systems > Security Brands Gate Hardware > Security Brands K-BH500B 5-Inch Barrel Hinge Gate Hardware (2 count)

Security Brands K-BH500B 5-Inch Barrel Hinge Gate Hardware (2 count)

Rugged barrel hinge for heavy-duty gate applications



Comparison Quote for 5" Barrel Hinge

Item# K-BH500B

~~\$29.27~~ **\$24.39**



Availability: Usually ships the next business day

Quantity:

ADD TO CART





Carbon Steel Flat

Product Name: F.250 X 1.50 X 20'

SKU: 100049

Weight: 25.52

Size: 1.50

Length: 240

Material: A36

Thickness: .250

Description:

FLAT

*Image may not be exact item

 [Enlarge](#)

240"

Tolerance on cut lengths may be +/- 1/8 inch.

Custom cuts may require 1-2 days to process.

Comparison Quote for 0.25" x 1.5" Flat Bar

Price by Quantity:

1 - 49 = \$16.08

50 - 99 = \$15.93

100 - 199 = \$15.38

200+ = \$15.13

Quantity:

First Cut Price: \$2.50

Additional Cuts: \$1.00

Number of Cuts per Piece: 



Carbon Steel Flat

Product Name: F.250 X 4.00 X 20'

Length: 240

SKU: 103345

Material: A36

Weight: 68.08

Thickness: .250

Size: 4.00

Description:

FLAT

*Image may not be exact item

 [Enlarge](#)

240"

Tolerance on cut lengths may be +/- 1/8 inch.

Custom cuts may require 1-2 days to process.

Price by Quantity:

1 - 49 = \$49.32

50 - 99 = \$48.19

100 - 199 = \$47.17

200 + = \$46.42

Quantity:

First Cut Price: \$2.50

Additional Cuts: \$1.00

Number of Cuts per Piece: 

[Update](#)

Note: This item is shipped via freight.

"General Decision Number: CO20200002 01/31/2020

2020 Davis Bacon Rates
for Boulder County, Co.

Superseded General Decision Number: CO20190002

State: Colorado

Construction Type: Heavy

Counties: Adams, Arapahoe, **Boulder**, Broomfield, Denver, Douglas, El Paso, Jefferson, Larimer, Mesa, Pueblo and Weld Counties in Colorado.

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Modification Number	Publication Date
0	01/03/2020
1	01/31/2020

ASBE0028-001 07/01/2019

Rates	Fringes
-------	---------

Asbestos Workers/Insulator

(Includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems).....\$ 32.98

14.73

BRC00007-004 01/01/2019

ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS, JEFFERSON AND WELD COUNTIES

Rates	Fringes
-------	---------

Bulldozer.....	\$ 28.25	10.70
Cranes: 50 tons and under..	\$ 28.40	10.70
Cranes: 51 to 90 tons.....	\$ 28.57	10.70
Cranes: 91 to 140 tons.....	\$ 29.55	10.70
Cranes: 141 tons and over....	\$ 31.07	10.70
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Mechanic.....	\$ 28.73	10.70
Oiler.....	\$ 27.49	10.70
Scraper: Single bowl under 40 cubic yards.....	\$ 28.40	10.70
Scraper: Single bowl, including pups 40 cubic yards and over and tandem bowls.....	\$ 28.57	10.70
Trackhoe.....	\$ 28.40	10.70

2020 Davis Bacon Rates
for Boulder County, Co.

* IRON0024-003 11/01/2019

	Rates	Fringes
Ironworkers:.....	\$ 30.85	22.26
Structural		

Comparrison labor
rate for Steel
Fabrication

LAB00086-001 05/01/2009

Rates Fringes

Laborers:
Pipelayer..... \$ 18.68 6.78

PLUM0003-005 06/01/2017

ADAMS, ARAPAHOE, BOULDER, BROOMFIELD, DENVER, DOUGLAS,
JEFFERSON, LARIMER AND WELD COUNTIES

Rates Fringes

PLUMBER..... \$ 39.08 16.44

PLUM0058-002 07/01/2018

EL PASO COUNTY

Rates Fringes

Plumbers and Pipefitters..... \$ 32.75 14.85

PLUM0058-008 07/01/2018

PUEBLO COUNTY

Rates Fringes

Plumbers and Pipefitters..... \$ 32.75 14.85

PLUM0145-002 07/01/2016

MESA COUNTY

Rates Fringes

Plumbers and Pipefitters..... \$ 35.17 11.70

PLUM0208-004 06/01/2016



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Home Fencing Electric Fencing Livestock Equipment Watering Systems For the Horse Metal Roofing & Door Systems

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Material for original plan design

Treated Fence Posts & Rails

Pressure Treated Wood Fencing

These wood posts and poles are all pressure treated with MCA (Micro Copper Azole) wood preservative for ground contact.

The treatment protects the wood against decay and wood-destroying insects. The chemicals leave the wood a light green color. Post diameter indicates the measurement at the small end of the post or minimum diameter.

Galvanized or stainless steel fasteners are recommended for use in preserved wood. Do not use treated wood in direct contact with aluminum. Ask for a **Safe Handling Information Sheet**

Come On Down!

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Commerce City, CO 80022
303-287-8081

E-Mail

Store Hours

M-F: 8am - 4:45pm
Sat: 8am - Noon
Sun: Closed



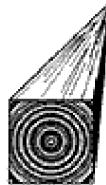
for use and handling recommendations. Never burn treated wood. Wear dust mask and goggles when cutting or sanding treated wood. Wear gloves when working with treated wood.

Round Posts & Poles

6½' x 4-5" \$6.50	8' x 4-5" \$8.80	10' x 5-6" \$18.00
6½' x 5-6" 10.25	8' x 5-6" 12.10	10' x 6-7" 22.80
6½' x 6-7" 12.95	8' x 6-7" 15.70	12' x 5-6" 22.80
	8' x 7-8" 19.50	12' x 6-7" 26.80

Material for original plan design

Square Posts & Poles



Pressure treated squares 10' and longer are number 2 & better incised Hem/Fir. This wood has been pressure treated with MCA or CA-C chemical. Treating specifications and timber species are variable at this time, inquire for details.

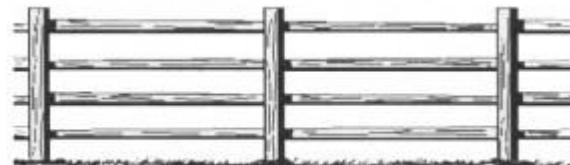
Our 8' long squares are Ponderosa pine treated for ground contact. Shop around and then come and see the best square posts available.

Cost Credit to Town for Original plan design material

4"x6"-8'	\$15.90
6"x6"-8'	23.20
6"x8"-8'	34.60
6"x6"-10'	52.50
6"x6"-12'	62.80
6"x6"-14'	72.50
6"x6"-16'	83.50
6"x6"-20'	104.50

Corral Poles

Pressure treated MCA. Machine turned with uniform diameter from end to end. Actual length is 16'0" for 8' post centers.



16'x4" **\$19.40**



Owned & Operated by the Jordan Family

STOCKYARDS

RANCH SUPPLY INC.

Since 1951

Home Fencing Electric Fencing Livestock Equipment Watering Systems For the Horse Metal Roofing & Door Systems

Tack & Saddlery Request a Catalog



Material for original plan design

Gates, Corral Panels & Dog Kennels



All gates are complete with all hinges and chain latch ready to hang • Gates are all of welded construction with mitered joints and vertical Z braces

Come On Down!

6990 US Hwy. 85
Commerce City, CO 80022
303-287-8081

E-Mail

Store Hours

M-F: 8am - 4:45pm
Sat: 8am - Noon
Sun: Closed

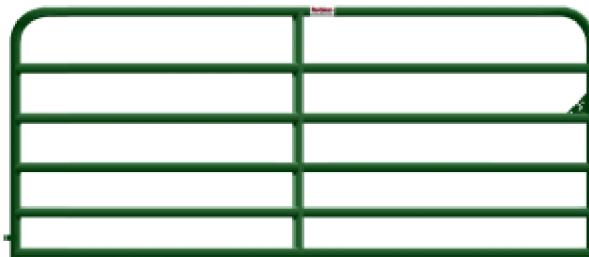


POWDER COAT FINISH

Superior gloss & smoothness • High chip resistance and hardness • Tough against fading and weathering • Best against chemical erosion

Heavy Duty Tube Gate

Material for original plan design



- 2" 16 Guage Tubing
- 6 Horizontal Rails
- 50" High
- Powder Coat Red or Green

Length	Weight	Price
4'	42lbs.	\$ 91.90
6'	58lbs.	101.90
8'	80lbs.	118.90
10'	97lbs.	130.90
12'	113lbs.	151.90
14'	134lbs.	184.90
16'	151lbs.	201.90
18'	172lbs.	242.90

Medium Duty Tube Gate

Cost Credit to Town for Original plan design material

Length	Weight	Price
4'	30lbs.	\$ 80.90
6'	38lbs.	92.90

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STOCK AEROSOL +

CUSTOM POWDER +

STOCK POWDER +

SANDING MATERIALS +

TAPES +

EQUIPMENT +

YOUR CART



Cardinal Blacks - T002-BK08 Black 27038 20% 5lbs

Quantity

1

\$39.50



Comparison Quote
for Cardinal Rattle
Can touch up paint

\$39.50

I agree to the [terms and refund policy](#)

[Update cart](#) or [Continue shopping](#)

[CHECK OUT](#)



MINOR CONTRACT REVISION

Project No. PW20E

Contract Amendment No. 6

Date: 4/10/2020

Change Order No. 12

CMO TITLE: Stilling Well, Piping and Restoration (Walsh COP-023)

PROJECT: Town of Lyons - Bohn Park (Phase 2)

OWNER: Town of Lyons, Colorado
Tracy Sanders

CONTRACTOR: Walsh Construction Inc.
Brian Becker

DESCRIPTION OF MODIFICATION

The original plan design for the Irrigation Pumping System showed installation of a 5' ID Precast Stilling Well and approx. 148Lf of 18" Class 200 PVC Intake Piping to be installed during Phase 1 construction. Due to amendments to the contract by the Town of Lyons and changes in the contract schedule, work on this item was revised to completion during Phase 2 construction. This change required the contractor to purchase and install the 5' ID Precast Stilling Well and 18" Intake Piping during Phase 2 construction and the cost for these items was not included in the original bid schedule or as part of the original scope of work. The cost for materials and labor was found to be fair and reasonable when compared with cost data found on websites with similar dimensional and material properties, 2019 Davis Bacon minimum wage rates for Boulder County, CO. and resulted in a total overall cost savings of \$1,186.83. (see attachment #2 for cost comparisons). The cost total for this revision will be paid as a Contract Amendment #6. See attached documents for overall break out of costs.

Contract Amendment Summary (To Date)

Previous Contract Amendments :	\$179,296.11
COP 21 Sum(This Amendment):	\$25,546.29
Revised Contract Amendment Total:	\$204,842.40

ADDITIONAL CONTRACT TIME AWARDED: Y/N

NO

DAYs: 0



MINOR CONTRACT REVISION

Project No. PW20E

Contract Amendment No. 6

Date: 4/10/20

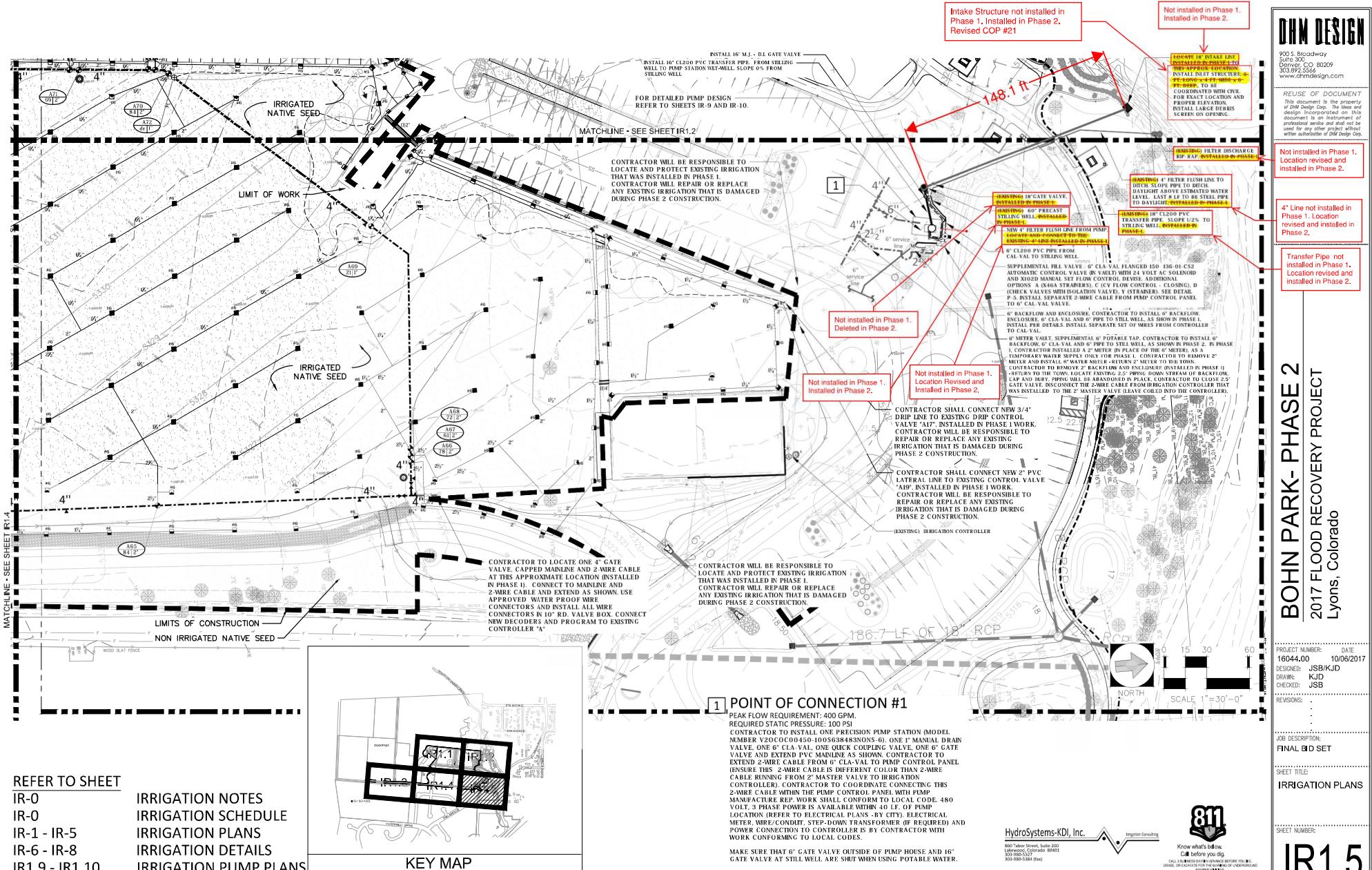
Change Order No. 12

Material Cost Comparison	Walsh	Independent Estimate	Cost Difference
5' ID Precast Stilling Well-	\$ 6,779.82	\$ 6,165.13	\$ 614.69
18" Intake Piping-	\$ 4,130.00	\$ 5,403.72	\$ (1,273.72)
Total Cost Relative to Independent Estimate	\$ 10,909.82	\$ 11,568.85	\$ (659.03)

Labor & Equipment Cost Comparison	Walsh	Independent Estimate	Cost Difference
Stilling Well Installation Labor and Equipment	\$ 4,500.00	\$ 5,962.00	\$ (1,462.00)
Intake Piping from River to Stilling Well	\$ 3,650.00	\$ 4,718.70	\$ (1,068.70)
Removal of items between Intake and Stilling Well	\$ 1,500.00	\$ 1,280.40	\$ 219.60
Restoration of area between Intake and Stilling Well	\$ 3,250.00	\$ 1,466.70	\$ 1,783.30
Total Cost Relative to Independent Estimate	\$ 12,900.00	\$ 13,427.80	\$ (527.80)

Revised Final Plan Sheet IR1.5

Sheet #3



REFER TO SHEET

IR-0

IR-0

IR-1 - IR-5

IR-6 - IR-8

IR1.9 - IR1.10

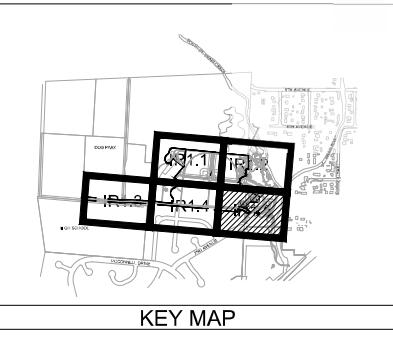
IRRIGATION NOTES

IRRIGATION SCHEDULE

IRRIGATION PLANS

IRRIGATION DETAILS

IRRIGATION PUMP PLAN



KEY MAP

MAKE SURE THAT 6" GATE VALVE OUTSIDE OF PUMP HOUSE AND 16" GATE VALVE AT STILL WELL ARE SHUT WHEN USING POTABLE WATER

The logo for HydroSystems-KDI, Inc. features the company name in a stylized, italicized font above a wavy line graphic. The wavy line has three circular markers along its path, with the company name positioned above the first marker. The text "HydroSystems-KDI, Inc." is in a bold, italicized font. The "KDI" part is slightly smaller than the "HydroSystems" part. Below the company name is a horizontal line. Underneath the line, the address "860 Talor Street, Suite 200" and the phone number "303-980-5327" are listed. To the right of the phone number, "(fax)" is written in a smaller font. The wavy line graphic starts to the right of the company name and ends below the phone number.

81

.....
SHEET NUMBER:
IR1.5
SHEET OF
FOR YOU (I.G.
UNDERGROUND



Contractor Cost Proposal

Sheet #4

CHANGE ORDER PROPOSAL

Contractor cost for 5' ID Precast Stilling Well

1 Cat 330
Excavator/Operator
cost included (see
Sheet #11 & #12 for
Cost Comparison)

JOB NAME: Bohn Park Phase
JOB NUMBER: 118-17
ARCHITECT: DHM Design

DATE: 2/11/2020
WCPR NUMBER: 118-17
PROPOSAL NUMBER: COP 023 - Stilling Well, Piping and Restoration

TRACTOR COST FOR 18" C905 PVC PIPING

DESCRIPTION	QTY	UNIT	U.P.L.	LABOR	U.P.M	MATERIAL	U.P.E	EQUIPMENT	U.P.C.	COMPLETE	TOTAL
Stilling Well				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Provide and install 5' ID Precast Stilling Well <i>(30 manhours at \$50/hr Labor, 20 hrs excavator at \$150/hr)</i>	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 6,779.82	\$ 6,779.82	\$ 3,000.00	\$ 3,000.00	\$ -	\$ -	\$ 11,279.82
Intake piping from River to Stilling Well				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Provide and install 18" C905 PVC piping from intake <i>(Structure to Stilling Well (approx 130LF), 25 manhours at \$50/hr Labor, 16hrs excavator at \$150/hr)</i>	1	LS	\$ 1,250.00	\$ 1,250.00	\$ 4,130.00	\$ 4,130.00	\$ 2,400.00	\$ 2,400.00	\$ -	\$ -	\$ 7,780.00
Removal of items between Intake and Stilling Well				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Remove approximately 20LF of 2 Rail wood fence	1	LS	\$ 750.00	\$ 750.00	\$ -	\$ -	\$ 750.00	\$ 750.00	\$ -	\$ -	\$ 1,500.00
Remove trash/recycling bins				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Clear and Grubb area				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<i>(15 manhours at \$50/hr, 10hrs skidsteer at \$75/hr)</i>				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Restoration of area between Intake and Stilling Well				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,250.00
Fix irrigation laterals / drip irrigation				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reset approximately 20 LF of 2 Rail wood fence				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reset trash/recycling bins				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fine grading / Resodding / Revegetation				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<i>(40 manhours at \$50/hr, 10hrs skidsteer at \$75/hr, \$500 in materials)</i>				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS				\$ 6,750.00	\$ 10,909.82	\$ 6,150.00	\$ -	\$ -	\$ -	\$ -	\$ 23,809.82
WCI OH & P:				0% \$ -	15% \$ 1,636.47	0% \$ -	0% \$ -	0% \$ -	0% \$ -	0% \$ -	1,636.47
<i>1 Cat 279 Skid loader/Operator cost included (see Sheet #11 & 13 for Cost Comparison)</i>											
											GRAND TOTAL: \$ 25,446.29

Old Castle invoiced us \$6779.82

Kenner price is \$29.50 per LF

2 Laborers
@ \$25/hr x
30 hrs ea.
(see Sheet
#11 for Cost
Comparison)

2 Laborers
@ \$25/hr x
25 hrs ea.
(see Sheet
#11 for Cost
Comparison)

2 Laborers
@ \$25/hr x
15 hrs ea.
(see Sheet
#11 for Cost
Comparison)

2 Laborers
@ \$25/hr x
40 hrs ea.
(see Sheet
#11 for Cost
Calculation)

ADDITIONAL CONTRACT TIME: **TBD** **DAYS**

APPROVED BY: _____



BOHN PARK PHASE II

SUBMITTAL TRANSMITTAL

DATE: 11/11/2019**SUBMITTAL:** 002 REV4**TO:** TOWN OF LYONS**FROM:** WALSH CONSTRCUTION, INC
8139 OPEN VIEW PLACE
LOVELAND, CO. 80537**ATTN:** Mark Wilcox - DHM Design
Dave Cosgrove - Town of Lyons
Dyran Revely - Otak**RESPONSE REQUEST DATE:** ASAP**PRIORITY:** HIGH**SUBJECT:** Precast Shop Stilling Well

QUANTITY	SPEC. SECTION	DESCRIPTION
1	IR1.9/IR1.10	PRECAST SHOPS FOR STILLING WELL- REV4

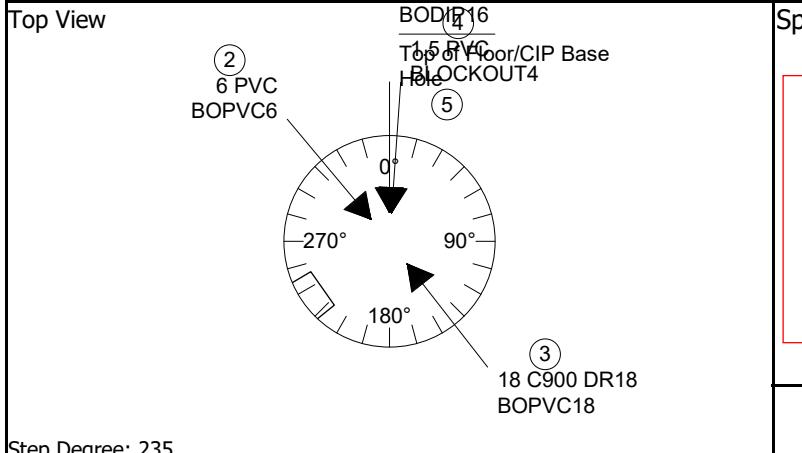
NOTES: Please find attached revised precast shop drawings for the Stilling Well. Revisions made were the following - intake piping invert lowered 9" to 5313.92' (invert at Intake Structure is 5314.67'), pipe entrances for the 6" potable refill (raised to 4' below Finish grade) and 1-1/2" poly line (raised to 3' below finish grade). Rim elevation remained. Thank you.

APPROVED BY:

Brian Becker

Job Name: Bohn Park Wet Well 2
 Job #: 17-1305
 Customer: Walsh Construction Inc.
 Structure ID: Stilling well revised
 Type: 5' ID MANHOLE (WATER)
 Station: Monica Hokansson ①
 SalesPerson: 16 DUCTILE / C900

Rim: 5324.4'
 Invert: 5311'
 Rim to Invert: 13.40'
 Precast Height: 15.58'
 Overall Height: 16.07'



Special Instructions:

WCI Submittal Review
 REVIEW BY WALSH CONSTRUCTION, INC. IS FOR DESIGN
 INTENT ONLY
 SUBCONTRACTOR AND/OR SUPPLIER IS RESPONSIBLE FOR
 DIMENSIONS, QUANTITIES AND FULL COMPLIANCE WITH THE
 CONTRACT DOCUMENTS. REVIEW BY WALSH CONSTRUCTION
 DOES NOT RELIEVE SUBCONTRACTOR AND/OR SUPPLIER OF
 THE RESPONSIBILITY REQUIRED BY THE TERMS AND
 CONDITIONS OF THEIR CONTRACT/PURCHASE ORDER WITH
 WALSH CONSTRUCTION, INC.

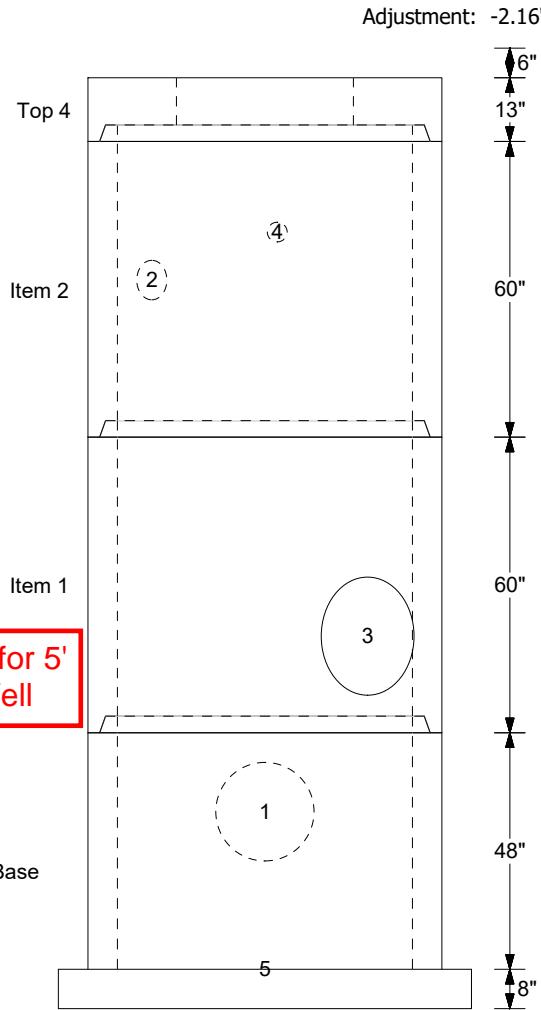
REVIEWED DISAPPROVED RESUBMIT
 REVIEWED REVISE AS NOTED
 BY: Brian Becker
 WCI SUBMITTAL # 002 REV4 - Stilling Well
 Shop drawing

Step Degree: 235

Pipe#	Elevation	Pipe	Hole Type	Hole Height	Hole Width	Angle	Up to Center	Item
(1)	5311	6 DUCTILE / C900	BODIP16	20	20	0	32	Base
(2)	5320.4	6 PVC	BOPVC6	8	8	320	31.875	Item 2
(3)	5313.92	18 C900 DR18	BOPVC18	24	24	142	19.625	Item 1
(4)	5321.4	1.5 PVC	BLOCKOUT4	4	4	4	41.625	Item 2
(5)	5309	Top of Floor/CIP Base	Hole	0.001	0.001	0	0	Base

Item	Product ID	Description	UOM	Quantity	Weight
Top 1	CIA1425RCAWW	5" R/36" x 24" ADPT 24" CVR "WESTMINISTER W"	EA	1	716
Top 4	60FT36	5' ID x 13" Offset Flattop 36" Opening	EA	1	2,592
Item 2	60R60S	5' ID x 5'-0" MH Ring Solid w/steps	EA	1	5,862
Item 1	60R60S	5' ID x 5'-0" MH Ring Solid w/steps	EA	1	5,662
Base	60B48SP	5' ID Base x 4'-0" Riser SPECIAL w/steps	EA	1	8,287
Access.	BOPVC6	8" Blockout for 6" PVC	EA	1	
Access.	BLOCKOUT4	4" Blockout	EA	1	
Access.	BODIP16	20" Blockout for 16" DIP	EA	1	
Access.	BOPVC18	24" Blockout for 18" PVC	EA	1	
Access.	RUB09ROLL	9"x 50' Roll Rub'R-Nek Wrap (4-RPB)	ROLL	1.2	26
Access.	COATH6005	Coating Ext. Masterseal 610 5' I.D. Wall x 0"	VF	16.08	
Access.	RUB15ROLL	1 1/2" Butyl Mastic Roll x 10' (4-RPB)	ROLL	12	154
		Total Structure			23,299

Full Structure Stacked View



1820 E Hwy 402
 Loveland, CO 80537
 970-669-0535 P
 970-669-0674 F

Manholes meet AASHTO M199/ASTM C-478 Specifications. Manholes meet Buy American/AIS Requirements.

QUOTATION



2202 West Overland Drive
P.O. Box 209
Scottsbluff, Ne 69363
Phone ~ (308) 632-2161
Fax ~ (308) 632-2771

Otak
Revised Quote

Comparison quote for 5'
ID Precast Stilling Well

Date of Quotation: 3/27/2020
Project: Irrigation Pump
Lyons, CO

Bid Opening:
Date:
Time:
Location:

This quotation is an offer by panhandle Concrete Products, Inc. ("Seller") to sell construction materials, is made subject to all terms and conditions on both sides hereof and, if accepted by the Purchaser specified below in writing within thirty (30) days from date of quotation hereon, shall constitute a binding Contract between Seller and Purchaser upon the terms and conditions contained on both sides hereof.

ITEM NO.	APPROX. UNITS	DESCRIPTION & SPECIFICATIONS	UNIT PRICE	EXTENSION
1	1	60" Diameter Stilling Well Manhole - 15.58 OAH Includes: base unit, riser, flattop, pipe blockout, joint sealant, grade ring, exterior coating, ring and cover.	\$3,945.00	ea
2	1	Delivery - unloading by others	\$950.00	ea
3		Link Seals 1 16 DIP 1 18-PVC	\$590.00 \$250.00	ea ea

+ 7.5% Tax - \$430.13

Nebraska Sales Tax

Total = \$6,165.13

~~**Sales Tax Not Included**~~

~~**Add 3% for credit card payment**~~

PCP comparison quote for 5' ID Precast Stilling Well

TERMS OF
PAYMENT: By the 10th

DELIVERY
POINT:

DELIVERY
DATE: Negotiable

ACCEPTED this day of 20
upon the terms and conditions contained on both sides hereof.

Respectfully submitted:
PANHANDLE CONCRETE PRODUCTS

Firm: _____

By: _____ Craig Hayward

Title: _____

Title: _____ President



NAPCO Comparison quote
for 18" C900 PVC Intake
Piping

Sheet #8

Company Address 2801 Post Oak Blvd.
Houston, TX 77056
US

Quote Number 00231953
Created Date 3/23/2020

Bid Date

Prepared By
Phone (303) 286-7575
Email
Fax (303) 286-7576

Job Name

Job City

Quotations are subject to the following conditions

Order placed on or
before

Quotation
Conditions

Quotations are subject to following conditions:
A. Based on ability to ship

Order released for
shipment on or
before

B. Any extension must be approved by
management

Goods shipped
complete on or
before:

North American Pipe's standard terms and
conditions apply. Order acceptance subject to
credit approval and product availability. Orders
subject to cancellation based on credit status at
time of release. Customer responsible for
balancing truckloads or LTL freight cost. Terms
& Conditions: attached to email

NAPCO quote for 18" C900 PVC Intake Piping

North American Pipe offers a complete line of
pipe products from 1/2in to 36in.

Product	Quantity	Unit Price	Total Price	Total Weight
C900 IB 18X20 DR18 BL SBR	140.00	\$44.605	\$6,244.70	5,947.340
C900 IB 18X20 DR21 BL SBR	140.00	\$38.598	\$5,403.72	5,145.700

20' joints x 7 =140 LF

140.00

\$38.598

\$11,648.42

Cost Total

Price per Linear Foot



MUNICIPAL PRODUCT SPECIFICATION

AWWA C900/IB PVC Pressure Pipe | Gasketed Integral Bell

NAPCO's AWWA C900 Gasketed Integral Bell PVC Pipe product line is manufactured to meet the needs of modern municipal water, wastewater, and reclaimed water systems. With top quality raw materials and modern processing technology, our C900 pipe meets all industry standards in addition to our own rigorous quality control requirements.

Our C900 pipe utilizes Rieber style gaskets throughout the entire product offering to create a leak-free joint.

Short Form Specification	
Pipe Standard:	AWWA C900-16
Diameter Std.:	Cast Iron Outside Diameter (CIOD)
Nominal Sizes:	4", 6", 8", 10", 12", 14", 16", 18", 20", 24", 30", 36"
Dimension Ratios & Pressure Ratings¹	DR 51 – 80 psi DR 41 – 100 psi DR 32.5 – 125 psi DR 25 – 165 psi DR 21 – 200 psi
Lay Length:	20' [6.1m]
Pipe Compound:	ASTM D1784 Cell Class 12454
Pipe Joint Std.:	ASTM D3139
Max. Angular Joint Deflection:²	1°
Gasket Standard:	ASTM F477, UL 157
Gasket Material Offerings:	Standard – SBR Optional – NBR or EPDM
Installation Std.:	AWWA C605

Applications	Potable Water	Waste-water	Reclaimed Water
Color:	Blue	Green	Purple
Certifications:³	NSF 14, NSF 61 CSA B137.3 UL 1285 FM 1612** BNQ 3624-250 (24in), BNQ 3660-950 (24in)	CSA B137.3	CSA B137.3

¹See Certification Letter for full explanation and list of exceptions.

²**FM 1612 calculates pressure ratings differently than AWWA for 4"-12" only with DR 18 as 185 psi and DR 14 as 250 psi.

³See Installation Guide for more information.



Only products
bearing the NSF
Mark are Certified





AWWA C900/IB PVC Pressure Pipe | Gasketed Integral Bell

C900/IB PIPE DIMENSIONS & PERFORMANCE									
Nom. Size	Outside Diameter (OD)	DR	Pressure Class psi [kPa]	Min. Wall Thickness (T)	Internal Diameter (ID)	Approx. Bell Diameter (BD)	Bell Depth (C)	1 st Insertion Mark (L1)	2 nd Insertion Mark (L2)
18" [450mm]	19.500 [459.3]	41	100	0.476	18.548	23.563 [598.5]	10.375 [263.5]	8.875 [225.4]	9.875 [250.8]
		32.5	125 [860]	0.600 [15.2]	18.300 [464.8]				
		25	165 [1150]	0.780 [19.8]	17.940 [455.7]				
		21	200	0.929	17.642				
		18	235 [1620]	1.083 [27.5]	17.334 [440.3]				
20" [500mm]	21.600 [548.6]	32.5	125 [860]	0.665 [16.9]	20.270 [514.9]	26.063 [662.0]	11.000 [279.4]	9.500 [241.3]	10.500 [266.7]
		25	165 [1150]	0.864 [22.0]	19.872 [504.7]				
		21	200	1.029	19.542				
		18	235 [1620]	1.200 [30.5]	19.200 [487.7]				
24" [600mm]	25.800 [655.3]	41	100	0.629	24.542	31.063 [789.0]	13.000 [330.2]	11.500 [292.1]	12.500 [317.5]
		32.5	125 [860]	0.794 [20.2]	24.212 [615.0]				
		25	165 [1150]	1.032 [26.2]	23.736 [602.9]				
		21	200	1.229	23.342				
		18	235 [1620]	1.433 [36.4]	22.934 [582.5]				
30" [750mm]	32.000 [812.8]	51	80 [550]	0.627 [15.90]	30.746 [781]	37.500 [952.5]	15.125 [384.2]	13.625 [346.1]	14.625 [371.5]
		41	100 [650]	0.780 [19.80]	30.440 [741.4]				
		32.5	125 [860]	0.985 [25.00]	30.030 [762.8]				
		25	165 [1150]	1.280 [32.50]	29.440 [747.8]				
		21	200	1.524	28.952				
		18	235 [1620]	1.778 [45.20]	28.444 [722.4]				
36" [900mm]	38.300 [972.8]	51	80 [550]	0.751 [19.10]	36.798 [934.6]	44.500 [1130.3]	19.125 [485.8]	17.625 [447.7]	18.625 [473.1]
		41	100 [650]	0.934 [23.70]	36.432 [925.4]				
		32.5	125 [860]	1.178 [29.90]	35.944 [913.0]				
		25	165 [1150]	1.532 [38.90]	35.236 [895.0]				
		21	200	1.824	34.652				

Notes:

1. These dimensions are for estimating purposes only. All dimensions not in brackets are in inches unless otherwise specified.
2. Products certified to CSA B137.3 have dimensions in brackets in millimeters unless otherwise specified.
3. DR = Dimension Ratio
4. AWWA and CSA Pressure Class @ 73°F [23°C] which includes a 2:1 safety factor.
5. Internal diameter calculated using nominal outside diameter and minimum wall thickness.
6. Dimension given for Approx. Bell Diameter (BD) is for highest pressure class.

General Decision No. CO190007

The wage and fringe benefits listed below do not reflect collectively bargained rates.

Code	Classification	Basic Hourly Rate	Fringe Benefits	Last Mod
	IRONWORKER:			
1157	Reinforcing (Excludes Guardrail Installation)	16.69	5.45	
1158	Structural (Excludes Guardrail Installation)	18.22	6.01	
	LABORER:			
1159	Asphalt Raker	16.29	4.25	
1160	Asphalt Shoveler	21.21	4.25	
1161	Asphalt Spreader	18.58	4.65	
1162	Common or General	16.29	4.25	
1163	Concrete Saw (Hand Held)	16.29	6.14	
1164	Landscape and Irrigation	12.26	3.16	
1165	Mason Tender - Cement/Concrete	16.29	4.25	
1166	Pipelayer	16.74	1.89	
1167	Traffic Control (Flagger)	9.55	3.05	
1168	Traffic Control (Sets Up/Moves Barrels, Cones, Installs signs, Arrow Boards and Place Stationary Flags), (Excludes Flaggers)	12.43	3.22	
1169	PAINTER (Spray Only)	16.99	2.87	
	POWER EQUIPMENT OPERATOR:			
1170	Asphalt Laydown	22.67	8.25	
1171	Asphalt Paver	24.19	6.58	
1172	Asphalt Roller	23.01	9.22	
1173	Asphalt Spreader	22.67	8.72	
1174	Backhoe/Trackhoe	21.70	5.51	
1175	Bobcat/Skid Loader	15.37	4.28	
1176	Boom	22.67	8.72	
1177	Broom/Sweeper	22.83	8.72	
1178	Bulldozer	26.90	5.59	
1179	Drill	21.42	2.88	



CAT, 330FL HYDRAULIC EXCAVATOR - MEDIUM

[HOME](#) / [RENTAL EQUIPMENT](#) / [EXCAVATORS](#) / [CAT HYDRAULIC EXCAVATORS - MEDIUM](#) / [CAT, 330FL HYDRAULIC EXCAVATOR - MEDIUM](#)

CAT, 330FL Hydraulic Excavator – Medium Specifications

Power: 235 hp

Operating Weight: 69,950 lbs

Stick Length: 10' 6"

Maximum Loading Height with Tooth Bucket: 22' 10"

Maximum Ground Level Reach: 35'

Maximum Digging Depth: 23' 9"

Bucket Digging Force: 35,520 lbs

Stick Force: 27,650 lbs



DOWNLOAD SPECIFICATIONS
SHEET

Rental Information

\$1,720/day

\$4,290/week

\$10,730/4-week

Daily Rate/8 hrs day = \$215/hr

From

To

Qty

I need this item delivered.

Your Rental Estimate: **\$1,720**

ADD TO QUOTE

CAT, 272D2 SKID STEER LOADER

GO

[HOME](#) / [RENTAL EQUIPMENT](#) / [CAT SKID STEER LOADERS](#) / [CAT, 272D2 SKID STEER LOADER](#)

Cat, 272D2 Skid Steer Loader Specifications

Model: 272D2

Rated Capacity: 3,400 lbs

Power: 98 hp

Hydraulic Capacity (Std/Hi Flow): 23/32 gpm

Travel Speed: 6.6-9.4 mph

Bucket Width: 72"

Hinge Pin at Maximum Height: 127.1"

Weight: 8,768 lbs



DOWNLOAD SPECIFICATIONS
SHEET

Rental Information

\$420/day

\$1,060/week

\$2,650/4-week

Daily Rate/8 hrs day = \$52.50/hr

From

To

Qty

Coupon
Code

I need this item delivered.

Your Rental Estimate: **\$420**

ADD TO QUOTE



CHANGE ORDER PROPOSAL

JOB NAME: Bohn Park Phase 2
JOB NUMBER: 118-17
ARCHITECT: DHM Design

DATE: 4/29/2020
WCPR NUMBER: 118-17
PROPOSAL NUMBER: COP 024 - Electric Service to Pumphouse

ADDITIONAL CONTRACT TIME: **TBD** **DAYS**

APPROVED BY: _____
WALSH CONSTRUCTION, INC.

APPROVED BY: _____



N Line Electric, LLC

14293 Longs Peak Court, Longmont, CO 80504
PH 303-702-1147 FAX 866-510-3919

February 20, 2020

Lyons Power c/o Town of Lyons
Tracy Sanders

Re: Bohn Park Pump & Conduit Ext

Scope Statement: Extend the Town of Lyons underground 3Ø primary cable to a 75kVA pad mounted transformer. Includes excavation, PVC, cable, connections and transformer installation. In addition upon Lyons inspection, N Line will connect all low voltage conductors installed by others and install the electric meter housing and meter. N Line will trench the 70' & connect the conduit for transformer.

- \$10,256.25 Labor
- \$3,772.21 Equipment
- \$16,898.32 Material

Customer's Investment if approved..... \$30,926.78

Exclusions:

- Materials Pricing Increase – Vendors quotes are valid for 30 days. If the project is awarded in a time frame that requires material price changes, any increases will be passed through.
- Re-seeding / restoration
- De-watering
- Elevation adjustments for Transformer location
- Installation of fiberglass transformer pad
- Permits Local and State
- Premium Time (Weekends and Holidays)

Thank you, for the opportunity to assist you with your Medium Voltage Project. If you have any questions don't hesitate to give me a call at 720-339-4130.

Sincerely,
Stephanie Powers
N Line Electric

Accepted By:

Date: 2/25/20

Nline Electric LLC
Bohn Park Phase II
1/3/2020

Need Gauge and length of wire

= 8,623.20

= 913.80

Item	A	B	C	D	Total Fee (B+C+D) (A+B+C+D)
	Materials	Materials Markup (15% Max)	Labor	Equipment	
Wiring (Lump Sum)	\$ 4,940.49	\$ 741.07	\$ 8,624.25	\$ 2,852.21	\$ 17,158.02
Transformer (with Pad)	\$ 8,891.70	\$ 1,333.76	\$ 912.00	\$ 720.00	\$ 11,857.46
Meter (Install Only)	\$ 862.00	\$ 129.30	\$ 720.00	\$ 200.00	\$ 1,911.30
TOTALS	\$ 14,694.19	\$ 2,204.13	\$ 10,256.25	\$ 3,772.21	\$ 30,926.78

Need Meter Type

Need Size & Type of Transformer

= 30,925.32

= 5,166.00

= 8,623.20

= 913.80

Labor Breakdown				
= 3,770.00				
Wiring	Line Foreman	51.6	67.0	\$ 3,457.20
	Apprentice	86.1	60.0	\$ 5,167.05
Transformer	Line Foreman	5.4	67.0	\$ 360.00
	Apprentice	9.2	60.0	\$ 552.00
Meter	Apprentice	12.0	60.0	\$ 720.00
Totals		164.3		\$ 10,256.25

= 10,257.00

= 2,850.00

Equipment				
Wiring	Backhoe	20.2	35	\$ 709
	Trailer	16.4	20	\$ 328
	Wire Tugger	11.4	35	\$ 399
	Service Truck	70.8	20	\$ 1416
Transformer	Digger	10.3	35	\$ 360
	Service Truck	18.0	20	\$ 360
Meter	Service Truck	10.0	20	\$ 200.00
				\$ 3,772.21

= 3,770.00

←

←

←

←

Nline Electric LLC
Bohn Park Phase II
9/30/2019

Item	A	B	C	D	Total Fee (B + C + D)
	Materials	Materials Markup (15% Max)	Labor	Equipment	
Wiring (Lump Sum)	\$ 4,726.26	\$ 708.94	\$ 6,936.21	\$ 2,240.00	\$ 14,611.41
Transformer (with Pad)	\$ 8,891.70	\$ 1,333.76	\$ 912.00	\$ 720.00	\$ 11,857.46
Meter (Install Only)	\$ 862.00	\$ 129.30	\$ 720.00	\$ 200.00	\$ 1,911.30
TOTALS	\$ 14,479.96	\$ 2,172.00	\$ 8,568.21	\$ 3,160.00	\$ 28,380.17

Labor Breakdown					
Wiring	Line Foreman	41.6	67.0	\$ 2,790.00	\$ 7,173.21
	Apprentice	73.1	60.0	\$ 4,383.21	
Transformer	Line Foreman	5.4	67.0	\$ 360.00	\$ 912.00
	Apprentice	9.2	60.0	\$ 552.00	
Meter	Apprentice	8.1	60.0	\$ 483.00	\$ 483.00
Totals		137.3			\$ 8,568.21

Equipment					
Wiring	Backhoe	11.4	35	400	\$ 2,240.00
	Trailer	8.0	20	160	
	Wire Tugger	11.4	35	400	
	Service Truck	64.0	20	1280	
Transformer	Digger	10.3	35	360	\$ 720.00
	Service Truck	18.0	20	360	
Meter	Service Truck	10.0	20	200	\$ 200.00
					\$ 3,160.00



CHANGE ORDER PROPOSAL

JOB NAME: Bohn Park Phase 2
JOB NUMBER: 118-17
ARCHITECT: DHM Design

DATE: 5/26/2020
WCPR NUMBER: 118-17
PROPOSAL NUMBER: COP 025 - Interpretive Sign

ADDITIONAL CONTRACT TIME: **TBD** **DAYS**

APPROVED BY: _____
WALSH CONSTRUCTION, INC.

APPROVED BY: _____
OWNER/ARCHITECT

Artcraft Sign Company
1717 South Acoma St, Denver, Colorado, 80223
(303) 777-7771
Fax : (303) 778-7175

www.artcraftsign.com



Quote 6933

Walsh Construction (Brian Becker) - Bohn Park

Interpretive Signage

SALES REP INFO
David Romero
Sales Executive
davidr@artcraftsigncompany.com
303-777-7771

QUOTE DATE
05/22/2020
QUOTE EXPIRY DATE
06/22/2020

TERMS
50% Down
Balance COD

ORDERED BY
Quotes David R

CONTACT INFO

About this Quote:

#	ITEM	QTY	UOM	U.PRICE	TOTAL (EXCL. TAX)
1	Design Artwork Layout Proof Estimated Cost for Artwork Includes: 1st design, 1) change and 1) re-proof. Note: Manufacturing time for product will be adjusted after artwork is approved. Price is based on you supplying good vector art, or art is on file so we may make simple changes. If your item is to be digital printed your art supplied should be color corrected ready to output. If not, color correction and/or color production proofing charges may apply. We will review your artwork upon receipt and notify of additional charges before proceeding. After 2nd revision, additional alterations, or modification to proofs will be invoiced at \$85.00 per hr. with a \$45.00 min. for each additional re-proof.	1	Hr	\$85.00	\$85.00
<i>Revision #: Will charge \$40 min. for each Proof Beyond Rev. 2: Revision 1</i>					
2	Exterior Non- Illuminated Sign Fabrication Interpretive Display: Fabricated aluminum cantilevered frame with 3" square posts (ground mount) with black MAP paint finish with 24" X 36" X .25" exterior grade CHPL graphic panel, per provided art.	1	Each	\$2,400.00	\$2,400.00
3	Installation of Non-Illuminated Signs Installation of interpretive display (ground mount). Installation to include travel from shop to job site and return to shop. Staking and locates to be provided by Walsh Construction (if needed).	1	Each	\$1,275.00	\$1,275.00
<i>Onsite Contact Name and Number: Same as Above Address: Bohn Park - 199 2nd Avenue Lyons, CO 80540 Photos Required?: PHOTOS</i>					

Thank you for choosing Artcraft Signs to bid your project. Unless stated our estimated price does not include: Removal of existing signs, permits, electrical hook-up, engineered drawings, sidewalk or street closures nor cost associated. Price is based on normal hours of operation. After hours work will incur additional charges. It is based on un-obstructed access to work for our personnel, trucks, and equipment. Any electrical sign must be hooked up by a licensed electrician. If engineer drawings are required, price for sign and installation are both subject to change once drawings are completed. Any inspections required by the city municipality from which the permit was issued are subject to additional charges for labor plus the cost of any equipment needed for the inspection. If we must penetrate a roof membrane during installation, any repair to be arranged and completed by others at owners or tenants' expense. We are a UL listed shop. We will not install any signs supplied nor any that have been removed and to be re-installed that are not listed. It may be possible to bring signs up to meet UL standards at a cost to be determined, agreed to, and paid for by the responsible party before this additional work is done. Unless stated: Pricing is good for 30 days. Terms are: Net 30 for established accounts with good credit. First job is 50% down with balance C.O.D. unless prior arrangements have been made. Artcraft Signs expressly disclaims any warranty or representation of ADA compliance either stated or implied and disclaims any liability under the Americans with Disabilities Act. Warranty: One (1) year for workmanship and material with exception of Electrical. Electrical is (90) days. We Propose to furnish material and labor, complete, in accordance with the above specifications, for the sum, or sums as noted above. The Purchaser agrees to pay collection cost and attorney fees if placed for collection. All material is guaranteed to be as specified; all work will be completed in a workmanship like manner according to standard practices. No change or modification of the proposal shall be made unless it is done in writing and with mutual consent of all parties involved. All agreements contingent upon strike, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by worker's compensation insurance. There are no warranties either express or implied other than those specifically stated in the agreement.

Shipping:	\$0
Subtotal:	\$3,760.00
Sales Tax (8.31%):	\$199.44
Total:	\$3,959.44

SIGNATURE:

DATE:

EXHIBIT 2

Walsh Construction, Inc.
Amendment 7

TOWN OF LYONS, COLORADO

SEVENTH AMENDMENT TO CONSTRUCTION AGREEMENT
Project Name: 20E-2 Bohn Park Phase II

This **SEVENTH AMENDMENT TO CONSTRUCTION AGREEMENT** ("SEVENTH Amendment") is made and entered into on the date upon which it is mutually executed by the Parties (the "Effective Date"), by and between the **TOWN OF LYONS, COLORADO**, a municipal corporation of the State of Colorado, with offices at 432 5th Avenue, Lyons, Colorado 80540 (the "Town"), and **WALSH CONSTRUCTION, INC.**, a Colorado corporation whose address is 8135 Open View Place, Loveland, Colorado 80537 (the "Contractor"). The Town and the Contractor may be referred to collectively as the "Parties" and each individually as "Party".

WITNESSETH

WHEREAS, pursuant to Resolution 2017-146A, the Town and Contractor entered into that certain Construction Agreement dated December 5, 2017 ("Original Agreement") for Contractor to provide construction work for the Lyons Bohn Park Flood Recovery Project, Phase II (No. PW: 20E-2) as specified in the Contract Documents ("Project"), for a not-to-exceed cost of **TWO MILLION SIX HUNDRED FIFTY-FOUR THOUSAND FIFTY- TWO DOLLARS AND FIFTY CENTS (\$2,654,052.50)**; and

WHEREAS, Section 5.00 of the Original Agreement permits the Town to adjust the Contract Price, and Section 7.00 of the Original Agreement requires that the Town pay for work beyond that described in the Original Agreement in a separate agreement signed by both the Parties prior to the commencement of the additional work; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **First Amendment** to the Original Agreement dated October 22, 2018 to extend the contract term to September 1, 2019 at no increase to the contract amount; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Second Amendment** to the Original Agreement dated April 19, 2019 to account for the project being put on hold due to environmental compliance and in order to remobilize at an adjusted fair market value and to add additional scope of work including the half pipe and Skate Plaza for an increase to the contract amount by **ONE HUNDRED ELEVEN THOUSAND SIX HUNDRED TWENTY FIVE DOLLARS AND SIXTY-THREE CENTS (\$111,625.63)**; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Third Amendment** to the Original Agreement dated September 16, 2019 to extend the contract substantial completion date through December 31, 2019 at no increase to the contract amount; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Fourth Amendment** to the Original Agreement dated November 18, 2019 to extend the contract substantial completion date through May 30, 2020 at no increase to the contract amount; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Fifth Amendment** to the Original Agreement dated April 20, 2020 for additional materials to meet the 2015 building code adopted by the Town of Lyons in 2018, and to increase the size of the infield at an increase to the contract amount by **FIFTY-NINE THOUSAND TWO HUNDRED NINE DOLLARS AND TWENTY CENTS (\$59,209.20)**; and

WHEREAS, pursuant to the amendment provisions of the Original Agreement, the Parties entered into that certain **Sixth Amendment** to the Original Agreement to extend the contract end date to August 1, 2020 due to construction delays at no increase to the contract amount; and

WHEREAS, the Contractor requires another amendment to the Agreement for additional scope for a concrete dugout; intake structure; trail gates and fence entrance; a still well, piping and restoration; electrical for the pump house, and the construction of an interpretive sign and has submitted Change Order Proposals for a total increased amount of **SEVENTY-SIX THOUSAND NINE HUNDRED FORTY-FIVE DOLLARS AND SEVENTY-SIX CENTS (\$76,945.76)** as outlined in the Fee Schedule in **Exhibit A** for a new total not-to-exceed contract amount of **TWO MILLION NINE HUNDRED ONE THOUSAND EIGHT HUNDRED THIRTY-THREE DOLLARS AND NINE CENTS (\$2,901,833.09)** ("Seventh Amendment");

NOW, THEREFORE, for sufficient consideration, it is agreed by and between the Town and the Contractor that the Original Agreement, shall be amended as follows:

- 1. Recitals.** The foregoing recitals are true and correct and are incorporated herein by this reference as though set forth in full.
- 2. Original Terms and Conditions.** Except as amended herein, the original terms and conditions of the Agreement remain in full force and effect.
- 3. Scope of Work.** The Original Agreement is hereby amended by adding the documents that indicate the correct quantities and costs for the Project as set forth specifically in documents attached hereto as **Exhibit A – Fee Schedule** to this Second Amendment and incorporated herein by reference.
- 4. Contract Sum and Payment.** The first sentence of Section 5.00 of the Original Agreement entitled "Contract Sum and Payment" is hereby amended to read in full as follows:

The Owner shall pay to the Contractor for performance of the Work encompassed by this Agreement, and the Contractor will accept as full compensation therefore the not-to-exceed sum of **TWO MILLION NINE HUNDRED ONE THOUSAND EIGHT HUNDRED THIRTY-THREE DOLLARS AND NINE CENTS (\$2,901,833.09)** subject to adjustment as provided by the Contract Documents ("Contract Price").

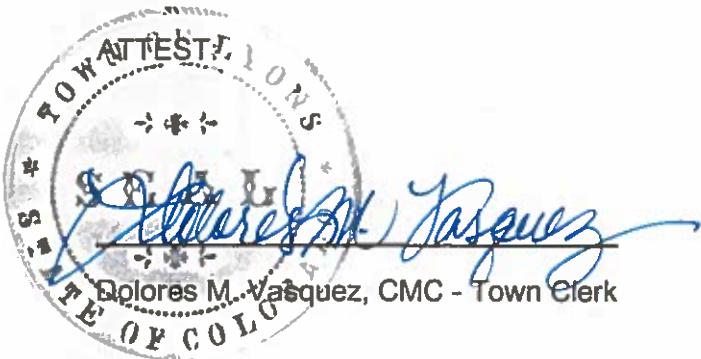
5. **Term.** There is no change to the term of the contract with this amendment.
6. **Force and Effect of Amendment.** Notwithstanding anything in the Original Agreement to the contrary, the Original Agreement shall be amended such that all references in the Original Agreement to "Agreement" shall refer to the Original Agreement as amended by this Seventh Amendment.
7. **Conflict.** This Seventh Amendment is and shall be construed as part of the Original Agreement. In case of any inconsistency between this Seventh Amendment and the Original Agreement, the provisions containing such inconsistency shall be reconciled with one another to the maximum extent possible, and then to the extent of any remaining inconsistency, the terms of this Seventh Amendment shall control.
8. **Counterparts; Facsimile or Electronic Signature; Authority.** The Parties hereto agree that this Seventh Amendment may be executed in multiple counterparts which, when signed by all parties, shall constitute a binding agreement. The Parties further agree that this Seventh Amendment may be executed by facsimile or electronic signature, and that any facsimile or electronic signature shall be binding upon the Party providing such signature as if it were the Party's original signature.

IN WITNESS WHEREOF, the Parties have executed this Seventh Amendment to the Construction Agreement, to be effective as of the date of mutual execution by the Parties. By the signature of its representatives below, each Party affirms that it has taken all necessary action to authorize said representative to execute this Seventh Amendment.

SIGNATURE PAGE FOLLOWS

THIS SEVENTH AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT is executed and made effective as provided above.

TOWN OF LYONS, COLORADO:



WALSH CONSTRUCTION, INC.:

By: Brian Becker

Printed name: BRIAN BECKER

Its: CONSTRUCTION MANAGER

Date of execution: JUNE 2nd, 2020

STATE OF COLORADO)

COUNTY OF LARIMER) ss.

The foregoing Seventh Amendment to Professional Services Agreement was acknowledged before me this 2nd day of JUNE, 2020, by Brian Becker as Project Manager of Walsh Construction, Inc., a Colorado corporation.

Witness my hand and official seal.

My commission expires: 10/10/22

KATHLEEN M. HARRISON
Notary Public
State of Colorado
Notary ID # 20184039913
My Commission Expires 10-10-2022



Notary Public

(Required for all contracts (C.R.S. § 8-40-202(2)(b)(IV)))

EXHIBIT A – Amendment 7 Fee Schedule

EXHIBIT A - Amendment 7 Fee Schedule

Change Order #	Scope	Cost
10	Concrete Dugout/Shade structure	1,800.00
11	Intake Structure	6,661.28
13	Trail gates/Fence Entrance	3,048.39
12	Still Well, Piping and Restoration	25,546.29
pending	Electrical for Pump House	35,565.80
pending	Interpretive Sign	4,324.00
		76,945.76