

CITY OF CORPUS CHRISTI
ENGINEERING SERVICES
CHANGE ORDER



CHANGE ORDER NO:	3	CHANGE ORDER DATE:	1/12/2021
PROJECT:	Holly Rd. - Rodd Field to Ennis Joslin	PROJECT NUMBER:	18021A
CONTRACTOR:	Bay, LTD.	ORIGINAL CONTRACT TIME:	540 CD's
ENGINEER:	LNV Engineering		

Make the following additions, modifications or deletions to the work described in the Contract Documents:

ADDITIONS	Quantity	Unit	Unit Price	Total
Install 30" Waterline + 30" Line Stop (Holly Rd. - Woodbend to Toben)				
Section F - Water Improvements				
New TCP + Barricades	1	LS	\$ 4,052.17	\$ 4,052.17
New SWPPP	1	LS	\$ 962.18	\$ 962.18
New Exploratory Digging	1	DAY	\$ 4,677.71	\$ 4,677.71
New Excavation	2	DAY	\$ 2,645.78	\$ 5,291.56
New Dewatering 30" Waterline	10	HRS	\$ 146.1630	\$ 1,461.63
New 30" Linestop + Conc Support	1	LS	\$ 85,601.21	\$ 85,601.21
New New 30" Valve	1	EA	\$ 18,824.03	\$ 18,824.03
New FDR Path (10'x12' & 10'x10')	220	SY	\$ 82.3219	\$ 18,110.81
New Cleamp	1	LS	\$ 1,832.44	\$ 1,832.44
New Contingency Item (30" Fitting may be required pending exploratory findings)	1	AL	\$ 27,990.39	\$ 27,990.39
Additional Calendar Days due to: added Scope	10	DAY	\$ -	\$ -
			Additions Total: \$	168,804.13
DELETIONS				
None				
1 n/a	0	LS	\$ -	\$ -
			Deletions Total: \$	-
Additional Calendar Days requested	10			
			NET TOTAL OF THIS CHANGE ORDER: \$	168,804.13

Why was this Change necessary:

During a planned water outage on the Holly Rd. project, it was discovered that an existing valve was damaged and as a result another valve further upstream had to be closed which caused outages to several residents. As a result, the Utility Department has requested that a new 30" water valve be installed upstream of the damaged valve to provide more control over system and help prevent unnecessary impact to residents in the future. To perform this work the contractor will need to install a 30" line stop which will prevent a widespread outage while allowing the contractor to install the new 30" Valve and while the Utility Department simultaneously repairs the damaged valve.

The compensation agreed upon in this Change Order is full, complete and final payment for all costs the Contractor may incur as a result of or relating to this change whether said costs are known, unknown, foreseen or unforeseen at this time, including without limitation, any cost for delay, extended overhead, ripple or impact cost, or any other effect on changed or unchanged work as a result of this Change Order.

Original Contract Amount	\$	8,345,032.20
Maximum Change Order Contingency Amount (25%)	\$	2,086,258.05
Remaining Available Contingency Amount (including this CO)	\$	1,733,606.99
Previously Approved Change Order Amount	\$	183,846.93
Proposed Change Order Amount	\$	168,804.13
Revised Contract Amount	\$	8,697,683.26
Percent of Total Change Orders (including this CO)		4.23%
Original Contract Time for Substantial Completion		540 CD's
Notice to Proceed Date		10/18/2019
Original Substantial Completion Date		4/10/2021
Previously Approved Change Order Time		14 CD's
Additional Time on This Change Order		10 CD's
Revised Contract Time for Substantial Completion		564 CD's
Revised Substantial Completion Date		5/4/2021

REVIEWED BY:

Eng. Proj. Specialist	Karissa O'Neill
Constr. Supervisor	Amie Wojtasczyk
Constr. Inspector	Geoffrey Mayer
Constr. Sr. Project Mgr.	Ruben Barrera

Initial	Date
KLO	12/18/2020
ADW	12/29/2020
GM	12/30/2020
RB	12/30/2020

REQUESTED BY: Bay, LTD.

Matthew R. Beal 01/12/2021
Matthew Beal Date
Sr. Estimator, Highway Division, Bay LTD.

Brett Van Hazel

Digitally signed by Brett Van Hazel
Date: 2021.01.12 17:00:35 -06'00'

RECOMMENDED BY:

Brett Van Hazel Date
Construction Engineer

FUND: 4099-041	n/a
ACCOUNT: 550910	n/a
ACTIVITY: 18021-A-4099-EXP	n/a
AMOUNT: \$168,804.13	n/a

RECOMMENDED BY:

Jeff H. Edmonds Date
Director of Engineering Services

APPROVED BY:

Michael Rodriguez Date
Chief of Staff

RECOMMENDED BY:

Eddie Houlihan, Director Date
Management and Budget

APPROVED AS TO

FORM: Kent McIlyar Date
Assistant City Attorney



P.O. Box 9908 (78469)
1414 Valero Way
Corpus Christi, Texas 78409

(361) 693-2100
www.bayltd.com

January 6, 2020

Brett Van Hazel
Engineering Services
Assistant Director of Construction Management
City of Corpus Christi
PO Box 9277
Corpus Christi, TX 78469-9277

Re: Project No.: 18021A Holly– Rodd Field to Ennis Joslin (Type B)
Owner: City of Corpus Christi, TX
Location: Holly Rd (Between Woodbend and Toben Dr.)
Bay Job No.: 51-0951
Subject: Proposal for 30" Valve Installation (with 30" Linestop)

Brett,

Bay is pleased to provide the City of Corpus Christi this proposal to install a 30" Valve on the existing 30" waterline located on Holly Road between Airline and Rodd Field Road. The City will provide the 30" Fitting needed for the line-stop as well as the 30" Valve plus fittings.

The grand total to perform this work is **\$140,813.74** and will require approximately two weeks to complete. A \$40,000 contingency item should also be included to cover unknowns.

Attached you will find an itemized breakdown of all anticipated costs.

We look forward to doing this work for the City. Thank you and please contact me should you have any questions or concerns.

Sincerely,

A handwritten signature in blue ink that reads "Jesus H. Wong". The signature is written in a cursive, flowing style.

Jesus H. Wong
Area Manager

Safety ■ Quality ■ Productivity
The Winning Combination

CHANGE ORDER SUMMARY

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
 CITY PROJECT NO: 18021A
 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

INSTALL 30" WATERLINE + 30" LINE STOP
 (HOLLY RD, Woodbend to Toben)

DATE: 1/6/2021

ITEM DESCRIPTION	QTY	U/M	U/P	ITEM TOTAL	COMMENTS	DAYS
TCP + Barricades	1.00	LS	\$ 4,052.17	\$ 4,052.17		1
SWPPP	1.00	LS	\$ 962.18	\$ 962.18		
Exploratory Digging *	1.00	DAY	\$ 4,677.71	\$ 4,677.71		1
Excavation	2.00	DAY	\$ 2,645.78	\$ 5,291.56		2
Dewatering 30" WL	10.00	HRS	\$ 146.16	\$ 1,461.63		1
30" Linestop + Conc Support	1.00	LS	\$ 85,601.21	\$ 85,601.21		1
New 30" Valve	1.00	EA	\$ 18,824.03	\$ 18,824.03		2
FDR PATCH (10' x 12' & 10' x 10')	220.00	SY	\$ 82.32	\$ 18,110.81		1
CLEANUP	1.00	LS	\$ 1,832.44	\$ 1,832.44		1
	-	-	--	\$ -		
	-	-	--	\$ -		
	-	-	--	\$ -		
	-	-	--	\$ -		
	-	-	--	\$ -		
	-	-	--	\$ -		

GRAND TOTAL: \$ 140,813.74

DAYS REQUESTED: 10

NOTES:

A new 30" Fitting may be required pending the exploratory findings. (Approximate cost for this fitting is \$40K.)

CHANGE ORDER

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
 CITY PROJECT NO: 18021A
 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

DATE: 11/3/2020

Exploratory Digging * 1.00 DAY

	QTY	UNIT	EQUIPMENT		LABOR		MATERIAL		SUB	
			RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
EQUIPMENT										
Excavator	10.00	HRS	150.64	1,506.40						
Hydro Excavator	10.00	HRS	20.00	200.00						
Dump Truck	10.00	HRS	75.12	751.20						
Pickup	10.00	HRS	15.97	159.70						
				-						
				-						
				-						
LABOR										
Foreman	10.00	HRS			23.00	230.00				
Operator (Excavator)	10.00	HRS			23.00	230.00				
Laborer (2)	20.00	HRS			14.25	285.00				
Truck Driver	10.00	HRS			17.50	175.00				
						-				
MATERIAL										
Dump Fee	1.00	LS					50.00	50.00		
								-		
								-		
SUB										
										-
										-
										-
SUBTOTAL			Equipment	2,617.30	Labor	920.00	Material	50.00	SUB	-

DAYS REQUESTED	1	MARKUP TABLE	
EQUIPMENT	2,617.30	15%	392.60
LABOR	920.00	15%	138.00
MATERIAL	50.00	15%	7.50
SUBCONTRACTOR	-	5%	-
MARK-UP	538.10		538.10
PT&I	506.00	55%	506.00
BOND	46.31	1%	46.31
TOTAL CHANGE ORDER	4,677.71		
UNIT PRICE	4,677.71		

Notes:
 * Exploratory Excavation will be necessary to determine exact size and composition of existing WL. Linestop fitting may need to be custom ordered. May need to postpone work if so.

CHANGE ORDER

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
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 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

DATE: 11/3/2020

Excavation 2.00 DAY

	QTY	UNIT	EQUIPMENT		LABOR		MATERIAL		SUB	
			RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
EQUIPMENT										
Excavator	10.00	HRS	150.64	1,506.40						
Loader	10.00	HRS	46.88	468.80						
Dump Truck	10.00	HRS	75.12	751.20						
Plate Tamper	10.00	HRS	5.00	50.00						
Pickup	20.00	HRS	15.97	319.40						
				-						
				-						
LABOR										
Foreman	10.00	HRS			23.00	230.00				
Operator (Excavator)	10.00	HRS			23.00	230.00				
Laborer (2)	20.00	HRS			14.25	285.00				
Truck Driver	10.00	HRS			17.50	175.00				
						-				
MATERIAL										
Dump Fee	1.00	LS					100.00	100.00		
								-		
								-		
SUB										
										-
										-
										-
SUBTOTAL			Equipment	3,095.80	Labor	920.00	Material	100.00	SUB	-

Notes:

DAYS REQUESTED	2	MARKUP TABLE	
EQUIPMENT	3,095.80	15%	464.37
LABOR	920.00	15%	138.00
MATERIAL	100.00	15%	15.00
SUBCONTRACTOR	-	5%	-
MARK-UP	617.37		617.37
PT&I	506.00	55%	506.00
BOND	52.39	1%	52.39
TOTAL CHANGE ORDER	5,291.56		
UNIT PRICE	2,645.78		

CHANGE ORDER

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
 CITY PROJECT NO: 18021A
 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

DATE: 11/3/2020

30" Linestop + Conc Support **1.00** **LS**

	QTY	UNIT	EQUIPMENT		LABOR		MATERIAL		SUB	
			RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
EQUIPMENT										
Excavator (Assist Sub)	10.00	HRS	150.64	1,506.40						
Concrete Equipment	5.00	HRS	5.00	25.00						
				-						
				-						
				-						
				-						
				-						
LABOR										
Foreman	5.00	HRS			23.00	115.00				
Operator (Excavator)(Assist Sub)	10.00	HRS			23.00	230.00				
Laborer (2)	10.00	HRS			14.25	142.50				
						-				
						-				
MATERIAL										
Class A Concrete (Support Block)	9.00	CY					115.00	1,035.00		
Cement Sand	75.00	TN					35.25	2,643.75		
Sand	60.00	TN					13.50	810.00		
								-		
SUB										
30" Linestop *	1.00	LS							73,335.00	73,335.00
										-
										-
SUBTOTAL			Equipment	1,531.40	Labor	487.50	Material	4,488.75	SUB	73,335.00

DAYS REQUESTED		MARKUP TABLE	
EQUIPMENT	1,531.40	15%	229.71
LABOR	487.50	15%	73.13
MATERIAL	4,488.75	15%	673.31
SUBCONTRACTOR	73,335.00	5%	3,666.75
MARK-UP	4,642.90		4,642.90
PT&I	268.13	55%	268.13
BOND	847.54	1%	847.54
TOTAL CHANGE ORDER	85,601.21		
UNIT PRICE	85,601.21		

Notes:
 * SEE ATTACHED TERMS AND CONDITIONS

CHANGE ORDER

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
 CITY PROJECT NO: 18021A
 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

DATE: 11/3/2020

New 30" Valve 1.00 EA

	QTY	UNIT	EQUIPMENT		LABOR		MATERIAL		SUB	
			RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
EQUIPMENT										
Excavator	20.00	HRS	150.64	3,012.80						
Loader	20.00	HRS	46.88	937.60						
Dump Truck	20.00	HRS	75.12	1,502.40						
Tamper	20.00	HRS	5.00	100.00						
Pickup	40.00	HRS	15.97	638.80						
				-						
				-						
LABOR										
Foreman	20.00	HRS			29.00	580.00				
Operator (Excavator)	20.00	HRS			23.00	460.00				
Operator	20.00	HRS			18.00	360.00				
Pipe Layer (2)	40.00	HRS			16.50	660.00				
Laborer (2)	20.00	HRS			14.50	290.00				
Truck Driver	20.00	HRS			17.50	350.00				
MATERIAL										
Dump Fee	1.00	LS					100.00	100.00		
Trench Protection	1.00	MO					2,470.00	2,470.00		
Cement Sand	75.00	TN					35.25	2,643.75		
Sand	60.00	TN					13.50	810.00		
30" Valve (City to provide)	-	EA						-		
SUB										
										-
										-
										-
SUBTOTAL			Equipment	6,191.60	Labor	2,700.00	Material	6,023.75	SUB	-

Notes:

DAYS REQUESTED	2	MARKUP TABLE	
EQUIPMENT	6,191.60	15%	928.74
LABOR	2,700.00	15%	405.00
MATERIAL	6,023.75	15%	903.56
SUBCONTRACTOR	-	5%	-
MARK-UP	2,237.30		2,237.30
PT&I	1,485.00	55%	1,485.00
BOND	186.38	1%	186.38
TOTAL CHANGE ORDER	18,824.03		
UNIT PRICE	18,824.03		

CHANGE ORDER

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
 CITY PROJECT NO: 18021A
 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

DATE: 11/3/2020

FDR PATCH
(10' x 12' & 10' x 10') **220.00** **SY**

	QTY	UNIT	EQUIPMENT		LABOR		MATERIAL		SUB	
			RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
EQUIPMENT										
Motorgrader	10.00	HRS	106.53	1,065.30						
Compactor	10.00	HRS	39.06	390.60						
Loader	5.00	HRS	46.88	234.40						
Backhoe	10.00	HRS	42.07	420.70						
Water Truck	5.00	HRS	35.05	175.25						
Pickup	20.00	HRS	15.97	319.40						
				-						
LABOR										
Foreman	10.00	HRS			23.00	230.00				
Blade Operator	10.00	HRS			26.00	260.00				
Operator (2)	15.00	HRS			16.50	247.50				
Laborer (2)	20.00	HRS			14.50	290.00				
						-				
MATERIAL										
12" Hotmix	152.46	TN					75.22	11,468.04		
								-		
								-		
SUB										
										-
										-
										-
SUBTOTAL			Equipment	2,605.65	Labor	1,027.50	Material	11,468.04	SUB	-

DAYS REQUESTED		MARKUP TABLE	
EQUIPMENT	2,605.65	15%	390.85
LABOR	1,027.50	15%	154.13
MATERIAL	11,468.04	15%	1,720.21
SUBCONTRACTOR	-	5%	-
MARK-UP	2,265.18		2,265.18
PT&I	565.13	55%	565.13
BOND	179.31	1%	179.31
TOTAL CHANGE ORDER	18,110.81		
UNIT PRICE	82.32		

Notes:

CHANGE ORDER

PROJECT: **HOLLY ROAD (Rodd Field to Ennis Joslin)**
 CITY PROJECT NO: 18021A
 HIGHWAY:
 COUNTY: NUECES

BAY, LTD.
 P.O. BOX 9908
 CORPUS CHRISTI, TX. 78469

DATE: 11/3/2020

CLEANUP 1.00 LS

	QTY	UNIT	EQUIPMENT		LABOR		MATERIAL		SUB	
			RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
EQUIPMENT										
Backhoe	5.00	HRS	42.07	210.35						
Broom	5.00	HRS	30.40	152.00						
Dump Truck	5.00	HRS	75.12	375.60						
Pickup	10.00	HRS	15.97	159.70						
				-						
				-						
				-						
LABOR										
Foreman	5.00	HRS			23.00	115.00				
Operator	5.00	HRS			23.00	115.00				
Laborer (2)	10.00	HRS			14.25	142.50				
Truck Driver	5.00	HRS			17.50	87.50				
						-				
MATERIAL										
										-
										-
										-
SUB										
										-
										-
										-
SUBTOTAL			Equipment	897.65	Labor	460.00	Material	-	SUB	-

Notes:

DAYS REQUESTED	1	MARKUP TABLE	
EQUIPMENT	897.65	15%	134.65
LABOR	460.00	15%	69.00
MATERIAL	-	15%	-
SUBCONTRACTOR	-	5%	-
MARK-UP	203.65		203.65
PT&I	253.00	55%	253.00
BOND	18.14	1%	18.14
TOTAL CHANGE ORDER	1,832.44		
UNIT PRICE	1,832.44		

18021A CHANGE ORDER 3: \$168,804.13, + 10 DAYS

From: Ruben Barrera [Engineering] <RubenB@cctexas.com>
Sent: Wednesday, December 30, 2020 9:31 AM
To: Amie Wojtasczyk <AmieW@cctexas.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>
Subject: RE: (Urgent) 18021A Change Order 3

Amie,

I'm good with it.

Regards,

Ruben Barrera
Senior Project Manager
City of Corpus Christi
Engineering Services
(361) 815-0049

From: Geoffrey Mayer <GeoffreyM@cctexas.com>
Sent: Wednesday, December 30, 2020 9:29 AM
To: Ruben Barrera [Engineering] <RubenB@cctexas.com>; Amie Wojtasczyk <AmieW@cctexas.com>
Subject: Re: (Urgent) 18021A Change Order 3

Looks good to me

Sent from my T-Mobile 4G LTE Device
Get [Outlook for Android](#)

From: Amie Wojtasczyk <AmieW@cctexas.com>
Sent: Wednesday, December 30, 2020 9:16:41 AM
To: Ruben Barrera [Engineering] <RubenB@cctexas.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>
Subject: (Urgent) 18021A Change Order 3

Gentlemen,
Please review the attached change order 3 for project 18021A for \$168,804.13 for Council while we are still obtaining a funding source.
Feel free to offer comments or additional information, and if approved please reply to this email
Thank you

Amie Wojtasczyk
Engineering Project Specialist Supervisor

City of Corpus Christi
Engineering Services
Construction Inspection Division
4917 Holly Road, Bldg. 5
Corpus Christi, TX 78411

AmieW@cctexas.com
P: (361) 826-3451

Email Backup for Change Order 3

From: Brett Van Hazel <brettvh@cctexas.com>
Sent: Friday, December 18, 2020 9:09 AM
To: Karissa O'Neill <KarissaO@cctexas.com>
Cc: Ruben Barrera [Engineering] <RubenB@cctexas.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>; Amie Wojtasczyk <AmieW@cctexas.com>
Subject: FW: 18021A Holly Rd. - C.O. for Line Stop Work

Karissa,
Please use this proposal for the change order. Can you have this ready by next week?
Brett Van Hazel
Engineering Services
Assistant Director of Engineering Services: Construction Management

From: Wong, Jesus <WongJ@bayltd.com>
Sent: Wednesday, December 16, 2020 11:11 AM
To: Brett Van Hazel <brettvh@cctexas.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Brett,
From our last meeting I went ahead and revised our change order form. Please review and let me know if this explains the numbers more clearly.
Also, as I was doing this I found a small bust on one of the items which the new form corrected.
Thank you and let me know if this is what you were looking for.
Jesus H. Wong
Area Manager, Highway Division, Bay Ltd.

From: Wong, Jesus
Sent: Friday, December 4, 2020 11:12 AM
To: 'Brett Van Hazel' <brettvh@cctexas.com>
Cc: Geoffrey Mayer <GeoffreyM@cctexas.com>; Ruben Barrera [Engineering] <RubenB@cctexas.com>; Eyer, Rocky <EyerR@bayltd.com>; Berry, Hunter <berryh@bayltd.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Brett,
A revised proposal is attached. I think the contingency should be enough to cover a custom 30" fitting for the line-stop which will cost about 40k. That will be up to the City.
Thank you please call if you have questions.
Jesus H. Wong
Area Manager, Highway Division, Bay Ltd.

From: Brett Van Hazel <brettvh@cctexas.com>
Sent: Wednesday, December 2, 2020 9:50 AM
To: Wong, Jesus <WongJ@bayltd.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Jesse,
I just got confirmation that utilities has the 30" valve and fittings for the valve. We should still put a contingency in to cover unknowns.
Brett Van Hazel
Engineering Services
Assistant Director of Engineering Services: Construction Management

Email Backup for Change Order 3

From: Wong, Jesus <WongJ@bayltd.com>
Sent: Wednesday, December 2, 2020 9:14 AM
To: Brett Van Hazel <brettvh@cctexas.com>
Subject: Re: 18021A Holly Rd. - C.O. for Line Stop Work
I will revise it. The contingency will be about 85k and includes a custom 30" fitting along with a 30" valve.
JW

From: Brett Van Hazel <brettvh@cctexas.com>
Sent: Wednesday, December 2, 2020 8:44:39 AM
To: Wong, Jesus <WongJ@bayltd.com>
Cc: Geoffrey Mayer <GeoffreyM@cctexas.com>; Ruben Barrera [Engineering] <RubenB@cctexas.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Jesse,
We had asked for a contingency cost but it was intended to get a general number like \$20K more so that we could create a pool of money that could be tapped into if needed. The way this proposal is written I would be obligated to pay you \$80K extra.
Brett Van Hazel
Engineering Services
Assistant Director of Engineering Services: Construction Management

From: Wong, Jesus <WongJ@bayltd.com>
Sent: Tuesday, December 1, 2020 1:32 PM
To: Brett Van Hazel <brettvh@cctexas.com>
Cc: Geoffrey Mayer <GeoffreyM@cctexas.com>; Ruben Barrera [Engineering] <RubenB@cctexas.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work
I will look at my numbers but it has to do with adding material, including the 30" Valve and 30" Fitting. I was told to include these costs.

Jesus H. Wong
Area Manager, Highway Division, Bay Ltd.

From: Brett Van Hazel <brettvh@cctexas.com>
Sent: Tuesday, December 1, 2020 1:25 PM
To: Wong, Jesus <WongJ@bayltd.com>
Cc: Geoffrey Mayer <GeoffreyM@cctexas.com>; Ruben Barrera [Engineering] <RubenB@cctexas.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work
Jesse,
Why did the proposal jump \$80K?
Brett Van Hazel
Engineering Services
Assistant Director of Engineering Services: Construction Management

From: Wong, Jesus <WongJ@bayltd.com>
Sent: Tuesday, November 24, 2020 10:54 AM
To: Brett Van Hazel <brettvh@cctexas.com>
Cc: Geoffrey Mayer <GeoffreyM@cctexas.com>; Ruben Barrera [Engineering] <RubenB@cctexas.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Email Backup for Change Order 3

Brett,

Please see attached proposal. Let me know if this will work for you.

Thank you.

Jesus H. Wong

Area Manager, Highway Division, Bay Ltd.

From: Brett Van Hazel <brettvh@cctexas.com>

Sent: Monday, November 23, 2020 4:04 PM

To: Wong, Jesus <WongJ@bayltd.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>

Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Jesse,

Any update on this?

Brett Van Hazel

Engineering Services

Assistant Director of Engineering Services: Construction Management

From: Wong, Jesus <WongJ@bayltd.com>

Sent: Wednesday, November 18, 2020 7:35 PM

To: Brett Van Hazel <brettvh@cctexas.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>

Subject: Re: 18021A Holly Rd. - C.O. for Line Stop Work

I will get that to you.

From: Brett Van Hazel <brettvh@cctexas.com>

Sent: Wednesday, November 18, 2020 4:03:45 PM

To: Wong, Jesus <WongJ@bayltd.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>

Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Jesse,

Do you have the cover letter with all the cost summarized?

Brett Van Hazel

Engineering Services

Assistant Director of Construction Management

From: Wong, Jesus <WongJ@bayltd.com>

Sent: Wednesday, November 18, 2020 10:04 AM

To: Geoffrey Mayer <GeoffreyM@cctexas.com>; Brett Van Hazel <brettvh@cctexas.com>

Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Geoff/Brett,

Please see revised pricing for this change order. Thanks and call if you have any questions.

Jesus H. Wong

Area Manager, Highway Division, Bay Ltd.

From: Brett Van Hazel <brettvh@cctexas.com>

Sent: Monday, November 16, 2020 2:21:47 PM

To: Geoffrey Mayer <GeoffreyM@cctexas.com>

Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work

Geoff,

No, that's why they need to excavate and measure the pipe size prior to fabrication

Brett Van Hazel

Email Backup for Change Order 3

From: Wong, Jesus <WongJ@bayltd.com>
Sent: Monday, November 16, 2020 9:29:23 AM
To: Geoffrey Mayer <GeoffreyM@cctexas.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work
Will the City still be providing the 30" Valve and any misc. material needed?
Jesus H. Wong

From: Brett Van Hazel <brettvh@cctexas.com>
Sent: Monday, November 9, 2020 2:01 PM
To: Geoffrey Mayer <GeoffreyM@cctexas.com>
Cc: Ruben Barrera [Engineering] <RubenB@cctexas.com>; Jana Rodriguez <janar@cctexas.com>
Subject: FW: 18021A Holly Rd. - C.O. for Line Stop Work

Geoff,

Please get with Jesse and put together a final proposal for this work to include contingency. Once we have the final proposal we'll have Jana draft the CO. I'll start working with the PM to get this on Council Agenda.

Note: We expect Bay to expose the pipe, take the necessary measurements, backfill the hole, and order the new pipe material. This should be included in their pricing. This should prevent us from receiving incorrect material as was eluded to in the email below.

Brett Van Hazel
Engineering Services
Assistant Director of Construction Management

From: Wong, Jesus <WongJ@bayltd.com>
Sent: Friday, November 6, 2020 5:12 PM
To: Brett Van Hazel <brettvh@cctexas.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>
Cc: Ruben Barrera [Engineering] <RubenB@cctexas.com>; Eyler, Rocky <EylerR@bayltd.com>; Berry, Hunter <berryh@bayltd.com>
Subject: RE: 18021A Holly Rd. - C.O. for Line Stop Work
Brett/Geoff,

Please see attached breakdowns for pricing. The anticipated cost to perform this work is \$120,400. Additionally,

- The Bay pipe crew that will be installing the valve may need to be pulled from other work items on other projects. We'll have to discuss and address any impacts due to this change order.
- Dewatering is by the hour. Ten hours were used for this estimate but may need to be adjusted.
- Barricade pricing is good for 1 month. There is a chance that this may need to be increased and an additional mob added if the 30" Fitting does not fit the existing 30" WL. If this is the case Rangeline will have to custom order a new fitting. The time needed to fab and deliver the fitting is unknown at this point. Prices will need to be provided at this point.
- With the exception of SWPPP and FDR's, prices are Labor and Equipment only.
- Testing is excluded. (We don't think testing would be applicable.)
- All efforts will be made to protect the integrity of existing utilities. However, Bay will not be held responsible should any issues arise that are out of our control. A new set of pricing will need to be established if the City wants Bay to handle any new repairs.
- Our Linestop-Sub will require 2 weeks' notice. We will need a complete agreement to this CO prior to scheduling the sub.

Email Backup for Change Order 3

Thank you and please contact me if you have any questions.

Jesus H. Wong

Area Manager, Highway Division, Bay Ltd.

From: Brett Van Hazel <brettvh@cctexas.com>

Sent: Friday, October 30, 2020 5:27:03 PM

To: Wong, Jesus <WongJ@bayltd.com>; Geoffrey Mayer <GeoffreyM@cctexas.com>

Cc: Ruben Barrera [Engineering] <RubenB@cctexas.com>

Subject: 18021A Holly Rd. - Line Stop Work

Gents,

What's the status of doing the line stop change order on Holly?

Brett Van Hazel

Engineering Services

Assistant Director of Construction Management