

PO # 166568
ams

CHANGE ORDER

FORT BEND COUNTY ENGINEERING

- Distribution:
- FBC Engineering
 - FBC Judge
 - FBC Purchasing
 - Contractor
 - Consultant

Address: 301 Jackson Street
Richmond, Texas 77469

Phone: 281-633-7500

Fax: 281-342-7366

Web site: www.FortBendCountyTx.gov

PROJECT: Construction of A Myers Road	CHANGE ORDER NUMBER	01
	DATE.....	12/6/2018
	PROJECT NUMBER	13102
CONTRACTOR: Hurtado Construction Company 5629 FM 359 S Brookshire, Texas 77423	CONTRACT FOR	2,567,094.30
	CONTRACT DATE	7/11/2018
	FBC PURCHASE ORDER NO	166568

The contract is changed as follows:
Several items have been revised or added to the project such as Dry Creek Outfall Treatment (RFP #1 - 20 days), Lime Quantity/Thickness Issues (Ext #3 - 18 days), Additional 24" RCP (RFI #13 - 2 days) and RCB Review Issue (Ext #2 - 3 days). See attachments for details

Not valid until signed by Fort Bend County and Contractor.

The Original (Contract Sum)	\$	2,567,094.30
Net change by previously authorized Change Orders	\$	0.00
The (Contract Sum) Prior to this Change Order was	\$	2,567,094.30
The (Contract Sum) will be <input checked="" type="checkbox"/> increased or <input type="checkbox"/> decreased or <input type="checkbox"/> unchanged by this Change Order in the amount of		
	\$	298,389.46
The new (Contract Sum) including this Change Order will be	\$	2,865,483.76 ✓

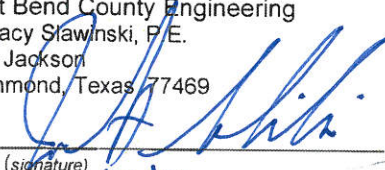
The Contract Time will be increased **or** decreased **or** unchanged by **43** days.
The Date of Substantial Completion as of this Change Order therefore is
 changed **or** unchanged to **12/21/2018**.


Authorized:

Fort Bend County Engineering
J Stacy Slawinski, P.E.
301 Jackson
Richmond, Texas 77469

CONTRACTOR

Fort Bend County Judge
Honorable KP George
301 Jackson St., #719
Richmond, Texas 77469

By: 
(signature)
DATE: 12/19/18

By: 
(signature)
DATE: 12/18/18

By: _____
(signature)
DATE: _____

**A Myers Road from Exist A Myers Road to FM 762
FBC Mobility Project No.13102**

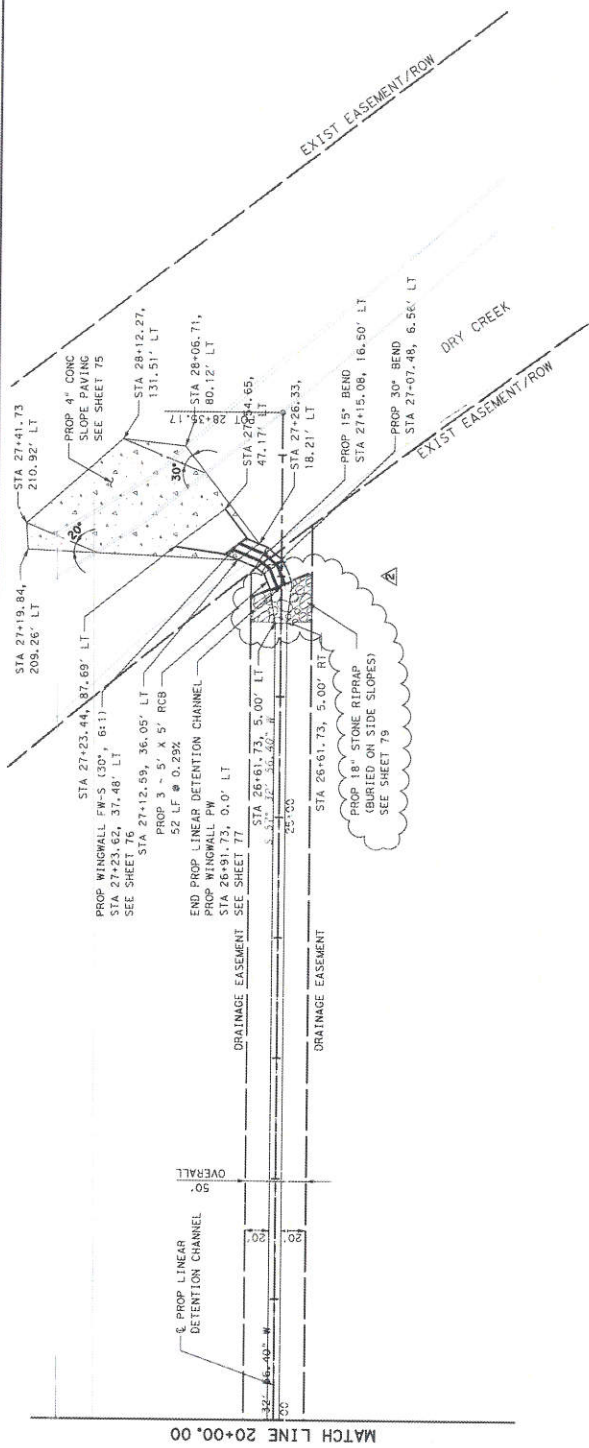
CHANGE ORDER NO.01 – WORK SHEET

Item #	Description	Unit of Measure	Quantity	Unit Price (\$)	Total Price (\$)
0260-2027	Lime Trt (Exst Matl)(6")(RFI #4)	SY	-34,027.70	3.38	-115,013.63
0260-N001	Lime Trt (Exst Matl)(8")(RFI #4)	SY	34,027.70	3.98	135,430.25
221	Add'l Hydrated Lime (Ty A)(RFI 11)(RFI #4)	TON	355.25	198.88	70,652.12
0464-6005	Add'l RC Pipe (CL III)(24 In)(RFI #13)	LF	102	82.88	8,453.76
0466-6208	Wingwall (SW-0)(HW=5 FT)(RFI #1)	EA	-1	7,000	-7,000
0467-6006	Add'l SET(Ty II)(24 In)(RCP)(4:1)(C)(RFI #13)	EA	2	868	1,736
RFP1-01	Concrete Slope Paving (4 In) (RFP #1)	SY	1,291	62.56	80,764.96
RFP1-02	Wingwall (PW-1)(HW=9 FT) (RFP #1)	EA	1	28,160	28,160
RFP1-03	Wingwall (FW-S)(HW=6 FT)(RFP #1)	EA	1	7,800	7,800
RFP1-04	Rip Rap (Stone Protection)(18 In)(RFP #1)	CY	331	108	35,748
RFP1-05	Demucking of Unsuitable Soil at Dry Creek including any foundation work to stabilize area for slope paving (RFP #1)	LS	1	7,500	7,500
RFP1-06	Coffer Dam (RFP #1)	EA	2	4,000	8,000
RFP1-07	By-Pass Pumping for Dry Creek outfall (RFP #1)	LS	1	15,000	15,000
RFP1-08	Hydro-mulch Seeding (RFP #1)	AC	0.68	1,600	1,088
RFP1-09	Add'l Survey (RFP #1)	LS	1	2,070	2,070
RFP1-10	Well Pointing, if needed (RFP #1)	EA	4	4,500	18,000
			Total for Change Order No.03		\$298,389.46

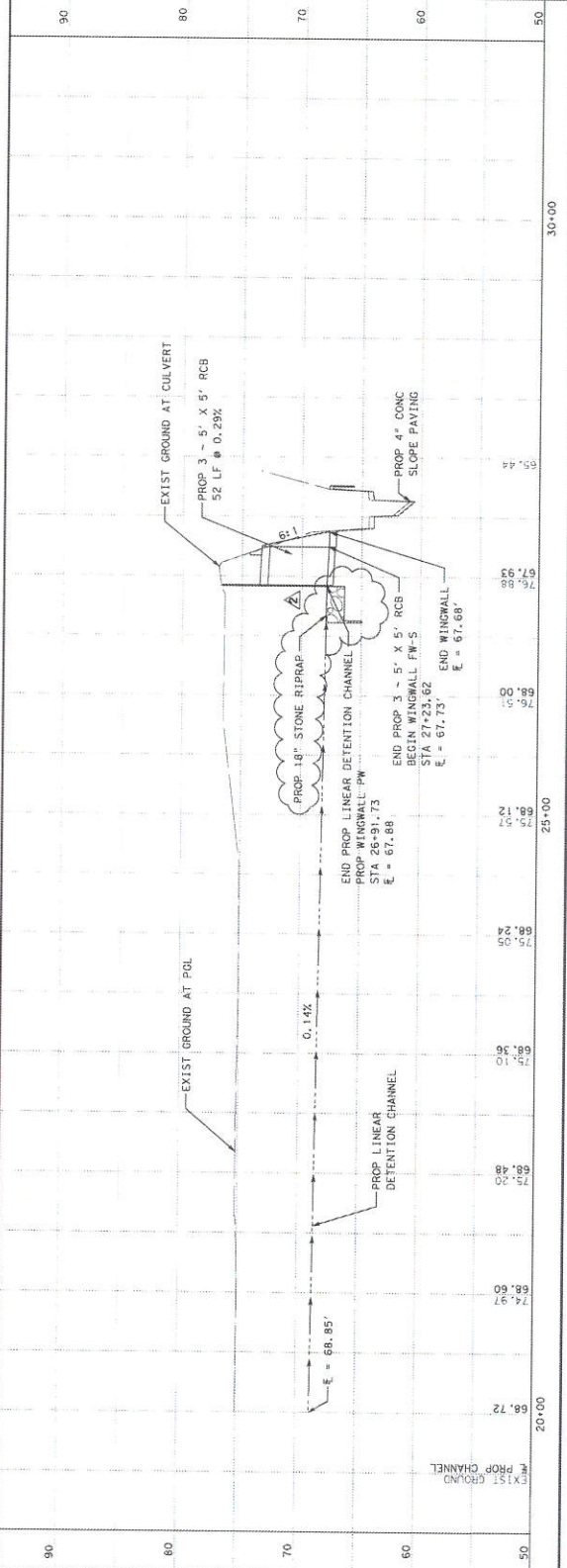
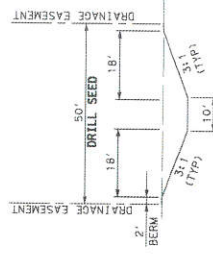


HORIZ 0' = 25' 50' 100'
VERT 0' = 5' 10'

RFP #1



TYPICAL LAYOUTS



NO.	DATE	REVISION	APPROVED
2	6/29/18	STONE RIPRAP	DDG
1	6/18/18	BOX CULVERT	DDG



Binkley & Barfield, Inc
consulting engineers
12000 West Loop West, Suite 250

A. MYERS ROAD
LINEAR DETENTION
CHANNEL LAYOUT
STA 20+00.00 TO END

FILE NO.	CONTRACT NO.	SHEET NO.	TOTAL SHEETS
16-000	XXX	35	35
STATE	DIST.	COUNTY	
TEXAS	HOUSTON	FORT BEND	
COML.	SECT.	JOB	
XXXX	XX	XXX	A. MYERS

REQUEST FOR INFORMATION

Design

Field Coordination

Project Name: Construction of A Myers Road to FM 762 for Fort Bend County Bond Project 13102 RFI : 0013.00

Contractor Name: Hurtado Construction Company


Specification Nos.: _____

Drawings Nos.: Revised Drawings Sheet No. 31

Response Code Critical Routine Date Response Required [_____]

Information

Required: Hurtado Construction submitted RFI No. 0012.00 in which 102 LF of 24-Inch RCP and 2 SET's were added to the project
In that same pipe run, Fort Bend usually required an inlet for anything over 50 feet. Will Hurtado Construction be required to add an
inlet, and if so, how will Hurtado Construction Company be compensated?


	Vice President	October 3, 2018
Contractor (Signature)	Title	Date

Response: _____

Project Manager (Signature) **Date**

Engineer Recommendation:

These drawings were submitted to TxDOT and they did not require an inlet. Proceed with the design as drawn


Engineer (Signature)

If contractor believes the response time required requires an adjustment in Contract Price or Contract Time, Contractor shall submit a timely proposal so as not to delay Contractor's Work.

HURTADO CONSTRUCTION COMPANY
REQUEST FOR INFORMATION

Project Name: A Myers Road from Berdett Road to FM 762 RFI : 004.00

Contractor Name: Hurtado Construction Company

Specification Nos.: _____


Drawings Nos.: _____

Response Code Critical Routine Date Response Required [_____]

Information

Required: The Plans call for 6 inch lime stabilized subgrade. It was mentioned at the Pre-Construction Meeting that the subgrade stabilization should be 8 inches. Can we please confirm which is correct.

If the 8 inch stabilization is required, Hurtado Construction will need compensation for the additional lime.

	Vice President	July 25, 2018
Contractor (Signature)	Title	Date

Response: Per Wesley Crawford's email. It needs to be 8" LTS. FBC will compensate for the additional quantity of lime.

<u>Kevin Minco</u>	25 July 2018
Project Manager (Signature)	Date

If contractor believes the response time required requires an adjustment in Contract Price or Contract Time, Contractor shall submit a timely proposal so as not to delay Contractor's Work.

Conrad Beinstingel

From: Conrad Beinstingel
Sent: Wednesday, October 17, 2018 2:18 PM
To: Crawford, Wesley
Cc: MobilityConstruction; Vincent Jacob
Subject: FW: A Meyers - Lime Quantities

Based on the Design Engineer's response, we would like to prepare a change order to address the change of the LTS from 6" to 8" at the revised rate. I have not gotten a revised cost for the lime. We may be locked in at the current rate.

Please provide concurrence.

Thank you,

CONRAD J. BEINSTINGEL / QA/QC Manager / Senior Designer
Isani Consultants L.P

m / 713 385 8049 e / conrad@isaniconsultants.com
o / 713 747 2399 f / 713 748 3748
a / 3143 Yellowstone Blvd., Houston, TX 77054

ISANICONSULTANTS.COM

From: Kevin A. Mineo, PE <kmineo@binkleybarfield.com>
Sent: Wednesday, October 17, 2018 2:05 PM
To: Conrad Beinstingel <conrad@isaniconsultants.com>; Bob Barnett <rbarnett@ljaengineering.com>
Cc: Wesley Crawford <Wesley.Crawford@fortbendcountytexas.gov>; mobilityconstruction@fortbendcountytexas.gov; Vincent Jacob <vjacob@isaniconsultants.com>
Subject: RE: A Meyers - Lime Quantities

Conrad-

I agree with the increase in Lime quantities.

For Lime Treated Subgrade: The quantity should go back to the original amount (34,027.70 SY) and it should change to 8" LTS. The cost seems somewhat reasonable based on they came in high (comparatively) on 6" LTS (\$3.38/sy). Over the 5 projects that I have recent bid tabs on, that is definitely in the range albeit these projects had an average quantity of 10,000 vs our 34,000 sy. It should be noted on another job Hurtado this summer, Hurtado did bid the same item at \$2.98/sy for a quantity of 18,000 SY.

Kind Regards,

Kevin A. Mineo, PE | Sr. Project Manager
Binkley & Barfield, Inc. | TBPE F-257 | 713.869.3433 p | 713.907.3422 c

From: Conrad Beinstingel <conrad@isaniconsultants.com>
Sent: Tuesday, October 16, 2018 4:17 PM
To: Kevin A. Mineo, PE <kmineo@binkleybarfield.com>; Bob Barnett <rbarnett@ljaengineering.com>

Cc: Wesley Crawford <Wesley.Crawford@fortbendcountytexas.gov>; mobilityconstruction@fortbendcountytexas.gov; Vincent Jacob <vjacob@isaniconsultants.com>
Subject: FW: A Meyers - Lime Quantities

The Contractor has provided a cost for 8" lime stabilized subgrade. Please review and provide concurrence or let us know what it should be. Once this is agreed upon, we can make a change order to remove the 6" LTS pay item and replace it with the 8" LTS pay item.

Thank you,

CONRAD J. BEINSTINGEL / QA/QC Manager / Senior Designer
Isani Consultants L.P

m / 713 385 8049 e / conrad@isaniconsultants.com
o / 713 747 2399 f / 713 748 3748
a / 3143 Yellowstone Blvd., Houston, TX 77054

ISANICONSULTANTS.COM

From: MikeJr@HurtadoConstruction.com <MikeJr@HurtadoConstruction.com>
Sent: Wednesday, October 10, 2018 4:58 PM
To: Conrad Beinstingel <conrad@isaniconsultants.com>
Subject: RE: A Meyers - Lime Quantities

Conrad,

Hurtado Construction's cost for 8 inch lime stabilization is \$3.98

Thanks

Miguel Hurtado Jr

From: Conrad Beinstingel <conrad@isaniconsultants.com>
Sent: Thursday, October 4, 2018 12:10 PM
To: Mike Jr <mikejr@hurtadoconstruction.com>
Cc: Jesus <jesus@hurtadoconstruction.com>; Tavo@HurtadoConstruction.com; Kevin A. Mineo <kmineo@binkleybarfield.com>; Bob Barnett <rbarnett@ljaengineering.com>; Crawford, Wesley <Wesley.Crawford@fortbendcountytexas.gov>; MobilityConstruction <mobilityconstruction@fortbendcountytexas.gov>; Vincent Jacob <vjacob@isaniconsultants.com>
Subject: RE: A Meyers - Lime Quantities

The 33% increase in the quantity equates to the additional 2" depth. But since we are not installing 6" LTS, please provide a cost for 8" LTS.

Thank you,

CONRAD J. BEINSTINGEL / QA/QC Manager / Senior Designer
Isani Consultants L.P

m / 713 385 8049 e / conrad@isaniconsultants.com
o / 713 747 2399 f / 713 748 3748
a / 3143 Yellowstone Blvd., Houston, TX 77054

From: Mike Jr <mikejr@hurtadoconstruction.com>
Sent: Thursday, October 04, 2018 12:02 PM
To: Conrad Beinstingel <conrad@isaniconsultants.com>
Cc: Jesus <jesus@hurtadoconstruction.com>; Tavo@HurtadoConstruction.com; Kevin A. Mineo <kmineo@binkleybarfield.com>; Bob Barnett <rbarnett@ljaengineering.com>; Crawford, Wesley <Wesley.Crawford@fortbendcountytexas.gov>; MobilityConstruction <mobilityconstruction@fortbendcountytexas.gov>; Vincent Jacob <vjacob@isaniconsultants.com>
Subject: Re: A Meyers - Lime Quantities

Conrad,

Also the depth changes by an additional 2 inches. We will have to bill for the additional depth.

Thanks

Miguel Hurtado Jr
Hurtado Construction
Vice President
Office : 281-533-9498
Cell: 281-619-0714

On Oct 4, 2018, at 11:49 AM, Conrad Beinstingel <conrad@isaniconsultants.com> wrote:

Mike,

Based on the changes in the quantities from what was originally provided in the construction documents, there has been a significant increase in the lime quantity (77%) and Lime Treated Subgrade (33%). Because of the amount of increase in the rates for these items, they should be re-evaluated. The supplier will provide a reduced rate for the lime because of the increase in quantity. This reduction should be passed on to FBC in the form of a reduced unit price.

Also since the manipulation of 8" of stabilized subgrade is not 33% higher than 6" manipulation, there should be a change in this unit price. It would seem that we should either only pay for the increase in cost that would equate to the difference between 6" manipulation and 8" manipulation. Or provide a price for 8" LTS and we can eliminate the 6" LTS.

Kevin,

please provided what the cost would be if the revised quantities were used originally for both items.

Pay Item	Original Quantity	Revised Quantity	Increase in Quantity
6" Lime Treated Subgrade	34,027.70 SY	45,256.84 SY	33%
Lime	459.37 Tons	814.62 Tons	77%

We would like to get these prices addressed prior to the start of the manipulation.

Let us know if you have any questions.

Hurtado Construction Company

5629 FM 359 S

Brookshire, Texas 77423

REQUEST FOR EXTENSION OF TIME Time Extension Request No. 2 (2 Pages)

PROJECT: A Myers Road

OWNER: Fort Bend County

ATTENTION: Stacy Slawinski

DATE: October 31, 2018

JOB NUMBER: 13102

To Whom It May Concern:

We request extension of completion time on our contract in the amount of 28 Days

Calendar Day(s) specified as follows: (Please Circle Day of the month)

Month: July

1 2 3 4 5 6 7 8 9 10 11 12 **13** 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Reason for Request:

Submittals for RCB's were submitted on July 13, 2018. After all revisions and re-design submittals were approved on July 26, 2018. Upon approved submittals, RCB's took approx. 2 weeks to fabricate

By: 
PROJECT MANAGER

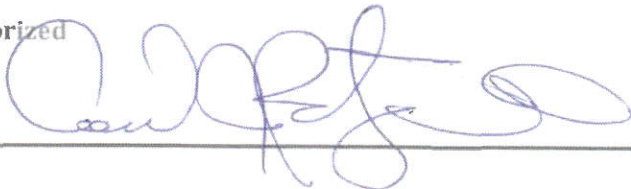
Recommend Approval for extension of 3 Calendar Days.

Recommend Disapproval. (see following comments).

Actual submittal date was July 9th. Per contract, 14 calendar days are allowed for review and approval and the fabrication time would be there if it was approved even sooner. Therefore, response was only overdue by 3 days and fabrication time is not considered a delay. (This response represents the total number of days approved for this request.)

Authorized

BY:



DATE:

12/5/18

Hurtado Construction Company

5629 FM 359 S

Brookshire, Texas 77423

REQUEST FOR EXTENSION OF TIME

PROJECT: A Myers Road

OWNER: Fort Bend County

ATTENTION: Stacy Slawinski DATE: October 31, 2018

JOB NUMBER: 13102

To Whom It May Concern:

We request extension of completion time on our contract in the amount of 28 Days

Calendar Day(s) specified as follows: (Please Circle Day of the month)

Month: August

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Reason for Request:

Continuation of RCB request

By: 
PROJECT MANAGER

____ Recommend Approval for extension of _____ Calendar Days.

____ Recommend Disapproval. (see following comments).

See Page 1 of 2 for the number of days approved for this month.

Authorized

BY: _____ DATE: _____

Hurtado Construction Company

5629 FM 359 S

Brookshire, Texas 77423

REQUEST FOR EXTENSION OF TIME Time Extension Request No. 3 (2 Pages)

PROJECT: A Myers Road

OWNER: Fort Bend County

ATTENTION: Stacy Slawinski

DATE:

JOB NUMBER: 13102

To Whom It May Concern:

We request extension of completion time on our contract in the amount of 37 Days

Calendar Day(s) specified as follows: (Please Circle Day of the month)

Month: July

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 **24** **25** **26** **27** **28** **29** **30** **31**

Reason for Request:

Hurtado Construction requested lime determination on July 24, 2018 and got a response for the determination on August 31, 2018

By: 
PROJECT MANAGER

Recommend Approval for extension of 18 Calendar Days.

Recommend Disapproval. (see following comments).

Based on information provided, there may have been a delay in the lime determination. However, 2 days in July were already granted in Extension of Time No. 2. Therefore, you only get 5 days in July. In August, can only give you days there was no construction on the site. Therefore, 13 days are granted. For a total of 18 additional days. (This response is for the total days approved by this request.)

Authorized

BY: 

DATE: 12/5/18

Hurtado Construction Company

5629 FM 359 S

Brookshire, Texas 77423

REQUEST FOR EXTENSION OF TIME

PROJECT: A Myers Road

OWNER: Fort Bend County

ATTENTION: Stacy Slawinski

DATE:

JOB NUMBER: 13102

To Whom It May Concern:

We request extension of completion time on our contract in the amount of 37 Days

Calendar Day(s) specified as follows: (Please Circle Day of the month)

Month: August

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Reason for Request:

Hurtado Construction requested lime determination on July 24, 2018 and got a response for the determination on August 31, 2018

By: 

PROJECT MANAGER

Recommend Approval for extension of _____ Calendar Days.

Recommend Disapproval. (see following comments).

See Page 1 of 2 for the number of days approved for this month.

Authorized

BY:

DATE:
