

FORT BEND COUNTY ENGINEERING

CHANGE ORDER

- 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 Improvements to Gaston Road
from Katy Flewellen Rd to Greenbusch Road

CHANGE ORDER NUMBER	003
DATE	10/25/2019
PROJECT NUMBER	13311
CONTRACT FOR	\$6,349,143.41
CONTRACT DATE	08/21/2019
FBC PURCHASE ORDER NO	13311

CONTRACTOR:
Allgood Construction Company Inc.

The contract is changed as follows:

This Change Order will add \$ 244,381.63 and 46 calendar days, to the current construction contract. Further information and documentation is attached.

The Original (**Contract Sum**)

..... \$ 6,349,143.41

Net change by previously authorized Change Orders

..... \$ 664,137.54

The (**Contract Sum**) Prior to this Change Order was

..... \$ 7,013,280.95

The (**Contract Sum**) will be increased **or** decreased **or** unchanged
by this Change Order in the amount of

..... \$ 244,381.63

The new (**Contract Sum**) including this Change Order will be

..... \$ 7,257,662.58

The Contract Time will be increased **or** decreased **or** unchanged by **46** days.

The Date of Substantial Completion as of this Change Order therefore is

changed **or** unchanged to **11/25/2019**.

Authorized:

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

CONTRACTOR
Allgood Construction Company Inc.
1702 Settegast Ranch Rd
Richmond, TX 77406

Fort Bend County Judge
Grady Prestage, Commissioner, Precinct 2
Presiding Officer, Commissioners Court, November 26, 2019

By: Sean Eglinton
(signature) WC

DATE: 11/14/2019

By: Michael Boenig
(signature)

DATE: 10-25-19

By: Grady Prestage
(signature)

DATE: _____

Not valid until signed by Fort Bend County and Contractor.

The contract is changed as follow:

RFI 25 (08-15-19): Retaining Wall - Right Turn Lane

Due to new proposed pavement grades for the right turn lane at Greenbusch and Gaston road, a 3:1 slope cant be established at the property line and ROW. Fort Bend requested the contractor to construct a 220 ft long 6'3" ft wide by 8" thick sidewalk with a 2ft high retaining wall at the location mentioned above. The associated cost is summarized below:

Item 23: Concrete Sidewalk (Quantity Deduction)

Quantity: -122.00 SY Unit Price: \$ 43.20 Item Total Price: -\$5,270.00

Item 179: Concrete Side Walk with Retaining Wall (New Item)

Quantity: 153.00 SY Unit Price: \$ 184.32 Item Total Price: \$ 28,200.96

RFI 26 (08-15-19): Delay due to Driveway 1 and 2

Due to issues with matching driveway 1 transition to existing grade on Gaston Rd and line of sight of when entering and existing driveway 1 and 2 at the apartment complex. The owner did not give the contractor permission to access private property to remove and replace these driveways, without these being completed, Allgood Construction were not able to switch traffic to the new pavement on time. It has caused a major delay in contractor schedule to finish the project on time. The contractor requesting a time extension of 46 days. This will move the finish date from Oct. 10, 2019 to Nov. 25, 2019.

RFI 26.1 (09-18-19): Apartment Driveways 1 and 3

Driveway 1 (Station 16+63 Offset LT) the radius of the driveway was modified to fit the existing columns in the radius with retaining wall at each radius and relocation of keypad.

Driveway 3 (Station 23+07 Offset LF) Regrade private property to 3:1 slope.

Repair damaged sprinklers/landscaping from removal and placement of proposed driveway, repair existing loop detectors located within pavement that county agreed to remove.

The associated cost is summarized below:

Item 180: 10 Inch Retaining Wall for Driveway (New Item)

Quantity: 70.00 LF Unit Price: \$ 53.67 Item Total Price: \$ 3,756.90

Item 181: Gate Repair Driveway 1 (New Item)

Quantity: 1 LS Unit Price: \$ 13,200.00 Item Total Price: \$ 13,200.00

Item 182: Landscape Repair Driveway 1 and 3 (New Item)

Quantity: 1 LS Unit Price: \$ 5,254.20 Item Total Price: \$ 5,254.20

Item 183: Regrade Private Property to 3:1 Slope at Driveway 3 (New Item)

Quantity: 1 LS Unit Price: \$ 1,200 Item Total Price: \$ 1,200.00

RFI 27 (08-16-19): Traffic Switch - Station 25+00 to 28+00

Fort Bend approved Allgood request for traffic switch between Sta. 25+00 to 28+00 due to conflict with driveway 1 and 3. The traffic switch extended the work zone 2000 LF on the Gaston Rd southbound lanes and allow the contractor to complete the outfall at Station 34+50. The associated cost is detailed below:

Item 123: Auxiliary Pavement for Constructing Detours (8" Black Base) (Quantity Overrun)

Quantity: 90.00 TON Unit Price: \$102.60 Item Total Price: \$ 9,234.00

RFI 28 (08-27-19): CSS Subgrade

Due to pipeline companies not allow the use of heavy equipment/machinery over existing gas lines, as well as the constraint areas restricted for the use of mixer. Allgood request the use CSS for the 5 partial intersections at Roesner, Hawks Prairie, Karen Ln, Meadow Ln, and Willow Ln. The associated cost is detailed below:

Item 12: Lime-Fly Ash Stabilized Subgrade (8" Thick) (Quantity Deduction)
Quantity: -4363.00 SY Unit Price: \$2.38 Item Total Price: -\$10,383.94

Item 13 Type A, Hydrated Lime (Estimated at 3% by Dry Weight) (Quantity Deduction)
Quantity: -56.72 TON Unit Price: \$167.40 Item Total Price: -\$9,494.93

Item 14 Fly Ash (Estimate at 7% by Weight) (Quantity Deduction)
Quantity: -104.71 TON Unit Price: \$86.40 Item Total Price: -\$9,046.94

Item 174: 8" Stabilized Subgrade with Cement Stabilized Sand (New Item)
Quantity: 4363 SY Unit Price: \$ 12.00 Item Total Price: \$52,356.00

RFI 29 (09-11-2019): Headwall FBCDD VA6

Plan Bid Item 47 and 48 for the wing walls at FBCDD Ditch VA6 has the wrong description compared to the plan description

Item 47 Wingwall (PW-1)(HW=9FT)(LW=18), however the plan actually show the wall to be 55 LF.

Item 48 Wingwall (PW-1)(HW=9FT)(LW=30), however the plan actually show the wall to be 100 LF.

The change of cost is summarized below:

Item 47: Wingwall (PW-1)(HW=9FT)(LW=18) (Quantity Deduction)
Quantity: -1 EA Unit Price: \$18,900.00 Item Total Price: -\$18,900.00

Item 48 Wingwall (PW-1)(HW=9FT)(LW=30) (Quantity Deduction)
Quantity: -1 EA Unit Price: \$35,100.00 Item Total Price: -\$35,100.00

Item 184: Wingwall (PW-1)(HW=9FT)(LW=55) (New Item)
Quantity: 1 EA Unit Price: \$57,750.00 Item Total Price: \$57,750.00

Item 185: Wingwall (PW-1)(HW=9FT)(LW=100) (New Item)
Quantity: 1 EA Unit Price: \$117,000.00 Item Total Price: \$117,000.00

RFI 30 (09-18-2019): Roesner Rd - Wheel Chair Ramps

The wheelchair ramps (Type 7) at Roesner Rd and Gaston Rd were constructed per plans. However due to the original designed ramps not aligning with crosswalks and medians, Fort Bend requested the contractor to replace existing Type 7 modified ramps to Type 5 ramps. The change of cost is summarized below:

Item 186: Modification of Existing Type 7 Modified Ramp to Type 5 Ramp (New Item)
Quantity: 4 EA Unit Price: \$275.00 Item Total Price: \$1,100.00

RFI 31 (09-18-2019): Karen Ln E Inlet

Due to existing grades of the proposed pavement, the two inlets at Sta. 57+43.85 LF and Sta. 56+95.77 LF (constructed per approved plan) are not functioning as needed. Fort Bend requested the contractor to modified the two existing inlets. The change of cost is summarized below:

Item 187: Adjustment to E-Inlets (New Item)
Quantity: 2 EA Unit Price: \$950.00 Item Total Price: \$1,900.00

RFI 32 (08-27-2019): Gaston/Ephram Lane Shift

Due to line of sight issues Fort Bend requested the contractor to add a temporary lane shift between Sta. 31+50 to Sta. 34+00. The change of cost is summarized below:

Item 22: Concrete Curb (Quantity Overrun)
Quantity: 120 LF Unit Price: \$2.38 Item Total Price: \$285.60

Item 119: Work Zone Pavement Markings 4" White/Solid (Removable) Furnished-Applied and Removed
(Quantity Overrun)

Quantity: 500 LF Unit Price: \$.52 Item Total Price: \$260.00

Item 129: Work Zone Pavement Markings 4" Yellow/Solid (Removable) Furnished-Applied and Removed
(Quantity Overrun)

Quantity: 500 LF Unit Price: \$.52 Item Total Price: \$260.00

Item 123: Auxiliary Pavement for Constructing Detours (8" Black Base) (Quantity Overrun)

Quantity: 65.00 TON Unit Price: \$102.60 Item Total Price: \$6,669.00

Item 188: Additional Signs for TCP Shift (New Item)

Quantity: 1 LS Unit Price: \$900.00 Item Total Price: \$900.00

Item 189: Work Zone Pavement Marking 24" Stop Bar (Removable) Furnished-Applied and Removed
(New Item)

Quantity: 14.00 LF Unit Price: \$3.25 Item Total Price: \$45.50

RFI 33 (09-18-2019): Retaining Wall Overrun

Plan Bid Item 19 only estimate 60 CY concrete for the total amount of retaining wall, however it required 138 CY of concrete to completed the retaining wall. Fort Bend also requested the contractor to place sod between the existing fence and retaining wall.

The change in cost is summarized below:

Item 19: Reinforced Concrete Retaining Wall (Quantity Overrun)

Quantity: 78 CY Unit Price: \$378.00 Item Total Price: \$29,484.00

Item 137: Block Sod (16" Behind Curb)

Quantity: 260 SY Unit Price: \$3.51.00 Item Total Price: \$912.60

RFI 33 (09-18-2019): Additional Speed Limit Signs

Fort Bend requested the contractor to place additional speed limit signs (40 MPH)

The change in cost is summarized below:

Item 127: Aluminium Signs (Ground Mounted) - Furnished and Install (Quantity Overrun)

Quantity: 9 EA Unit Price: \$312.12 Item Total Price: \$2,809.08

Project Name: Construction of Improvements to Gaston Road from Katy Flewellen Rd to Greenbusch Road
Project No: 13311
Contractor: Allgood Construction Company Inc.
Request: Final Quantity Adjustment

Contract Amount	\$6,349,143.41
Previous Approved CO 01	\$461,502.47
Previous Approved CO 02	\$202,635.07
Amount this CO 03	\$244,381.63
New Contract Amount	\$7,257,662.58

Item No.	Item Description	Unit	Revised Quantity	Bid Cost	Revised Total	New Quantity	Item Price	New Item Total	Total Change in Price
Overrun									
19	REINFORCED CONCRETE RETAINING WALL	CY	60.00	\$378.00	\$22,680.00	138.00	\$378.00	\$52,164.00	\$29,484.00
22	CONCRETE CURB	LF	35369.00	\$2.38	\$84,178.22	35489.00	\$2.38	\$84,463.82	\$285.60
119	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE) FURNISHED-APPLIED & REMOVED	LF	16173.00	\$0.52	\$8,409.96	16673.00	\$0.52	\$8,669.96	\$260.00
120	WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID (REMOVABLE) FURNISHED-APPLIED & REMOVED	LF	21132.00	\$0.52	\$10,988.64	21632.00	\$0.52	\$11,248.64	\$260.00
123	AUXILIARY PAVEMENT FOR CONSTRUCTING DETOURS (8" BLACK BASE)	TON	1544.00	\$102.60	\$158,414.40	1699.00	\$102.60	\$174,317.40	\$15,903.00
124	ALUMINIUM SIGNS (GROUND MOUNTED)	EA	7.00	\$312.12	\$2,184.84	16.00	\$312.12	\$4,993.92	\$2,809.08
137	BLOCK SODDING (16" BEHIND CURB)	SY	10409.00	\$3.51	\$36,535.59	10669.00	\$3.51	\$37,448.19	\$912.60
174	8" STABILIZED SUBGRADE WITH CEMENTS STABILIZED SAND	SY	1518.00	\$12.00	\$18,216.00	5881.00	\$12.00	\$70,572.00	\$52,356.00
Overrun Subtotal									\$102,270.28

Item No.	Item Description	Unit	Revised Quantity	Bid Cost	Revised Total	New Quantity	Item Price	New Item Total	Total Change in Price
New Items									
179	CONCRETE SIDEWALK WITH RETAINING WALL	SY	0.00	\$184.32	\$0.00	153.00	\$184.32	\$28,200.96	\$28,200.96
180	10-INCH RETAINING WALL FOR DRIVEWAY	LF	0.00	\$53.67	\$0.00	70.00	\$53.67	\$3,756.90	\$3,756.90
181	GATE REPAIRS DRIVEWAY 1	LS	0.00	\$13,200.00	\$0.00	1.00	\$13,200.00	\$13,200.00	\$13,200.00
182	LANDSCAPING REPAIRS DRIVEWAY 1&3	LS	0.00	\$5,254.20	\$0.00	1.00	\$5,254.20	\$5,254.20	\$5,254.20
183	REGRADE PRIVATE PROPERTY TO 3:1 SLOPE DRIVEWAY 3	LS	0.00	\$1,200.00	\$0.00	1.00	\$1,200.00	\$1,200.00	\$1,200.00
184	HEADWALL (PW-1)(HW=9FT)(LW=55FT)	EA	0.00	\$57,750.00	\$0.00	1.00	\$57,750.00	\$57,750.00	\$57,750.00
185	HEADWALL (PW-1)(HW=9FT)(LW=100FT)	EA	0.00	\$117,000.00	\$0.00	1.00	\$117,000.00	\$117,000.00	\$117,000.00
186	MODIFICATION OF EXISTING TYPE 7 MODIFIED RAMP TO TYPE 5 RAMP	EA	0.00	\$275.00	\$0.00	4.00	\$275.00	\$1,100.00	\$1,100.00
187	ADJUSTMENTS TO E-INLETS	EA	0.00	\$950.00	\$0.00	2.00	\$950.00	\$1,900.00	\$1,900.00
188	ADDITIONAL SIGNS FOR TCP SHIFT	LS	0.00	\$900.00	\$0.00	1.00	\$900.00	\$900.00	\$900.00
189	WORK ZONE PAVEMENT MARKINGS 24" STOP BAR (REMOVABLE) FURNISHED-APPLIED AND REMOVED	LF	0.00	\$3.25	\$0.00	14.00	\$3.25	\$45.50	\$45.50
								New Item Subtotal	\$230,307.56

Item No.	Item Description	Unit	Revised Quantity	Bid Cost	Revised Total	New Quantity	Item Price	New Item Total	Total Change in Price
Deduct									
12	LIME-FLYASH STABILIZED SUBGRADE (8" THICK)	SY	67063.00	\$2.38	\$159,609.94	62700.00	\$2.38	\$149,226.00	-\$10,383.94
13	TYPE A, HYDRATED LIME (ESTIMATED AT 3% BY DRY WEIGHT)	TON	672.78	\$167.40	\$112,623.37	616.06	\$167.40	\$103,128.44	-\$9,494.93
14	FLY ASH (ESTIMATED AT 7% BY DRY WEIGHT)	TON	1565.14	\$86.40	\$135,228.10	1460.43	\$86.40	\$126,181.15	-\$9,046.94
23	CONCRETE SIDEWALK (4-1/2" THICK)	SY	180.00	\$43.20	\$7,776.00	58.00	\$43.20	\$2,505.60	-\$5,270.40
47	WINGWALL (PW-1)(HW=9FT)(LW=18FT)	EA	1.00	\$18,900.00	\$18,900.00	0.00	\$18,900.00	\$0.00	-\$18,900.00
48	WINGWALL (PW-1)(HW=9FT)(LW=30FT)	EA	1.00	\$35,100.00	\$35,100.00	0.00	\$35,100.00	\$0.00	-\$35,100.00
								Deduct Subtotal	-\$88,196.21
								Change Order 03 Total	\$244,381.63

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
 Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

Certificate Number:
 2019-555557

Date Filed:
 10/25/2019

Date Acknowledged:
 11/26/2019

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

Allgood Construction Company, Inc.
 Richmond, TX United States

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Fort Bend County

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

18-069
 Construction of Improvements to Gaston Road from Katy Flewellen Road to Greenbusch Road (change order No.3)

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary

5 Check only if there is NO Interested Party.

6 UNSWORN DECLARATION

My name is _____, and my date of birth is _____.

My address is _____, _____, _____, _____, _____.
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in _____ County, State of _____, on the _____ day of _____, 20____.
(month) (year)

 Signature of authorized agent of contracting business entity
 (Declarant)