

PO # 166652  
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 Improvements to Gaston Road  
from Katy Flewellen Rd to Greenbusch Road

|                             |                |
|-----------------------------|----------------|
| CHANGE ORDER NUMBER .....   | 002            |
| DATE .....                  | 08/30/2019     |
| 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 \$ 202,635.07 and 0 calendar days, to the current construction contract. Further information and documentation is attached.

|   |    |                |
|---|----|----------------|
| The Original ( <b>Contract Sum</b> ) .....  | \$ | 6,349,143.41 ✓ |
| Net change by previously authorized Change Orders .....   | \$ | 461,502.47 ✓   |
| The ( <b>Contract Sum</b> ) Prior to this Change Order was .....  | \$ | 6,810,645.88 ✓ |
| The ( <b>Contract Sum</b> ) will be <input checked="" type="checkbox"/> increased <b>or</b> <input type="checkbox"/> decreased <b>or</b> <input type="checkbox"/> unchanged by this Change Order in the amount of ..... |    |                |
|   | \$ | 202,635.07     |
| The new ( <b>Contract Sum</b> ) including this Change Order will be .....   | \$ | 7,013,280.95 ✓ |

The Contract Time will be  increased **or**  decreased **or**  unchanged by 0 days.  
The Date of Substantial Completion as of this Change Order therefore is  
 changed **or**  unchanged to **10/10/2019**.

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  
Honorable KP George  
301 Jackson St., #719  
Richmond, Texas 77469

By: *J. Slawinski*  
(signature)  
DATE: 9/4/2019 *WS*

By: *Michael Boenig*  
(signature)  
DATE: 8/30/2019

By: \_\_\_\_\_  
(signature)  
DATE: \_\_\_\_\_

**Not valid until signed by Fort Bend County and Contractor.**

**The contract is changed as follow:**

**RFI 02 (06-18-19): New Grading Plan at Roesner-Gaston Intersection**

Design Engineer revised the grading plan to improve the ride quality for the Roesner approaches into Gaston Rd. The Design Engineer proposed to remove an additional 45 feet of the existing pavement on Roesner which moved the tie-in location back from the ER to lessen the slope and maintain a smoother transition. This tie-in is 45 feet longer than originally designed. The cost for additional work is summarized below:

Item 02: Remove Existing Concrete (Quantity Overrun)  
Quantity: 587.00 SY    Unit Price: \$ 3.78    Item Total Price: \$ 2,218.86

Item 12: Lime-Fly Ash Stabilized Subgrade (8" Thick) (Quantity Overrun)  
Quantity: 587.00 SY    Unit Price: \$ 2.38    Item Total Price: \$ 1,397.06

Item 13: Type A, Hydrated Lime (Estimated at 3% by dry weight) (Quantity Overrun)  
Quantity: 7.63 TON    Unit Price: \$ 167.40    Item Total Price: \$ 1,277.26

Item 14: Fly Ash (Estimated at 7% by dry weight) (Quantity Overrun)  
Quantity: 14.09 TON    Unit Price: \$ 86.40    Item Total Price: \$ 1,217.38

Item 17: Reinforced Concrete Pavement (8" Thick) (Quantity Overrun)  
Quantity: 587.00 SY    Unit Price: \$ 42.62    Item Total Price: \$ 25,017.94

Item 22: Concrete Curb (Quantity Overrun)  
Quantity: 338.00 LF    Unit Price: \$ 2.38    Item Total Price: \$ 804.44

Item 137: Block Sodding - 16" Behind Curb (Quantity Overrun)  
Quantity: 600.00 SY    Unit Price: \$ 3.51    Item Total Price: \$ 2,106.00

**RFI 03 (03-05-19): Additional Temporary Asphalt**

The Design Engineer recommended to widen the existing road to allow for 2-11' lanes with a 4' buffer at locations where drop offs between existing lanes and construction zone were excessive. To enhance driver awareness, we added drums at 30' C-C, and buttons for better lane delineation. The associated cost for additional safety enhancements is summarized below:

Item 123: Auxiliary Pavement for Constructing Detours (8" Black Base) (Quantity Overrun)  
Quantity: 690.00 TON    Unit Price: \$ 102.60    Item Total Price: \$ 70,794.00

Item 122: Traffic Button TY W (Quantity Overrun)  
Quantity: 575 EA    Unit Price: \$ 2.43    Item Total Price: \$ 1,397.25

Item 119: Work Zone Pavement Markings 4" White/Solid (Removable) Furnished – Applied & Removed (Quantity Overrun)  
Quantity: 4,350.00 LF    Unit Price: \$ 0.52    Item Total Price: \$ 2,262.00

Item 120: Work Zone Pavement Markings 4" Yellow/Solid (Removable) Furnished – Applied & Removed (Quantity Overrun)  
Quantity: 4,350.00 LF    Unit Price: \$ 0.52    Item Total Price: \$ 2,262.00

**RFI 04 (02-21-19): Rock Filter Dam Relocation**

The proposed rock filter dam location (MUD 58 Channel Approx. Sta. 80+50) was causing erosion along the sides of the channel. The Construction Manager recommended to move the rock filter dam further upstream to tie-into the existing articulated block to prevent erosion from reoccurring. The associated cost of relocating the Rock Filter Dam is detailed below:

Item 143: Rock Filter Dam (Type 2) (Quantity Overrun)  
Quantity: 40.00 LF      Unit Price: \$27.00      Item Total Price: \$ 1,080.00

**RFI 08 (05-29-2019): Driveway 27 and 27A Adjustments**

Existing driveways 27 and 27a at Sta. 75+88 and Sta. 77+19 respectively, were constructed by the property owner before the project was let for construction. The driveway grades as constructed were not the same grade that the designer used in his calculations. The driveways had to be redesigned as well as lowering and reconstructing the existing storm sewer to avoid conflict. The cost for additional work is summarized below:

Item 2: Remove Existing Concrete (Quantity Overrun)  
Quantity: 158.00 SY      Unit Price: \$ 3.78      Item Total Price: \$ 597.24

Item 12: Lime-Fly Ash Stabilized Subgrade (8" Thick) (Quantity Overrun)  
Quantity: 158.00 SY      Unit Price: \$ 2.38      Item Total Price: \$ 376.04

Item 13: Type A, Hydrated Lime (Estimated At 3% By Dry Weight) (Quantity Overrun)  
Quantity: 3.00 TON      Unit Price: \$ 167.40      Item Total Price: \$ 502.20

Item 14: Fly Ash (Estimated At 7% By Dry Weight) (Quantity Overrun)  
Quantity: 5.00 TON      Unit Price: \$ 86.40      Item Total Price: \$ 432.00

Item 18: Reinforced Concrete Driveways (7" Thick) (Quantity Overrun)  
Quantity: 158.00 SY      Unit Price: \$ 37.80      Item Total Price: \$ 5,972.40

Item 22: Concrete Curb (Quantity Overrun)  
Quantity: 132.00 LF      Unit Price: \$ 2.38      Item Total Price: \$ 314.16

Item 28: 24" Reinforced Concrete Pipe, Type III with Rubber Gaskets (Quantity Overrun)  
Quantity: 24.00 LF      Unit Price: \$ 55.51      Item Total Price: \$ 1,332.24

Item 149: Remove Existing Curb (Quantity Overrun)  
Quantity: 132.00 LF      Unit Price: \$ 3.63      Item Total Price: \$ 479.16

Item 163: Lower Type A Inlet (New Item)  
Quantity: 2 EA      Unit Price: \$ 450.00      Item Total Price: \$ 900.00

Item 164: Full Depth Sawcut (New Item)  
Quantity: 85.00 LF      Unit Price: \$ 10.00      Item Total Price: \$ 850.00

Item 165: Regrade Disturbed Subgrade (New Item)  
Quantity: 1 LS      Unit Price: \$ 500.00      Item Total Price: \$ 500.00

Item 166: 36"X36"X12" Junction Box Including Top (New Item)  
Quantity: 1 EA      Unit Price: \$ 1,765.00      Item Total Price: \$ 1,765.00

Item 167: 36"X36"X12" Junction Box, Top Only (New Item)  
Quantity: 1 EA      Unit Price: \$ 380.00      Item Total Price: \$ 380.00

Item 168: 4" PVC For Drainage (New Item)  
Quantity: 28.00 LF      Unit Price: \$ 10.80      Item Total Price: \$ 302.40

Item 169: 12" PVC Sleeve (New Item)  
Quantity: 28.00 LF      Unit Price: \$ 12.00      Item Total Price: \$ 336.00

**RFI 09 (04-02-2019): Fire Hydrant Relocation**

The existing Fire Hydrant at Station 102+40 on Gaston Road conflicted with the proposed dedicated right turn lane. The Construction Manager recommended relocating the fire hydrant behind the proposed back of curb to avoid the conflict. The cost for additional work is summarized below:

Item 170: Relocate Existing Fire Hydrant (New Item)  
Quantity: 1 EA      Unit Price: \$ 950.00      Item Total Price: \$ 950.00

**RFI 10 (04-02-2019): AT&T Manhole conflict at Greenbusch.**

The existing AT&T manhole (approx. Sta. 12+80, 20'RT) located on the proposed Greenbusch roadway was 6" above the proposed roadway profile. To resolve this issue the design engineer revised plans to raise the roadway profile. The revised profile required an import of 388 CY of embankment, re-stabilization of the subgrade which resulted in an additional 30 tons of lime and 50 tons of fly ash. The AT&T manhole was also adjusted. The cost for additional work is summarized below:

Item 12: Lime-Fly Ash Stabilized Subgrade (8" Thick) (Quantity Overrun)  
Quantity: 2183.00 SY      Unit Price: \$ 2.38      Item Total Price: \$ 5,195.54

Item 13: Type A, Hydrated Lime (Estimated At 3% By Dry Weight) (Quantity Overrun)  
Quantity: 30.00 TON      Unit Price: \$ 167.40      Item Total Price: \$ 5,022.00

Item 14: Fly Ash (Estimated At 7% By Dry Weight) (Quantity Overrun)  
Quantity: 50.00 TON      Unit Price: \$ 86.40      Item Total Price: \$ 4,320.00

Item 150: Borrow/Engineered Fill Material (Quantity Overrun)  
Quantity: 388.00 CY      Unit Price: \$ 6.90      Item Total Price: \$ 2,677.20

Item 171: Adjusted Existing AT&T Manhole (New Item)  
Quantity: 1 EA      Unit Price: \$ 500.00      Item Total Price: \$ 500.00

**RFI 13 (05-06-2019): Willow Lake Apartment Outfall Connection.**

Willow Lake apartment has an 8" outfall pipe that originally drained into the Gaston roadside swale. The design engineer proposed to connect the 8" outfall pipe to the proposed 48" RCP trunk line using a type A inlet and a manhole. The cost for additional work is summarized below:

Item 27: Trench Safety System (Quantity Overrun)  
Quantity: 8.00 LF      Unit Price: \$ 0.11      Item Total Price: \$ 0.88

Item 28: 24" Reinforced Concrete Pipe, Type III with Rubber Gaskets (Quantity Overrun)  
Quantity: 8.00 LF      Unit Price: \$ 55.51      Item Total Price: \$ 444.08

Item 35: Precast Concrete Manhole (All Depths) (Quantity Overrun)  
Quantity: 1 EA      Unit Price: \$ 2,737.80      Item Total Price: \$ 2,737.80

Item 36: Precast Concrete Type 'A' Inlet (All Depths) (Quantity Overrun)  
Quantity: 1 EA      Unit Price: \$ 1,765.80      Item Total Price: \$ 1,765.80

**RFI 14 (06-12-2019): Ephram Road Closure**

Allgood requested a road closure due to constructability issues on Ephram Road. The design engineer submitted a detour plan for the Ephram Road Closure. Construction management coordinated with Allgood to minimize the closure time. To expedite the construction duration, it was agreed that the contractor could substitute CSS instead of lime-fly ash to stabilize the subgrade for the entire intersection. Contractor was also allowed to use a 7-sack mix design instead of the 5.5 sack mix design only for the EB lane from Gaston Road to Ephram Road. The cost for additional work is summarized below:

Item 172: Additional Signage for Ephram Detour (New Item)  
Quantity: 1 EA            Unit Price: \$ 1,200.00    Item Total Price: \$ 1,200.00

Item 173: 8" Pavement with High Early Strength (New Item)  
Quantity: 192.00 SY    Unit Price: \$ 54.62    Item Total Price: \$ 10,487.04

Item 174: 8" Stabilized Subgrade with Cement Stabilized Sand (New Item)  
Quantity: 1373.00 SY    Unit Price: \$ 12.00    Item Total Price: \$ 16,476.00

Item 12: Lime-Fly Ash Stabilized Subgrade (8" Thick) (Quantity Deduction)  
Quantity: (-1373.00) SY    Unit Price: \$ 2.38    Item Total Price: (-\$ 3,267.74)

Item 13: Type A, Hydrated Lime (Estimated At 3% By Dry Weight) (Quantity Deduction)  
Quantity: (-17.85) TON    Unit Price: \$ 167.40    Item Total Price: (-\$ 2,988.09)

Item 14: Fly Ash (Estimated At 7% By Dry Weight) (Quantity Deduction)  
Quantity: (-32.95) TON    Unit Price: \$ 86.40    Item Total Price: (-\$ 2,846.88)

Item 17: Reinforced Concrete Pavement (8" Thick) (Quantity Deduction)  
Quantity: (-192.00) SY    Unit Price: \$ 42.62    Item Total Price: (-\$ 8,183.04)

**RFI 17 (07-01-2019): Katy Flewellen Final Transition**

The design engineer revised the plan and profile to supplement construction needs for the asphalt transition from the proposed concrete pavement to existing asphalt pavement. The cost for additional work is summarized below:

Item 35: Precast Concrete Manhole (All Depths) (Quantity Overrun)  
Quantity: 2 EA            Unit Price: \$ 2,737.80    Item Total Price: \$ 5,475.60

Item 43: Precast Concrete Type 'E' Inlet (All Depths) (Quantity Overrun)  
Quantity: 1 EA            Unit Price: \$ 2,430.00    Item Total Price: \$ 2,430.00

Item 175: 30-Inch Galvanized CMP (New Item)  
Quantity: 148 LF            Unit Price: \$ 65.50    Item Total Price: \$ 9,694.00

Item 16: Hot Mix-Hot Laid Asphaltic Concrete (Surface Course) (Quantity Overrun)  
Quantity: 100 TON            Unit Price: \$ 102.60    Item Total Price: \$ 10,260.00

**RFI 20 (08-14-2019): 8-Inch Waterline Casing**

MUD 130 representatives requested casing be used for the 8" WL in the segments that fall under the retaining wall footing (also located at the power poles). A total of three locations required 15 LF of steel casing for this reason. The cost for the steel casing is summarized below:

Item 176: Installed 16-Inch Steel Casing For 8-Inch Waterline (New Item)  
Quantity: 50 LF            Unit Price: \$ 78.22    Item Total Price: \$ 3,911.00

**RFI 21 (07-17-2019): Roesner Pipeline Slab Removal**

The existing protective slab at Roesner Road was 4" into the proposed pavement. The design engineer requested to remove a portion of the protective slab such that there remain 10" between the top of new pavement and top of protective slab (8" of concrete pavement and 2" of CSS). This solution provided a buffer between the new roadway grade and the Dow utility protective slab. The cost for additional work is summarized below:

Item 177: Removal of Existing Seal Slab (New Item)

Quantity: 145 SY      Unit Price: \$ 39.73      Item Total Price: \$ 5,760.85

Item 174: 8" Stabilized Subgrade with Cement Stabilized Sand (New Item)

Quantity: 145 SY      Unit Price: \$ 12.00      Item Total Price: \$ 1,740.00

**RFI 24 (01-22-2019): Removal of Existing Trees**

Several trees located north of Ephram Dr. (approx. Sta. 31+50) conflicted with the proposed waterline. In order to place the waterline per the plans, the contractor needed to remove these trees. The design engineer recommended to remove the existing trees. The cost for removing the trees is summarized below:

Item 178: Removal of Existing Trees (New Item)

Quantity: 4 EA      Unit Price: \$ 500.00      Item Total Price: \$ 2,000.00

Project Name: Construction of improvements to Gaston Road from Katy Flewellen Rd to Greenbush Road  
 Project No: 13311  
 Contractor: Algood Construction Company Inc.  
 Request: Final Quantity Adjustment

Contract Amount \$6,349,143.41  
 Previous Approved CO #1 \$461,902.47  
 Amount this CO #2 \$282,435.07  
 New Contract Amount \$7,013,280.95

| Item No.         | Item Description  | Unit | Revised Quantity | BM Cost    | Revised Total  | New Quantity | Item Price | New Item Total | Total Change in Price |
|------------------|---|------|------------------|------------|----------------|--------------|------------|----------------|-----------------------|
| Overrun          |   |      |                  |            |                |              |            |                |                       |
| 2                | REMOVE EXISTING CONCRETE  | SY   | 2822.00          | \$3.78     | \$10,667.16    | 3567.00      | \$3.78     | \$13,483.26    | \$2,816.10            |
| 12               | LIME-FLY ASH STABILIZED SUBGRADE (8" THICK)   | SY   | 65508.00         | \$2.38     | \$155,909.04   | 68436.00     | \$2.38     | \$162,877.68   | \$6,968.64            |
| 13               | TYPE A, HYDRATED LIME (ESTIMATED AT 5% BY DRY WEIGHT)                               | TON  | 650.00           | \$167.40   | \$108,810.00   | 690.63       | \$157.40   | \$115,611.46   | \$6,801.46            |
| 14               | FLY ASH (ESTIMATED AT 7% BY DRY WEIGHT)   | TON  | 1529.00          | \$86.40    | \$132,105.60   | 1598.09      | \$86.40    | \$138,074.98   | \$5,969.38            |
| 16               | HOT MIX-HOT LAID ASPHALTIC CONCRETE (SURFACE COURSE)                                | TON  | 118.00           | \$102.60   | \$12,106.80    | 218.00       | \$102.60   | \$22,366.80    | \$10,260.00           |
| 17               | REINFORCED CONCRETE PAVEMENT (8" THICK)   | SY   | 60495.00         | \$42.62    | \$2,578,296.90 | 61082.00     | \$42.62    | \$2,608,314.84 | \$25,017.94           |
| 18               | REINFORCED CONCRETE DRIVEWAYS (7" THICK)  | SY   | 1891.00          | \$37.80    | \$71,479.80    | 2049.00      | \$37.80    | \$77,452.20    | \$5,972.40            |
| 22               | CONCRETE CURB   | LF   | 34899.00         | \$2.38     | \$83,059.62    | 35369.00     | \$2.38     | \$84,178.22    | \$1,118.60            |
| 27               | TRENCH SAFETY SYSTEM  | LF   | 11724.00         | \$0.11     | \$1,289.64     | 11732.00     | \$0.11     | \$1,290.52     | \$0.88                |
| 28               | 24" REINFORCED CONCRETE PIPE, TYPE II WITH RUBBER GASKETS                           | LF   | 3087.00          | \$55.51    | \$171,359.37   | 3119.00      | \$55.51    | \$173,135.69   | \$1,776.32            |
| 35               | PRECAST CONCRETE MANHOLE (ALL DEPTHS)   | EA   | 38.00            | \$2,737.80 | \$104,036.40   | 41.00        | \$2,737.80 | \$112,249.80   | \$8,213.40            |
| 36               | PRECAST CONCRETE TYPE 'A' INLET (ALL DEPTHS)  | EA   | 10.00            | \$1,765.80 | \$17,658.00    | 11.00        | \$1,765.80 | \$19,423.80    | \$1,765.80            |
| 43               | PRECAST CONCRETE TYPE 'E' INLET (ALL DEPTHS)  | EA   | 10.00            | \$2,430.00 | \$24,300.00    | 11.00        | \$2,430.00 | \$26,730.00    | \$2,430.00            |
| 119              | WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE) FURNISHED-APPLIED & REMOVED  | LF   | 11823.00         | \$0.52     | \$6,147.96     | 16179.00     | \$0.52     | \$8,409.96     | \$2,262.00            |
| 120              | WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID (REMOVABLE) FURNISHED-APPLIED & REMOVED | LF   | 16782.00         | \$0.52     | \$8,728.64     | 21132.00     | \$0.52     | \$10,988.64    | \$2,260.00            |
| 122              | TRAFFIC BUTTON TY W   | EA   | 309.00           | \$2.43     | \$736.29       | 878.00       | \$2.43     | \$2,133.54     | \$1,397.25            |
| 123              | AUXILIARY PAVEMENT FOR CONSTRUCTING DETOURS (8" BLACK BASE)                         | TON  | 854.00           | \$102.60   | \$87,620.40    | 1544.00      | \$102.60   | \$158,414.40   | \$70,794.00           |
| 137              | BLOCK SOODING (16" BEHIND CURB)   | SY   | 9809.00          | \$3.51     | \$34,429.59    | 10409.00     | \$3.51     | \$36,535.59    | \$2,106.00            |
| 143              | ROCK FILTER DAMS (TYPE 2)   | LF   | 80.00            | \$27.00    | \$2,160.00     | 120.00       | \$27.00    | \$3,240.00     | \$1,080.00            |
| 149              | REMOVE EXISTING CONCRETE CURB   | LF   |                  |            |                | 132.00       | \$3.63     | \$479.16       | \$479.16              |
| 150              | BORROW/ENGINEERED FILL MATERIAL   | CY   | 1476.00          | \$6.90     | \$10,184.40    | 1864.00      | \$6.90     | \$12,861.60    | \$2,677.20            |
| Overrun Subtotal |   |      |                  |            |                |              |            |                | \$182,168.53          |

| Item No.                 | Item Description                                    | Unit | Revised Quantity | Bid Cost | Revised Total | New Quantity | Item Price | New Item Total | Total Change in Price |
|--------------------------|---|------|------------------|----------|---------------|--------------|------------|----------------|-----------------------|
| <b>New Items</b>         |   |      |                  |          |               |              |            |                |                       |
| 163                      | LOWER TYPE A INLET                                  | EA   |                  |          |               | 2.00         | \$450.00   | \$900.00       | \$900.00              |
| 164                      | FULL DEPTH SAWCUT                                   | LF   |                  |          |               | 85.00        | \$10.00    | \$850.00       | \$850.00              |
| 165                      | REGRADE DISTURBED SUBGRADE                          | LS   |                  |          |               | 1.00         | \$500.00   | \$500.00       | \$500.00              |
| 166                      | 36"X36"X12" JUNCTION BOX INCLUDING TOP              | EA   |                  |          |               | 1.00         | \$1,765.00 | \$1,765.00     | \$1,765.00            |
| 167                      | 36"X36"X12" JUNCTION BOX, TOP ONLY                  | EA   |                  |          |               | 1.00         | \$380.00   | \$380.00       | \$380.00              |
| 168                      | 4" PVC FOR DRAINAGE                                 | LF   |                  |          |               | 28.00        | \$10.80    | \$302.40       | \$302.40              |
| 169                      | 12" PVC SLEEVE                                      | LF   |                  |          |               | 28.00        | \$12.00    | \$336.00       | \$336.00              |
| 170                      | RELOCATE EXISTING FIRE HYDRANT                      | EA   |                  |          |               | 1.00         | \$950.00   | \$950.00       | \$950.00              |
| 171                      | ADJUSTED EXISTING AT&T MANHOLE                      | EA   |                  |          |               | 1.00         | \$500.00   | \$500.00       | \$500.00              |
| 172                      | ADDITIONAL SIGNAGE FOR EHPRAM DETOUR                | EA   |                  |          |               | 1.00         | \$1,200.00 | \$1,200.00     | \$1,200.00            |
| 173                      | 8" PAVEMENT WITH HIGH EARLY STRENGTH                | SY   |                  |          |               | 192.00       | \$54.62    | \$10,487.04    | \$10,487.04           |
| 174                      | 8" STABILIZED SUBGRADE WITH CEMENT STABILIZED SAND  | SY   |                  |          |               | 1518.00      | \$12.00    | \$18,216.00    | \$18,216.00           |
| 175                      | 30-INCH GALVANIZED CMP                              | LF   |                  |          |               | 148.00       | \$65.50    | \$9,694.00     | \$9,694.00            |
| 176                      | INSTALLED 16-INCH STEEL CASING FOR 8-INCH WATERLINE | LF   |                  |          |               | 50.00        | \$78.22    | \$3,911.00     | \$3,911.00            |
| 177                      | REMOVAL OF EXISTING SEAL SLAB                       | SY   |                  |          |               | 145.00       | \$39.73    | \$5,760.85     | \$5,760.85            |
| 178                      | REMOVAL OF EXISTING TREES                           | EA   |                  |          |               | 4.00         | \$500.00   | \$2,000.00     | \$2,000.00            |
| <b>New Item Subtotal</b> |   |      |                  |          |               |              |            |                | <b>\$57,752.29</b>    |

| Item No.               | Item Description                                      | Unit | Revised Quantity | Bid Cost | Revised Total | New Quantity | Item Price | New Item Total | Total Change in Price |
|------------------------|---|------|------------------|----------|---------------|--------------|------------|----------------|-----------------------|
| <b>Deduct</b>          |   |      |                  |          |               |              |            |                |                       |
| 12                     | LIME-FLY ASH STABILIZED SUBGRADE (8" THICK)           | SY   |                  |          |               | -1373.00     | \$2.38     | -\$3,267.74    | (\$3,267.74)          |
| 13                     | TYPE A, HYDRATED LIME (ESTIMATED AT 3% BY DRY WEIGHT) | TON  |                  |          |               | -17.85       | \$167.40   | -\$2,988.09    | (\$2,988.09)          |
| 14                     | FLY ASH (ESTIMATED AT 7% BY DRY WEIGHT)               | TON  |                  |          |               | -32.95       | \$86.40    | -\$2,846.88    | (\$2,846.88)          |
| 17                     | REINFORCED CONCRETE PAVEMENT (8" THICK)               | SY   |                  |          |               | -192.00      | \$42.62    | -\$8,183.04    | (\$8,183.04)          |
| <b>Deduct Subtotal</b> |   |      |                  |          |               |              |            |                | <b>(\$17,285.75)</b>  |

|                              |                     |
|------------------------------|---------------------|
| <b>Change Order 02 Total</b> | <b>\$202,635.07</b> |
|------------------------------|---------------------|