



CITY OF MISSION

Project: Stewart A Rd. ML06k Drainage Project

DATE OF ISSUANCE: 11/20/2023 **EFFECTIVE DATE:** _____

OWNER: City of Mission, TX

OWNER'S CONTRACT NO: 22-424-06-28

CONTRACTOR: RG Enterprises LLC, dba G&G Contractors **ENGINEER:** Javier Hinojosa Engineering
711 E. Wisconsin Rd. 416 E. Dove Avenue
Edinburg, TX 78539 McAllen, TX 78504

You are directed to make the following changes in the Contract Documents.

Description:	<ol style="list-style-type: none"> 1. Additional 96 LF of 36 Inch RCP \$ 13,646.40 2. Deduct 1502 LF of Trench Protection \$ (5,977.96) 3. Deduct 1502 LF of 24 Inch RCP \$ (112,154.34) 4. Dedcut 3 EA Type A Inlets \$ (13,120.80) 5. Dedcut 1 EA 5 Ft Conflict Storm Manhole \$ (9,383.36) 6. Dedcut 4 EA 5 Ft. Storm Manhole \$ (25,478.20) 7. Additional 3 EA Tie to exist. Curb inlet w/24" RCP \$ 4,532.64 8. Additional 1 EA tie to exist. 18" drain w/type A Inlet \$ 1,431.36 9. Deduct 4 EA Plug exist. Drain structure \$ (8,270.08) 10. Deduct 1502 LF of Patch & Replace (6" subgrade 8" Caliche, 2" HMAC) \$ (67,529.92) 11. Additional LS of Traffic Control \$ 32,205.60 12. Dedcut 54 EA Water Service repairs \$ (111,646.08) 13. Dedcut 41 EA Sewer Service repairs \$ (135,303.28) 14. Dedcut 1 EA Utility Adjustment \$ (100,000.00) <li style="padding-left: 20px;">Additional 2 EA 8 Inch water line adjustments \$ 10,973.76 <li style="padding-left: 20px;">Additional 7 EA 8 ft steel casing water line adj \$ 6,825.00 <li style="padding-left: 20px;">Additional LS Manhole Concrete Collars Stewart Rd \$ 22,970.00 <li style="padding-left: 20px;">Additional LS 18 Inch HPP and Inlet at Merlin Rd. \$ 10,405.43 <li style="padding-left: 20px;">Additional 634 SY 1.5 Inch of HMAC East Stewart Rd North of FM 495 \$ 25,911.58 <li style="padding-left: 20px;">Additional 2778 ST 1.5 Inch HMAC East of Stewart Rd South of FM495 \$ 75,478.26 <li style="padding-left: 20px;">Additional 813 SY of HMAC inside subdivision (New City Requirements) \$ 22,300.59 15. Additional 8490 LF of mill and overlay w/ 2" HMAC Overlay West of Stewart Rd South of FM495 \$ 362,183.40
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- Reason for Change Order:**
1. Material Delays
 2. Weather Delays
 3. Storm drainage deletion within Barcelona Subd. Ph1, Southwind Est.PhII, and Crowne Pointe Ph.II
 4. funds allocated to pave Stewart Rd. curb to curb from Crowne Pt. to E. 24th North of FM 495
 5. no change to contract amount.

Attachments: Requested Time, Days

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price \$ 3,323,780.34	Original Contract Time for Substantial Completion: <u>210 days - 04/14/2023</u> calendar days or dates
Net Changes from previous Change Order \$ 0	Net Change from previous Change Orders calendar days
Contract Price prior to this Change Order \$ 3,323,780.34	Contract Time prior to this Change Order Substantial Completion: <u>210 days -4/14/2023</u> calendar days or dates
Net Increase(decrease) of this Change Order	Net Increase(decrease) of this Change Order

\$ 0		230
Contract Price with all approved Change Orders	Net % increase(decrease)from original contract price.	Contract Time with all approved Change Orders
\$ 3,323,780.34	0%	calendar days
		Substantial Completion: 440 Days - 11/30/2023
		calendar days or dates

RECOMMENDED:
 By: _____
 Engineer (Authorized Signature)

APPROVED:
 By: _____
 Owner (Authorized Signature)

ACCEPTED:
 By: _____
 Contractor (Authorized Signature)
 Date: 11-15-23

Date: _____

Date: _____

Date: _____

Change Order Worksheet
 Contractor Name: RG Enterprises, LLC
 Project Ending Date: 9/5/2023
 Engineer's/County Project Desc: City of Mission - Stewart Drainage Improvements
 Engineer's/County Project No.:
 Reallocation of Funds: 1
 Date: 9/5/2023

Item No.	Description	Unit	Original Rates	Qty	Dollars	Change Qty	Change Total	Change Cost
DRAINAGE								
1	12" R.I.R.C.P.	LF	\$ 428.55	100	\$ 42,855.00		\$	\$
2	14" R.I.R.C.P.	LF	\$ 359.36	620	\$ 222,803.20		\$	\$
3	18" R.I.R.C.P.	LF	\$ 209.34	810	\$ 169,566.40		\$	\$
4	12" R.I.R.C.P.	LF	\$ 175.94	1485	\$ 261,270.90		\$	\$
5	36" R.I.R.C.P.	LF	\$ 142.15	760	\$ 108,034.00		\$	\$
6	30" R.I.R.C.P.	LF	\$ 101.90	325	\$ 33,117.50		\$	\$ 13,566.40
7	24" R.I.R.C.P.	LF	\$ 74.67	4060	\$ 303,160.20		\$	\$
8	Trench Sloping & Protection	EA	\$ 3.98	8160	\$ 32,476.80		\$	\$ (11,154.34)
9	Type "A" Curb Inlet	EA	\$ 4,373.60	13	\$ 56,856.80		\$	\$ (5,977.86)
10	Conflict 10' Dia. Storm Drain Manhole	EA	\$ 13,886.48	1	\$ 13,886.48		\$	\$ (13,120.80)
11	Conflict 6' Dia. Storm Drain Manhole	EA	\$ 11,291.84	6	\$ 67,751.04		\$	\$
12	Conflict 5' Dia. Storm Drain Manhole	EA	\$ 9,383.36	6	\$ 56,200.16		\$	\$ (9,383.36)
13	7' Dia. Storm Drain Manhole	EA	\$ 11,252.08	1	\$ 11,252.08		\$	\$
14	6' Dia. Storm Drain Manhole	EA	\$ 8,249.12	7	\$ 67,743.84		\$	\$
15	5' Dia. Storm Drain Manhole	EA	\$ 6,959.55	16	\$ 111,352.80		\$	\$
16	16" Tie to Exst. Curb Inlet w/24" R.I.R.C.P.	EA	\$ 2,510.88	5	\$ 12,554.40		\$	\$ (12,554.40)
17	16" Tie to Exst. 42" Drain w/6' Dia. Storm M.H.	EA	\$ 11,729.20	1	\$ 11,729.20		\$	\$
18	16" Tie to Exst. 36" Drain w/6' Dia. Storm M.H.	EA	\$ 11,649.68	1	\$ 11,649.68		\$	\$
19	16" Tie to Exst. 42" Drain w/7' Dia. Storm M.H.	EA	\$ 11,570.16	1	\$ 11,570.16		\$	\$
20	16" Tie to Exst. 36" Drain w/7' Dia. Storm M.H.	EA	\$ 11,490.64	1	\$ 11,490.64		\$	\$
21	16" Tie to Exst. 18" to 24" Drain w/6' Dia. Storm M.H.	EA	\$ 8,505.64	3	\$ 25,516.92		\$	\$
22	16" Tie to Exst. 36" Drain w/5' Dia. Storm M.H.	EA	\$ 6,058.11	3	\$ 18,174.33		\$	\$
23	16" Tie to Exst. 18" to 24" Drain w/5' Dia. Storm M.H.	EA	\$ 6,528.59	4	\$ 26,114.36		\$	\$
24	16" Tie to Exst. M.H. w/24" Storm Drain	EA	\$ 1,749.44	1	\$ 1,749.44		\$	\$
25	16" Tie to Exst. M.H. w/30" Storm Drain	EA	\$ 1,431.36	3	\$ 4,294.08		\$	\$
26	16" Tie to Exst. Steel Casing & Bore	EA	\$ 7,751.20	4	\$ 30,804.80		\$	\$
27	84" X 8" Steel Casing & Bore	EA	\$ 6,759.20	4	\$ 27,036.80		\$	\$
28	Remove & Replace 18" Storm Drain and Replace w/24" R.I.R.C.P.	EA	\$ 96.89	80	\$ 7,751.20		\$	\$
29	Remove & Replace 18" Storm Drain and Replace w/24" R.I.R.C.P.	EA	\$ 1,113.28	3	\$ 3,339.84		\$	\$
30	Remove Flag Gate	EA	\$ 2,067.52	7	\$ 14,472.64		\$	\$ (8,270.08)
31	Plug Exst. Drain Structure	EA	\$ 44.56	8225	\$ 369,796.00		\$	\$ (67,528.92)
32	Patch & Replace Asphalt (6" Compacted Subgrade, 6" Compacted Calliche, 2" H.M.A.C.)	LF	\$ 5,009.76	4	\$ 20,039.04		\$	\$
33	Down Drain Structure	EA	\$ 24,233.60	1	\$ 24,233.60		\$	\$
34	24" Waterman SS-41 Flap Gate	EA	\$ 28.31	300	\$ 8,493.00		\$	\$
35	Sawcut, Remove & Replace 24" Curb & Gutter	LF	\$ 76.50	100	\$ 7,650.00		\$	\$
36	Sawcut, Remove & Replace 72" Valley Gutter	LF	\$ 43.40	300	\$ 13,020.00		\$	\$
37	Sawcut, Remove Exst. Sidewalk, Replace w/ New Sidewalk	LF	\$ 95.88	100	\$ 9,588.00		\$	\$
38	Sawcut, Remove & Replace Conc. Driveway	LF	\$ 214,704.00	1	\$ 214,704.00		\$	\$ 32,205.60
39	Traffic Control (Including partial road closure, striping, signage, flagman, barricading, all inclusive)	EA	\$ 2,067.52	60	\$ 124,051.20		\$	\$ (111,646.08)
40	Water Service re-alignment/repair	EA	\$ 3,300.08	55	\$ 181,504.40		\$	\$
41	Sewer Service re-alignment/repair	EA	\$ 5,486.88	5	\$ 27,434.40		\$	\$ (135,403.28)
42	"Water Line Adjustment	EA	\$ 100,000.00	-1	\$ -100,000.00		\$	\$ (100,000.00)
MISCELLANEOUS								
1	Utility Adjustments	LS	\$ 13,597.92	1	\$ 13,597.92		\$	\$
2	Erosion Control(Inlet Filter Fabric, Inlet Bales,NOI and NOI)	LS	\$ 30.67	8400	\$ 260,880.00		\$	\$
ALTERNATE 1								
1	Mill Exst. HMAAC, Replace w/2" HMAAC Overlay (Stewart Rd.) (East half of Stewart Road)	LF	\$ 15.90	780	\$ 12,366.00		\$	\$
2	2" Solid White Thermoplastic Stripe	LF	\$ 3.18	5715	\$ 18,172.70		\$	\$
3	6" Solid White Thermoplastic Stripe	LF	\$ 7.95	1638	\$ 12,945.90		\$	\$
4	6" Solid Yellow Thermoplastic Stripe	LF	\$ 1.85	1053	\$ 1,947.15		\$	\$
5	6" Dashed Yellow Thermoplastic Stripe	EA	\$ 477.32	6	\$ 2,863.92		\$	\$
6	"ONLY" Thermoplastic Symbol	EA	\$ 286.27	12	\$ 3,435.24		\$	\$
7	"ARROW" Thermoplastic Symbol	EA	\$ 7.95	208	\$ 1,637.40		\$	\$
8	White reflectorized Traffic Buttons	EA	\$ 5,486.88	5	\$ 27,434.40		\$	\$
9	Yellow reflectorized Traffic Buttons	EA	\$ 5,486.88	5	\$ 27,434.40		\$	\$
CHANGE ORDER ADDITIONAL UTILITY ADJUSTMENTS								
8	Water Line Adjustment	EA	\$ 5,486.88	0	\$		\$	\$ 10,973.76
8	Steel Casing for waterline adjustments (not in plans, city requested)	EA	\$ 975.00	7	\$ 6,825.00		\$	\$ 6,825.00
	Manhole Concrete Collars (Stewart Road Only)	LS	\$ 2,970.00	0	\$		\$	\$ 22,970.00
	Additional 18" HPP and Inlet (Including Load repair) Merlin Road	LS	\$ 10,405.43	1	\$ 10,405.43		\$	\$ 10,405.43
	Additional 15" HMAAC Trench (East Stewart Road, North of FM 495)	SV	\$ 40.87	634	\$ 25,911.58		\$	\$ 25,911.58
	Additional 15" HMAAC Trench (East Stewart Road, South of FM 495)	SV	\$ 27.17	278	\$ 7,573.26		\$	\$ 7,573.26
	Additional HMAAC, Subdivision Only (new city requirements)	SV	\$ 27.43	813	\$ 22,300.59		\$	\$ 22,300.59
Mill and Overlay w/2" HMAAC Overlay (West half of Stewart Road): Note that the Alternate line item in the contract is to mill & overlay the existing asphalt on EITHER side of the Patch & Replace asphalt trench (where the pipe was placed) on the east side of Stewart road. Therefore, when "duplicating" the mill & overlay on the west side of Stewart, this line item cannot be over run. The increase in price is due to the additional mill & overlay of the theoretical area where the pipe was on the east side. In other words, there are 2 components to the work on the west side of Stewart as per the bid to make the work "whole" on the additional work.								
LF	Total		\$ 42.66	0	\$ 3,323,780.34	Change Total	\$ 8490	\$ 362,883.40

3 ea tie-in to existing curb along Stewart

3 ea tie-in to existing curb along Stewart

Page 31 MH #3 tie-in to existing curb, southeast corner

Additional traffic control for paving operation on West side of Stewart

After milling West half of Stewart Road
 After milling West half of Stewart Road
 After milling West half of Stewart Road

After milling West haea of Stewart Road

COST ESTIMATE
City of Mission - STEWART "A" DRAINAGE IMPROVEMENTS
Storm Drainage Deletion from Project within Barcelona Subd Ph. I, Southwind Est. Ph. II and Crowne Pointe Ph. III
 Updated June 23, 2023
 Prepared By: Javier Hinojosa Engineering

STORM DRAINAGE DELETION (Sheri Lee Drive West, Jeanne Dr., Barcelona Blvd and Terrace Drive)									
7.	24" R.J.R.C.P.	1,273	LF	@	\$74.67	=		\$95,054.91	
8.	Trench Shoring & Protection	1,273	LF	@	\$3.98	=		\$5,066.54	
9.	Type "A" Curb Inlet	2	EA	@	\$4,373.60	=		\$8,747.20	
12.	Conflict 5' dia. Storm Drain Manhole	4	EA	@	\$9,383.36	=		\$37,533.44	
14.	6' dia. Storm Drain Manhole	2	EA	@	\$8,429.12	=		\$16,858.24	
15.	5' dia. Storm Drain Manhole	2	EA	@	\$6,369.55	=		\$12,739.10	
21.	Tie to Exist. 18" to 24" Drain w/ 6' dia. Storm M.H.	3	EA	@	\$8,508.64	=		\$25,525.92	
31.	Plug Exist. Drain Structure	2	EA	@	\$2,067.52	=		\$4,135.04	
32.	Patch & Replace Asphalt (6" Compacted Base, 8" Compacted Caliche, 2" H.M.A.C.)	1,273	LF	@	\$44.96	=		\$57,234.08	
					SUB-TOTAL:			\$262,894.47	

STORM DRAINAGE DELETION (Sheri Lee Drive East-Crowne Pointe Subd Ph. III)									
7.	24" R.J.R.C.P.	419	LF	@	\$74.67	=		\$31,286.73	
8.	Trench Shoring & Protection	419	LF	@	\$3.98	=		\$1,667.62	
9.	Type "A" Curb Inlet	1	EA	@	\$4,373.60	=		\$4,373.60	
15.	5' dia. Storm Drain Manhole	2	EA	@	\$6,369.55	=		\$12,739.10	
31.	Plug Exist. Drain Structure	2	EA	@	\$2,067.52	=		\$4,135.04	
32.	Patch & Replace Asphalt (6" Compacted Base, 8" Compacted Caliche, 2" H.M.A.C.)	419	LF	@	\$44.96	=		\$18,838.24	
					SUB-TOTAL:			\$73,040.33	

TOTAL ESTIMATED CONSTRUCTION SAVINGS: \$335,934.80

Business Date Calculator: Business Days from Today or Any Date

What date will it be 10, 30, or 90 business days from today or any other date, including or excluding weekends or [public holidays](#)

Count Days Add Days Workdays Add Workdays Weekday Week No

From Friday, April 14, 2023 + 230 days

Excluding No days

in United States – Texas. [Change Country /](#)

[Change State](#)

230 days in calendar - no days were skipped in this period

**Result: Thursday, November
30, 2023**

Make a new calculation

- Modify the current calculation
- New calculation with Friday, April 14, 2023 as starting point
- New calculation (no time)



Time & Date Calculator App for iOS

See how long remains before a deadline or exactly when those 30 days are up.



Calendar with Logo (PDF)

Add your company logo to our printable calendars.



Date Calculator API

Find a specific business date and calculate the working days in a given period.