

**AGENDA FOR MEETING OF THE BOARD OF DIRECTORS
OF
REINVESTMENT ZONE NUMBER TWENTY-SEVEN, CITY OF HOUSTON, TEXAS
AND
MONTROSE REDEVELOPMENT AUTHORITY, CITY OF HOUSTON, TEXAS**

Notice is hereby given that the Board of Directors of Reinvestment Zone Number Twenty-Seven, City of Houston, Texas (the "Zone"), and along with the Board of Directors of the Montrose Redevelopment Authority, City of Houston, Texas (the "Authority"), will hold a special meeting on Friday, April 30, 2021, at 12:00 p.m., by teleconference and/or videoconference. Register for the teleconference/videoconference* at <https://tinyurl.com/v7h5wr7h>, a telephone number to join via teleconference, a link to join via videoconference, and a password to access the conference will be provided, to discuss and to consider, discuss and adopt such orders, resolutions or motions, and take direct or indirect actions as may be necessary, convenient, or desirable with respect to the following matters:

1. Update on Waugh Drive, Commonwealth, and Yoakum Street improvements, including approval of pay estimates and change orders.
2. Delegation of approval of change orders to Projects and Planning Committee.

/s/ Alia Vinson

Alia Vinson, Attorney for the Zone

***As a result of the current COVID-19 virus epidemic emergency, the convening at one location of a quorum of the Board is difficult or impossible. Therefore, the Board will conduct this meeting by teleconference and/or videoconference rather than by physical quorum pursuant to guidance of the Governor of the State of Texas. Members of the public are entitled to participate and address the Board during the meeting. In all respects, this meeting will be open to the public and compliant with applicable law and guidance of the Governor of the State of Texas. Please register for the meeting at <https://tinyurl.com/v7h5wr7h>, a telephone number to join via teleconference, a link to join via videoconference, and a password to access the conference will be provided. An electronic copy of the agenda packet can be found at <https://www.districtdirectory.org/agendapackets/tirz27> and montrosehtx.org.**

CHANGE ORDER
APRIL 2021
MONTROSE/TIRZ 27



TO-1 & SUPPLEMENTAL: COMMONWEALTH & WAUGH DRIVE:

- Change order for Traffic Separator

Total change order cost for precast curb:	\$273,059.74
<u>Total cost for armadillos (original design):</u>	<u>\$97,905</u>
Delta:	\$175,154.74 (increase in contract)

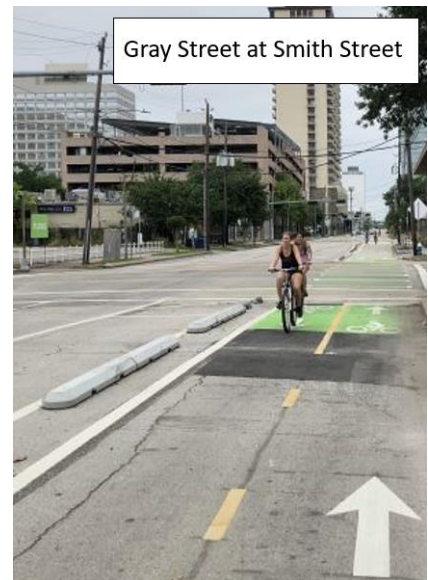
Total contract will increase by \$175,154.74 from \$2,866,700.00 to **\$3,041,854.74**.



Original Design



New Design



Gray Street at Smith Street

Document 00941
CHANGE ORDER No. 1

PROJECT: Waugh Drive, Commonwealth Street and Montrose Boulevard at Westheimer Intersection Improvements

To: Reytec Construction Resources, Inc. PROJECT No.: N-T27000-0001-4
Contractor and 191 Hollister St.
Address for Written Notice Houston, Texas 77080

1.01 DESCRIPTION OF CHANGES

CONTRACT CHANGE	
Amount	Time
\$(97,905.00)	

ITEM 1 SCOPE:
Remove Armadillos Bike Delineator from Contract "Bike Lane Protection Device (Armadillos)"

ITEM 1 SCOPE: \$273,059.74 21 Days
Add Precast Curb Bike delineator with tuff Posts (see attached Proposal)

JUSTIFICATION: City of Houston requested to use precast curbs to facilitate future maintenance

TOTALS: \$175,154.74 21 Days

1.02 ACCEPTANCE BY CONTRACTOR

Contractor agrees to perform change(s) included in this Change Order for the price and time indicated. The prices for changes include all costs associated with this Change Order.

C. Ellis - PM 4/22/21
Contractor Signature and Title Date

1.03 ACCEPTANCE BY THE MEMORIAL CITY REDEVELOPMENT AUTHORITY

Xavien Ladgo 4/28/2021
Construction Manager Date

[Signature] 4/28/2021
Project Manager Date

_____, TIRZ No. 27 Date

Document 00941
CHANGE ORDER No. 1

PROJECT: Waugh Drive, Commonwealth Street and Montrose Boulevard at Westheimer Intersection Improvements

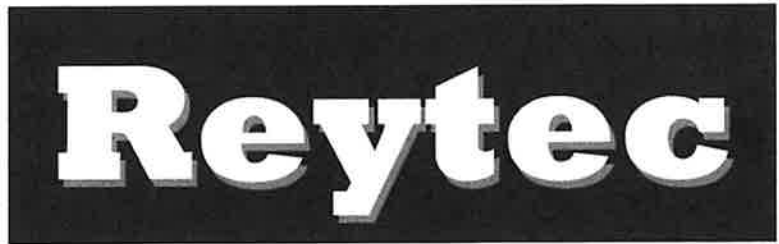
EXECUTIVE SUMMARY

1.01 CONTRACT PRICE SUMMARY		<u>DOLLAR AMOUNT</u>	<u>PERCENT</u>
A.	Original Contract Price	\$2,866,700.00	100%
B.	Previous Change Orders	\$0.00	0.0%
C.	This Change Order	\$175,154.74	6.1%
D.	Contract Price	\$3,041,854.74	106.1%

Date of Commencement of the Work: Wednesday, April 7, 2021

1.02 CONTRACT TIME SUMMARY		<u>DURATION</u>	<u>COMPLETION DATE</u>
A.	Original Contract Time	180 Days	Monday, October 4, 2021
B.	Previous Change Orders	0 Days	Monday, October 4, 2021
C.	This Change Order	21 Days	Monday, October 25, 2021
D.	Contract Time	201 Days	Monday, October 25, 2021

END OF DOCUMENT



Construction Resources, Inc.

1901 Hollister St. - Houston, TX 77080

P: 713 957-4003 – F: 713 681-0077 – www.reytec.net

April 23rd, 2021

Attn:

Karam Qaddo, PE

RE: Montrose Area Improvements Precast Curb and Tuff Posts Design Change – Rev. 1

Reytec Construction Resources, Inc. is pleased to provide pricing on the change order items for the above referenced project. Please see attached for back-ups and additional information

1. Type A PC curb Traffic Control	\$7,999.40
2. Type A PC curb Installation	\$175,764.16
3. Type B PC curb Traffic Control	\$1,864.84
4. Type B PC curb Installation	\$55,294.30
5. Type C PC curb Traffic Control	\$466.21
6. Type C PC curb Installation	\$12,191.78
7. Tuff Post Installation	\$19,479.05
Total Change Order Price	\$273,059.74

Please contact me if have questions.

Thanks,

Jeremy Herron
Jr. Estimator
(281) 841-5736
Jherron@reytec.net

Cost Proposal

Project: 2227

3" Tuff Post Installation Montrose Area Improvements	WBS No.: N-T27000-0001-4
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Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	16	4	20	\$ 30.00	\$ 25.50	\$ 582.00
TBD	Operator	16	4	20	\$ 20.00	\$ 27.00	\$ 428.00
TBD	Laborer	16	4	20	\$ 15.00	\$ 21.00	\$ 324.00
TBD	Laborer	16	4	20	\$ 15.00	\$ 21.00	\$ 324.00
TBD	Laborer	16	4	20	\$ 15.00	\$ 21.00	\$ 324.00
TBD	Laborer	16	4	20	\$ 15.00	\$ 21.00	\$ 324.00
Total		96	24	120			\$ 2,306.00

Burden	55.00%
Burden Cost	\$ 1,268.30
Total Labor	\$ 3,574.30

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	20	\$ 32.20	\$ 644.00
Totals			\$ 644.00

Total Equipment: \$ 644.00

Materials

Product	Qty	U/M	Cost	Extended Cost	Tax	Total Cost
3" Tuff Post 28" Hieght	160	EA	\$ 58.50	\$ 9,360.00	\$ -	\$ 9,360.00
3" Tuff Post Base	160	EA	\$ 15.75	\$ 2,520.00	\$ -	\$ 2,520.00
Bolt Packs for Base	160	EA	\$ 5.00	\$ 800.00	\$ -	\$ 800.00
Total, Materials Cost						\$ 12,680.00

Cost:	\$ 16,938.30
Markup: (15%)	\$ 2,540.75
subtotal	\$ 19,479.05

Outside Services/Incidentals

Type	Cost
Freight	\$ 40.00

Cost Proposal

Project: 2227
Type A Precast Curb Installation
Montrose Area Improvements
WBS No.: N-T27000-0001-4

Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	150	0	150	\$ 30.00	\$ 25.50	\$ 4,500.00
TBD	Operator	120	30	150	\$ 20.00	\$ 27.00	\$ 3,210.00
TBD	Laborer	120	30	150	\$ 15.00	\$ 21.00	\$ 2,430.00
TBD	Laborer	120	30	150	\$ 15.00	\$ 21.00	\$ 2,430.00
TBD	Laborer	120	30	150	\$ 15.00	\$ 21.00	\$ 2,430.00
TBD	Laborer	120	30	150	\$ 15.00	\$ 21.00	\$ 2,430.00
Total		750	150	900			\$ 17,430.00
						Burden	55.00%
						Burden Cost	\$ 9,586.50
						Total Labor	\$ 27,016.50

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	150	\$ 32.20	\$ 4,830.00
Totals			\$ 4,830.00

Total Equipment: \$ 4,830.00

Materials

Product	Qty	U/M	Cost	Extended Cost	Tax	Total Cost
Type A PC Curb	587	EA	\$ 181.00	\$ 106,247.00	\$ -	\$ 106,247.00
Anchor Epoxy	200	EA	\$ 18.00	\$ 3,600.00	\$ -	\$ 3,600.00
Rebar for Anchor	1822	LBS	\$ 0.45	\$ 819.90	\$ -	\$ 819.90
Total, Materials Cost						\$ 110,666.90

Cost:	\$ 152,838.40
Markup: (15%)	\$ 22,925.76
subtotal	\$ 175,764.16

Outside Services/Incidentals

Type	Cost
Shipping for Curbs	\$ 4,200.00
Demurrage	\$ 125.00
Curb Forms	\$ 6,000.00
Total Outside Services	\$ 10,325.00

Cost Proposal

Project: 2227

Type A Precast Curb - Set up and Remove Traffic Control	
Montrose Area Improvements	WBS No.: N-T27000-0001-4

Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	30	0	30	\$ 30.00	\$ 25.50	\$ 900.00
TBD	Operator	30	0	30	\$ 20.00	\$ 27.00	\$ 600.00
TBD	Laborer	30	0	30	\$ 15.00	\$ 21.00	\$ 450.00
TBD	Laborer	30	0	30	\$ 15.00	\$ 21.00	\$ 450.00
TBD	Laborer	30	0	30	\$ 15.00	\$ 21.00	\$ 450.00
TBD	Laborer	30	0	30	\$ 15.00	\$ 21.00	\$ 450.00
Total		180	0	180			\$ 3,300.00

Burden	55.00%
Burden Cost	\$ 1,815.00
Total Labor	\$ 5,115.00

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	30	\$ 32.20	\$ 966.00
Totals			\$ 966.00

Total Equipment: \$ 966.00

Materials

Product	Qty	U/M	Cost	Extended Cost	Tax	Total Cost
Traffic Drums	25	EA	\$ 35.00	\$ 875.00	\$ -	\$ 875.00
Total, Materials Cost						\$ 875.00

Cost:	\$ 6,956.00
Markup: (15%)	\$ 1,043.40
subtotal	\$ 7,999.40

Outside Services/Incidentals

Type	Cost
Total Outside Services	\$ -

Cost Proposal

Project: 2227

Type B Precast Curb Installation Montrose Area Improvements	WBS No.: N-T27000-0001-4
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Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	32	8	40	\$ 30.00	\$ 25.50	\$ 1,164.00
TBD	Operator	32	8	40	\$ 20.00	\$ 27.00	\$ 856.00
TBD	Laborer	32	8	40	\$ 15.00	\$ 21.00	\$ 648.00
TBD	Laborer	32	8	40	\$ 15.00	\$ 21.00	\$ 648.00
TBD	Laborer	32	8	40	\$ 15.00	\$ 21.00	\$ 648.00
TBD	Laborer	32	8	40	\$ 15.00	\$ 21.00	\$ 648.00
Total		192	48	240			\$ 4,612.00

Burden	55.00%
Burden Cost	\$ 2,536.60
Total Labor	\$ 7,148.60

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	40	\$ 32.20	\$ 1,288.00
Totals			\$ 1,288.00

Total Equipment: \$ 1,288.00

Materials

Product	Qty	U/M	Cost	Extended Cost	Tax	Total Cost
Type B PC Curb	147	EA	\$ 211.00	\$ 31,017.00	\$ -	\$ 31,017.00
Anchor Epoxy	50	EA	\$ 18.00	\$ 900.00	\$ -	\$ 900.00
Rebar for Anchor	452	LBS	\$ 0.45	\$ 203.40	\$ -	\$ 203.40

Outside Services/Incidentals

Type	Cost
Shipping for Curbs	\$ 1,400.00
Demurrage	\$ 125.00
Curb Forms	\$ 6,000.00
Total Outside Services	\$ 7,525.00

Total, Materials Cost \$ 32,120.40

Cost:	\$ 48,082.00
Markup: (15%)	\$ 7,212.30
subtotal	\$ 55,294.30

Cost Proposal

Project: 2227

Type B Precast Curb Set Up & Remove Traffic Control	
Montrose Area Improvements	WBS No.: N-T27000-0001-4

Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	8	0	8	\$ 30.00	\$ 25.50	\$ 240.00
TBD	Operator	8	0	8	\$ 20.00	\$ 27.00	\$ 160.00
TBD	Laborer	8	0	8	\$ 15.00	\$ 21.00	\$ 120.00
TBD	Laborer	8	0	8	\$ 15.00	\$ 21.00	\$ 120.00
TBD	Laborer	8	0	8	\$ 15.00	\$ 21.00	\$ 120.00
TBD	Laborer	8	0	8	\$ 15.00	\$ 21.00	\$ 120.00
Total		48	0	48			\$ 880.00

Burden	55.00%
Burden Cost	\$ 484.00
Total Labor	\$ 1,364.00

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	8	\$ 32.20	\$ 257.60
Totals			\$ 257.60

Total Equipment: \$ 257.60

Cost:	\$ 1,621.60
Markup: (15%)	\$ 243.24
subtotal	\$ 1,864.84

Outside Services/Incidentals

Type	Cost

Cost Proposal

Project: 2227

Type C Precast Curb Set Up & Remove Traffic Control Montrose Area Improvements	WBS No.: N-T27000-0001-4
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Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	2	0	2	\$ 30.00	\$ 25.50	\$ 60.00
TBD	Operator	2	0	2	\$ 20.00	\$ 27.00	\$ 40.00
TBD	Laborer	2	0	2	\$ 15.00	\$ 21.00	\$ 30.00
TBD	Laborer	2	0	2	\$ 15.00	\$ 21.00	\$ 30.00
TBD	Laborer	2	0	2	\$ 15.00	\$ 21.00	\$ 30.00
TBD	Laborer	2	0	2	\$ 15.00	\$ 21.00	\$ 30.00
Total		12	0	12			\$ 220.00

Burden	55.00%
Burden Cost	\$ 121.00
Total Labor	\$ 341.00

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	2	\$ 32.20	\$ 64.40
Totals			\$ 64.40

Total Equipment: \$ 64.40

Cost:	\$ 405.40
Markup: (15%)	\$ 60.81
subtotal	\$ 466.21

Outside Services/Incidentals

Type	Cost

Cost Proposal

Project: 2227

Type C Precast Curb Installation Montrose Area Improvements	WBS No.: N-T27000-0001-4
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Manpower

Name	Position	ST Hours	OT Hours	Total Hours	ST Rate	OT Rate	Total
TBD	Foreman	4	0	4	\$ 30.00	\$ 25.50	\$ 120.00
TBD	Operator	4	0	4	\$ 20.00	\$ 27.00	\$ 80.00
TBD	Laborer	4	0	4	\$ 15.00	\$ 21.00	\$ 60.00
TBD	Laborer	4	0	4	\$ 15.00	\$ 21.00	\$ 60.00
TBD	Laborer	4	0	4	\$ 15.00	\$ 21.00	\$ 60.00
TBD	Laborer	4	0	4	\$ 15.00	\$ 21.00	\$ 60.00
Total		24	0	24			\$ 440.00

Burden	55.00%
Burden Cost	\$ 242.00
Total Labor	\$ 682.00

Equipment

Type	Hourly	Hourly Rate	Hourly Total
CAT 938 Loader	4	\$ 32.20	\$ 128.80
Totals			\$ 128.80

Total Equipment: \$ 128.80

Materials

Product	Qty	U/M	Cost	Extended Cost	Tax	Total Cost
Type C PC Curb	11	EA	\$ 260.00	\$ 2,860.00	\$ -	\$ 2,860.00
Anchor Epoxy	5	EA	\$ 18.00	\$ 90.00	\$ -	\$ 90.00
Rebar for Anchor	35	LBS	\$ 0.45	\$ 15.75	\$ -	\$ 15.75
Total, Materials Cost						\$ 2,965.75

Outside Services/Incidentals

Type	Cost
Shipping for Curbs	\$ 700.00
Demurrage	\$ 125.00
Curb Forms	\$ 6,000.00
Total Outside Services	\$ 6,825.00

Cost:	\$ 10,601.55
Markup: (15%)	\$ 1,590.23
subtotal	\$ 12,191.78