

Pot# 161267
ams

CHANGE ORDER

Distribution:

- ☒ FBC Engineering
- ☒ FBC Judge
- ☒ FBC Purchasing
- ☒ Contractor
- ☒ Consultant

FORT BEND COUNTY ENGINEERING

Address: 301 Jackson Street
Richmond, Texas 77469
Phone: 281-633-7500
Fax: 281-342-7366
Web site: www.FortBendCountyTx.gov

PROJECT:

Powerline Road

CHANGE ORDER NUMBER 01

DATE 12/21/2018

PROJECT NUMBER 13110

CONTRACTOR:

Durwood Greene Construction Co.
P.O. Box 1338
Stafford, Texas 77497

CONTRACT FOR 767,785.90

CONTRACT DATE 3/19/2018

FBC PURCHASE ORDER NO 161267

The contract is changed as follows:

Several items have been revised, added or subtracted to the project such as thicker asphalt pavement section (RFI No. 2), Additional Driveways (Revision No. 2), Fence Removal (CO Item No. 1), Additional Cement Stabilized Sand CO Item No. 2), Additional Type III Barricade (CO Item No. 3 & Temporary Loe Profile Barriers (CO Item No. 4)

Not valid until signed by Fort Bend County and Contractor.

The Original (Contract Sum)

..... \$ 767,785.90

Net change by previously authorized Change Orders

..... \$ 0.00

The (Contract Sum) Prior to this Change Order was

..... \$ 767,785.90

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

..... \$ 89,327.62

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

..... \$ 857,113.52 ✓

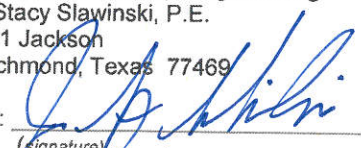
The Contract Time will be ☐ increased **or** ☐ decreased **or** ☒ unchanged by 0 days.

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

☐ changed **or** ☒ unchanged to 8/15/2018.

Authorized:

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

By: 
(signature)

DATE: 01-02-19

CONTRACTOR
Durwood Greene Construction Co.
Stephen W. Maynard
Vice President

By: 
(signature)

DATE: 01-02-19

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

By: _____
(signature)

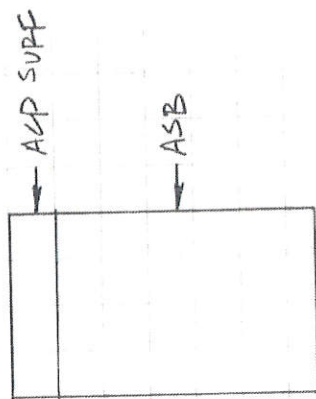
DATE: _____

**Powerline Road – New Alignment with 2-Lane Road, Shoulders and Roadside Ditches
FBC Mobility Project No.13110**

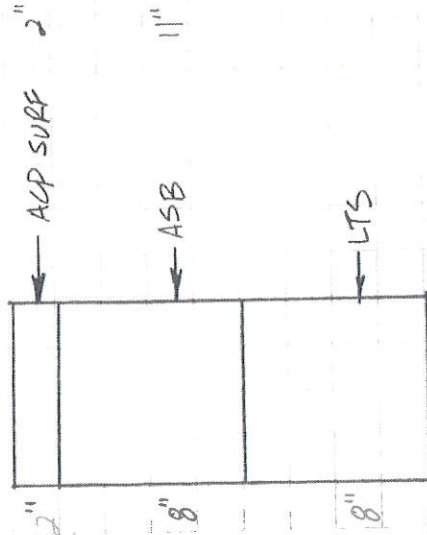
CHANGE ORDER NO. 01 – WORK SHEET

Item #	Description	Unit of Measure	Quantity	Unit Price (\$)	Total Price (\$)
13	Lime Stabilized Subgrade (8" Depth) (under HMAC) (RFI #2)	SY	-158	3	-474
14	Hydrated Lime (Ty A) (Dry) (6%) (RFI #2)	TON	-3	170	-510
15	Additional Hot Mix Asphalt Conc. Base Course (Black Base) (8" Depth) (Roadway) (Placed per tickets)	TON	508.65	73.00	37,131.45
15	Hot Mix Asphalt Conc. Base Course (Black Base) (8" Depth) (Roadway) (RFI #2)	TON	49	73	3,577
16	Add'l Hot Mix Asphalt Conc. Base Course (Black Base) (8" Depth) (Driveway) (Revision 2)	TON	22	84.00	1,848
17	Add'l Hot Mix-Hot Laid Asphaltic Concrete (Type "D" Surface Course, 2" Depth) (Roadway) (Place per tickets)	TON	171.33	85.00	14,563.05
18	Add'l Hot Mix-Hot Laid Asphaltic Concrete (Type "D" Surface Course, 2" Depth) (Driveway) (Revision 2)	TON	6	140.00	840
31	Additional 24" RCP (ASTM C76, Class III) (Rubber Gasket) (Revision 2)	LF	50	110.00	5,500
34	Additional Safety End Treatment (Ty II) (24") (RCP) (6:1) (P) (Revision 2)	EA	4	1,250.00	5,000
CO Item#1	Remove Existing Fence	LS	1	3,970.00	3,970
CO Item #2	Cement Stabilized Sand	TON	101.42	28	2,839.76
CO Item #3	Furnish & Install Ty III Barricade	EA	1	1,500	1,500
CO Item #4	Low Profile Concrete Barrier	LS	1	13,542.36	13,542.36
		Total for Change Order No.03			\$89,327.62

ALTERNATE
TYP. SECT.



PROPOSED
TYP. SECT.



$$\begin{aligned} 2" \times 0.44 &= 0.88 \\ 11" \times 0.25 &= 2.75 \\ \hline S.N. &= 3.63 \end{aligned}$$

$$\begin{aligned} 2" \times 0.44 &= 0.88 \\ 8" \times 0.25 &= 2.00 \\ 8" \times 0.10 &= 0.80 \\ \hline S.N. &= 3.68 \end{aligned}$$

FORT BEND MOBILITY PROJECT NO. 13110
Powerline Road

RFI No. 2

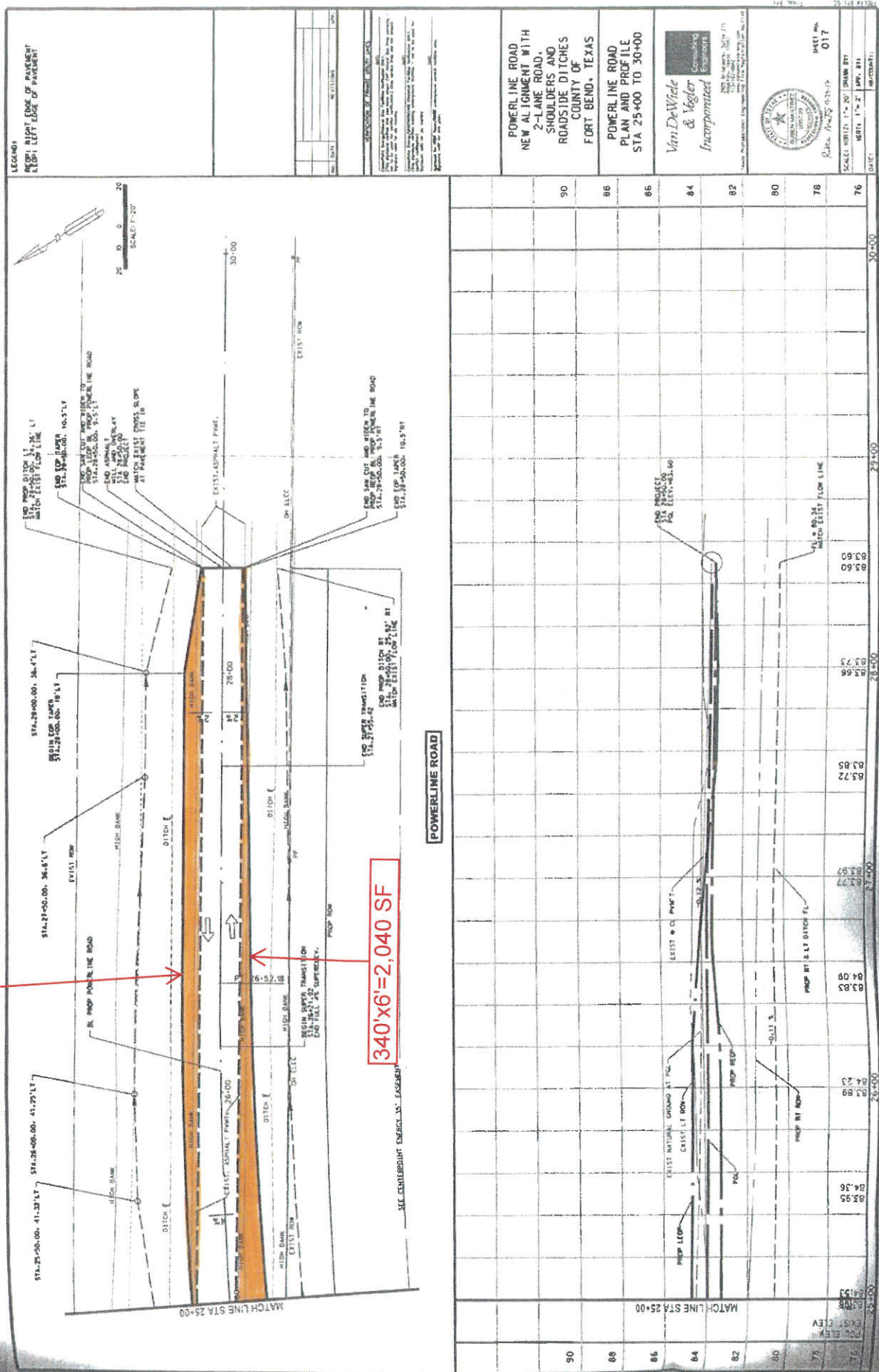
RFI No. 2

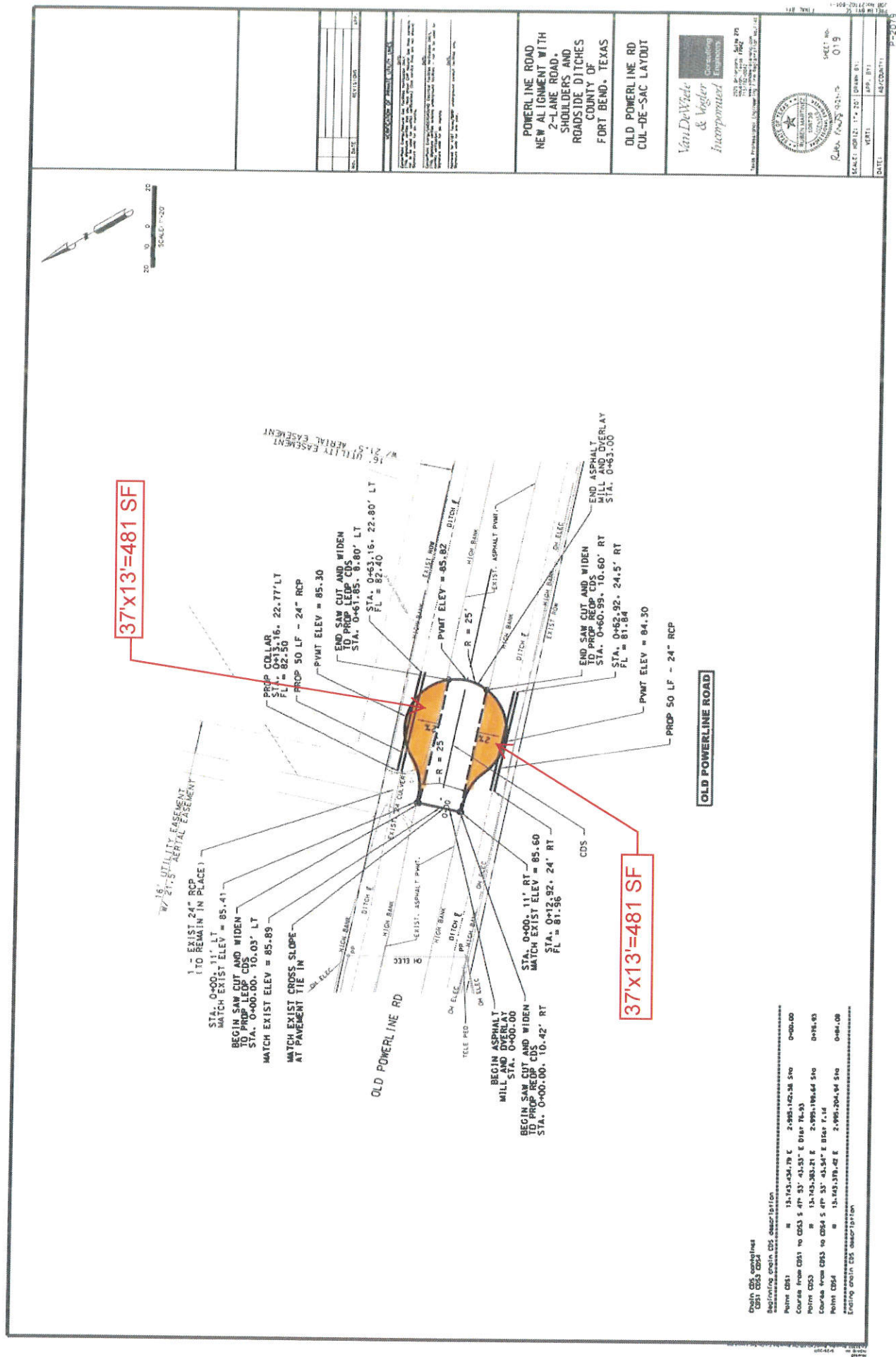
ITEM NO.	DESCRIPTION	SPEC. NO.	UNIT OF MEASURE	UNUSED QTY.	NEED QTY.
13	Lime Stabilized Subgrade (8" Depth) (under HMAc)	220	SY	-158	
14	Hydrated Lime (Ty A) (Dry) (6%)	221	TON	-3	
15	Hot Mix Asphalt Concrete Base Course (Black Base), (Extra 3" Depth) (Roadway)	250	TON		49

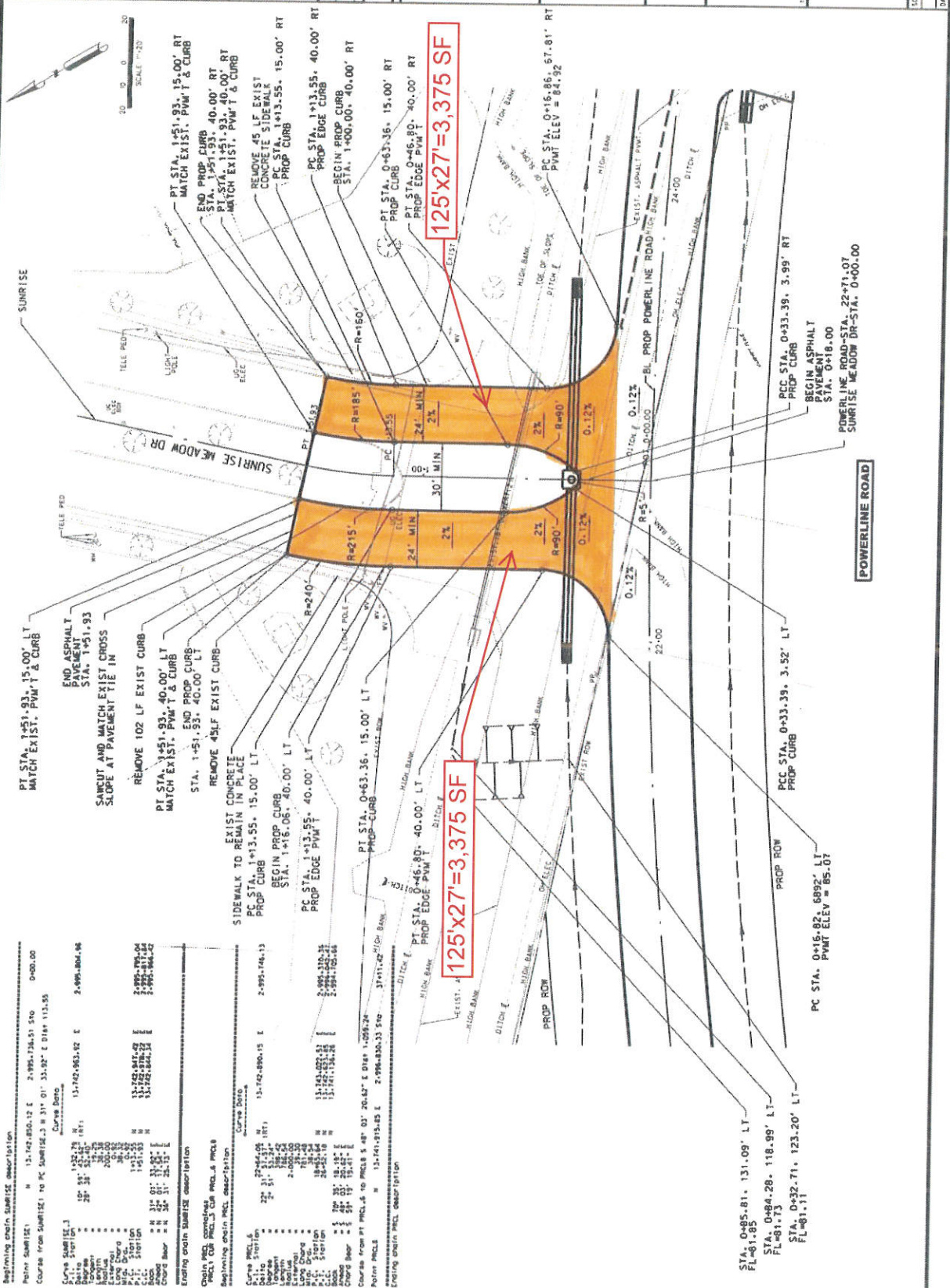
Costs

13 (158SY)*3.00 = (\$ 474.00)
14 (3 Tons) *170.00 = (\$510.00)
15 49 Tons * 73.00 = \$3,577.00

Total Cost = (474 +510) + 3,577 = **\$2,593.00**





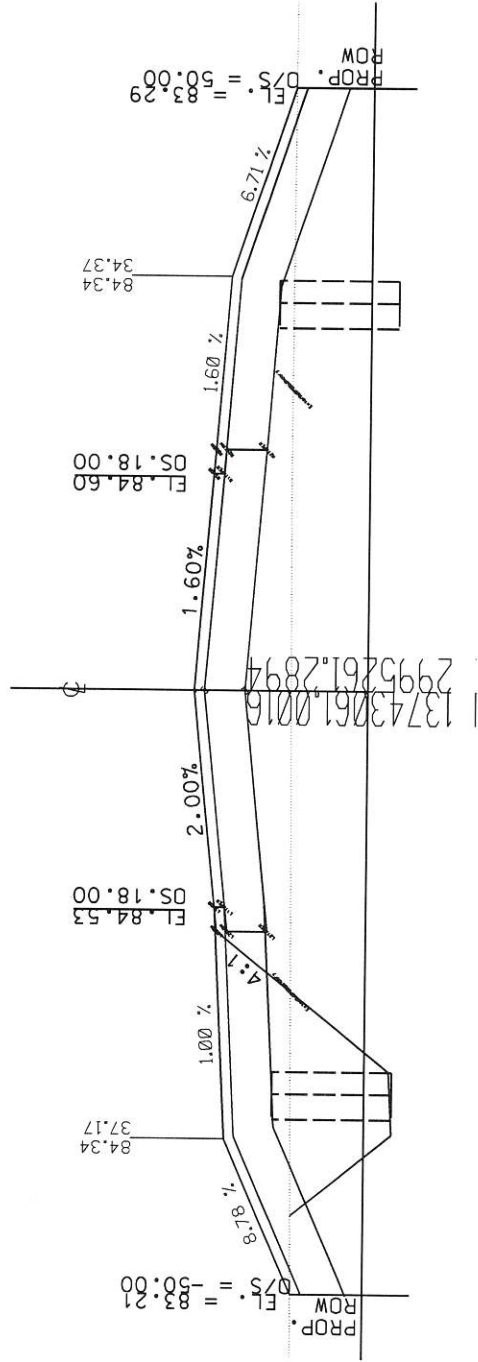


FORT BEND MOBILITY PROJECT NO. 13110
Powerline Road

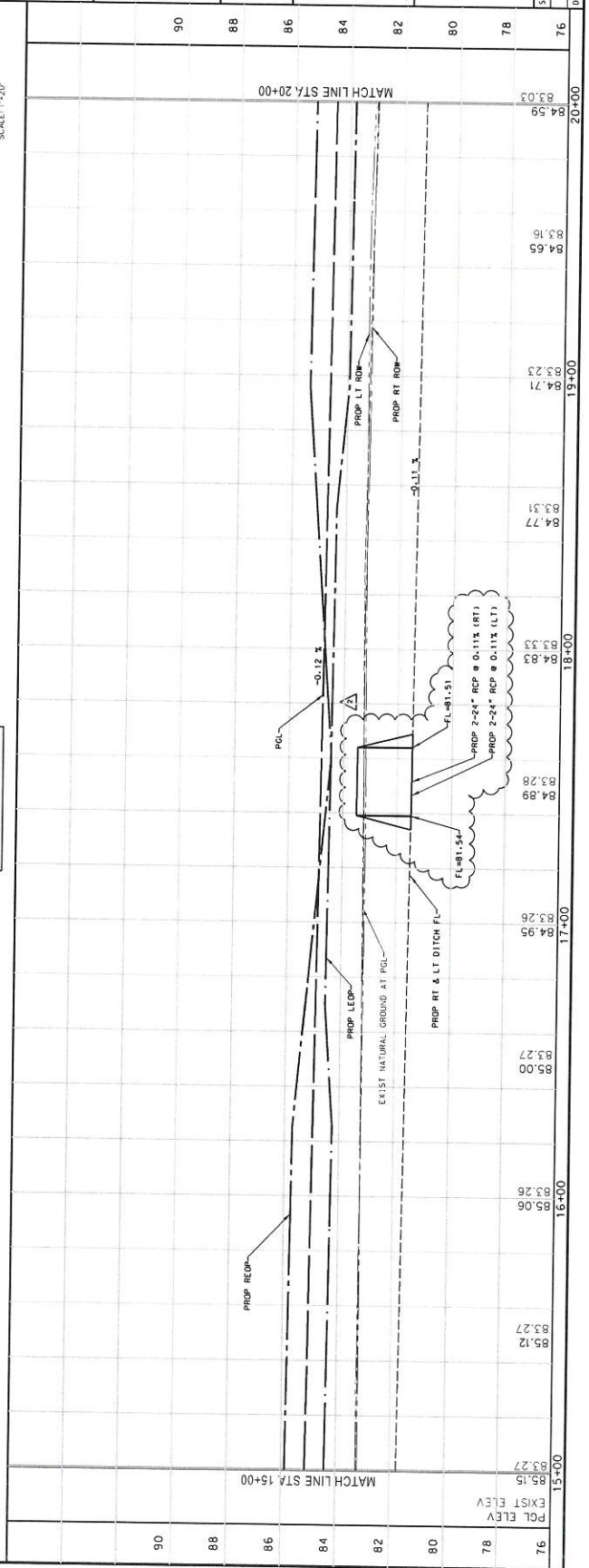
Revision No. 2

REVISION NO. 2

ITEM NO.	DESCRIPTION	SPEC. NO.	UNIT OF MEASURE	UNUSED QTY.	NEED QTY.
15	Hot Mix Asphalt Concrete Base Course (Black Base), (8" Depth) (Roadway)	220	TON		22
18	Hot Mix - Hot Laid Asphaltic Concrete, (Type "D" Surface Course, 2" Depth) (Driveway)	221	TON		6
31	24" RCP (ASTM C76, Class III) (Rubber Gasket)	460	LF		50
34	Safety End Treatment (Type II) (24") (RCP) (6:1) (P)	463	EA		4



P-2079



Durwood Greene Construction Co.
for
Powerline Road
Fort Bend County Mobility Project #13110
DG 2157-2

Furnish, Install and Remove LPCB
As Directed by Fort Bend County

CO Item No. 4

Description	Make	Model	Year	Quantity	Unit	Labor Rate	Labor Amount	Equip. Rate	Equip. Amount	Material	Material Amount	Misc.	Misc. Amount	Total Amount
Pick-Up Truck	Ford	F-250	2014	25	HR			35.36	884.00					884.00
Haul Truck	Kenworth	T-880	2018	30	HR			82.81	2484.30					2484.30
Low Boy Trailer	Trail King	TK110HDG	2017	30	HR			23.63	708.90					708.90
Foreman				25	HR	45.00	1125.00							1125.00
Loader	Volvo	L220H	2016	20	HR			148.46	2969.20					2969.20
LPCB (Rental for 4 months)				80	LF					12.00	960.00			960.00
Haul Truck Driver				30	HR	15.00	450.00							450.00
Loader Operator				20	HR	15.00	300.00							300.00
Common Laborer				40	HR	12.00	480.00							480.00
Totals							2355.00		7046.40		960.00			10361.40
Adjustment to Labor for Overtime (x 0%)							2355.00		7046.40		960.00			10361.40
							0.00							0.00
Subtotal							2355.00							10361.40
Adjustment to Labor for Payroll Burden (x 55%)							1295.25							1295.25
Subtotal							3650.25							11656.65
Adjustment for Overhead & Profit (Labor x 25%)							588.75							588.75
Adjustment for Overhead & Profit (Misc x 25%)												0.00		0.00
Adjustment for Overhead & Profit (Materials x 25%)											240.00			240.00
Adjustment for Overhead & Profit (Equipment x 15%)									1056.96					1056.96
Totals							4239.00		8103.36		1200.00			13,542.36