



PO# 167058
ams

P.O. Box 1029
29255 FM 1093 Rd., #7A
Fulshear, Texas 77441
Telephone: (832) 252-8100
E-Mail: tkuykendall@civilcorp.us

April 16, 2019

Rec 489062

Mr. Mark Dessens, PE
Schaumburg & Polk, Inc.
11767 Katy Freeway, Suite 900
Houston, Texas 77079

Re: Invoice No. 3222
Project: McCrary Road
FBC PO Number: xxxxxx167058
FBC Project Number: 17313X
CivilCorp Number: 18-2-0010

Enclosed please find Billing No. 5 in the amount of \$120,767.90 for your consideration and processing. The following items are attached:

OK, JH
04/23/19

- Schedule of Values (SOV)
- Progress Report

If you have any questions regarding this invoice, please call me.

Very truly yours,

Thomas C. Kuykendall, Jr., PE
Vice President

**McCrary Road
SCHEDULE OF VALUES**

Contractor:	CIVILCORP, LLC	Invoice Date:	4/16/2019
P.O. Number:	167058	Period of Performance:	1/1/2019
CivilCorp Project Number:	18-2-0010	Total Contract Period:	6/12/2018
		Invoice No.:	3222

Activity Description	-A- Budget	-B- Amount Invs Invoice	-C- Previously Billed	D = (B+C) Invoiced to Date	E = (A-D) Remaining Budget	F = (D / A) Complete %
MCCRARY RD: CONTRACTOR - CIVILCORP						
FC 110 Route & Design Studies	\$ 23,208.23	\$ 4,641.65	\$ 6,962.47	\$ 11,604.12	\$ 11,604.11	50.00%
FC 130 Right of Way Data	\$ 45,540.38	\$ 6,831.06	\$ 15,939.13	\$ 22,770.19	\$ 22,770.19	50.00%
FC 160 Roadway Design	\$ 168,624.04	\$ 8,431.21	\$ 59,018.41	\$ 67,449.62	\$ 101,174.42	40.00%
FC 161 Drainage Design	\$ 28,289.66	\$ 4,243.44	\$ 7,072.42	\$ 11,315.86	\$ 16,973.80	40.00%
FC 162 Signing & Pavement Markings	\$ 22,654.30	\$ 5,663.57	\$ 3,398.15	\$ 9,061.72	\$ 13,592.58	40.00%
FC 163 Miscellaneous	\$ 51,281.09	\$ 7,692.17	\$ 12,820.27	\$ 20,512.44	\$ 30,768.65	40.00%
FC 164 Project Management & Administration	\$ 36,769.56	\$ 3,676.95	\$ 11,030.87	\$ 14,707.82	\$ 22,061.74	40.00%
FC 309 Construction Phase Services	\$ 29,117.11	\$ -	\$ -	\$ -	\$ 29,117.11	0.00%
Direct Expenses	\$ 2,596.00	\$ 389.40	\$ 649.00	\$ 1,038.40	\$ 1,557.60	40.00%
TOTAL CIVILCORP:	\$ 408,080.37	\$ 41,569.45	\$ 116,890.72	\$ 158,460.17	\$ 249,620.20	38.83%

Activity Description	-A- Budget	-B- Amount Invs Invoice	-C- Previously Billed	D = (B+C) Invoiced to Date	E = (A-D) Remaining Budget	F = (D / A) Complete %
MCCRARY RD: SUBCONTRACTORS						
PAPE-DAWSON						
Preliminary Design	\$ 42,960.00	\$ 2,148.00	\$ 40,812.00	\$ 42,960.00	\$ -	100.00%
Final Design	\$ 115,865.00	\$ 37,076.80	\$ 9,269.20	\$ 46,346.00	\$ 69,519.00	40.00%
Project Management & Administration	\$ 18,500.00	\$ 2,775.00	\$ 6,475.00	\$ 9,250.00	\$ 9,250.00	50.00%
Construction Phase Services	\$ 8,020.00	\$ -	\$ -	\$ -	\$ 8,020.00	0.00%
Direct Expenses	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 5,000.00	0.00%
TOTAL PAPE-DAWSON	\$ 190,345.00	\$ 41,999.80	\$ 56,556.20	\$ 98,556.00	\$ 91,789.00	51.78%
EPIC						
Traffic Engineering Studies	\$ 8,238.00	\$ -	\$ 8,238.00	\$ 8,238.00	\$ -	100.00%
Signalization	\$ 29,292.00	\$ 8,787.60	\$ -	\$ 8,787.60	\$ 20,504.40	30.00%
Project Management & Administration	\$ 9,156.00	\$ 2,746.80	\$ -	\$ 2,746.80	\$ 6,409.20	30.00%
Direct Expenses	\$ 547.50	\$ 164.25	\$ -	\$ 164.25	\$ 383.25	30.00%
TOTAL EPIC	\$ 47,233.50	\$ 11,698.65	\$ 8,238.00	\$ 19,936.65	\$ 27,296.85	42.21%
WEISSER						
Existing ROW Mapping	\$ 78,920.00	\$ -	\$ 74,974.00	\$ 74,974.00	\$ 3,946.00	95.00%
Topographic Survey	\$ 68,780.00	\$ -	\$ 65,341.00	\$ 65,341.00	\$ 3,439.00	95.00%

SUE Level B	\$ 8,680.00	\$ -	\$ 8,246.00	\$ 8,246.00	\$ 434.00	95.00%
Detention Pond	\$ 6,800.00	\$ -	\$ 3,400.00	\$ 3,400.00	\$ 3,400.00	50.00%
Project Control for Construction	\$ 8,080.00	\$ -	\$ -	\$ -	\$ 8,080.00	0.00%
Parcel Surveys	\$ 60,000.00	\$ 25,500.00	\$ -	\$ 25,500.00	\$ 34,500.00	42.50%
TOTAL WEISSER	\$ 231,260.00	\$ 25,500.00	\$ 151,961.00	\$ 177,461.00	\$ 53,799.00	76.74%
GEOTEST						
Geotechnical Investigation	\$ 33,096.00	\$ -	\$ 26,476.80	\$ 26,476.80	\$ 6,619.20	80.00%
TOTAL GEOTEST	\$ 33,096.00	\$ -	\$ 26,476.80	\$ 26,476.80	\$ 6,619.20	80.00%
TOTAL SUBCONTRACTORS:	\$ 501,934.50	\$ 79,198.45	\$ 243,232.00	\$ 322,430.45	\$ 179,504.05	64.24%
TOTAL PROJECT:	\$ 910,014.87	\$ 120,767.90	\$ 360,122.72	\$ 480,890.62	\$ 429,124.25	52.84%

McCrary Road Progress Report No. 5

Contractor: CivilCorp

Period of Performance: 1/01/2019 to 3/31/2019

Current Period Activities

1. Developed and submitted P&P sheets showing existing utilities and cross section sheets for utility coordination meeting on 1/30/19.
2. Developed and submitted preliminary ROW documents and KMZ for Parcels 14-17.
3. Met with Fort Bend County Drainage District 3/5/19 to discuss McCrary Road Drainage Impact Analysis and discussed need for additional channel improvements to mitigate drainage impacts.
4. Began developing supplemental proposal for additional surveying and engineering efforts associated with channel improvements.
5. Conducted Final Design Kickoff Meeting with Project Team 3/6/19.
6. Addressed comments on ROW documents.
7. Submitted signed and sealed ROW documents for Parcels 1-17 3/13/19.
8. Began developing 70% design plan sheets for roadway, drainage, traffic control, signing, pavement markings, traffic signal and stormwater pollution prevention plan.
9. Coordinated traffic control related items including detours for Clayhead Road and Brandt Road, and options at Brandt Road.
10. Coordinated with adjacent projects – Brandt Rd (JNS Engineers, Terra Associates).
11. Coordinated project activities with Team and SPI.

Next Period Activities

1. Continue coordination with JNS/Terra for Brandt Lane improvements
2. Coordinate with TxDOT for improvements at FM 359
3. Continue developing 70% design and plan sheets
4. Develop supplemental proposal for channel improvements

Deliverables This Period

1. P&P sheets with existing utilities and cross section sheets
2. Signed and Sealed ROW Documents and KMZ

Deliverables Next Period

1. PER
2. Drainage Impact Analysis
3. Geotechnical Report
4. 70% Plans

**McCrary Road
Progress Report No. 5**

Outstanding Issues

- 1. Authorize survey and geotechnical investigation for Detention Pond location. Pending acquisition of property by FBC.**
- 2. Authorize design for channel improvements. Pending approval of supplemental proposal.**
- 3. Evaluate and document potential utility conflicts.**
- 4. Coordinate with FBC and TxDOT for closing driveway on FM 359 adjacent to south McCrary Road.**
- 5. Updated FBC Detail Sheets.**

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Tuesday, April 23, 2019 10:44 AM
To: ENGINvoices
Cc: Mark Dessens
Subject: McCrary Rd Invoice
Attachments: 05_SOV_McCrary Rd_CivilCorp_190331.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

Please find attached CivilCorp's invoice for McCrary Rd. I have reviewed the invoice and approve it for processing. If you have any questions, please let me know.

Thank you,

Elise Dillow | E.I.T.
p 281.920.0487 | f 281.920.9924



www.SPI-ENG.com