



CHARLES D. GOODEN CONSULTING ENGINEERS, INC.

PO 181378
DMS
REC 567615
2320 Holmes Road, Suite A
Houston, Texas 77051-1014
(713) 660-6905 Fax (713) 660-8817
cdgce@goodenengineers.com
www.goodenengineers.com

February 3, 2021

J. Stacy Slawinski, P.E. – County Engineer
Fort Bend County, Texas
301 Jackson Street
Richmond, TX 77469

RE: Invoice 2019510-09
for Fort Bend County Mobility Program Project 17206
Precinct 2 Sidewalk Safety Program
Purchase Order No. 181378
Period of Performance: January 1, 2021 – January 31, 2021

Mr. Slawinski:

It is my pleasure to submit this invoice package for review and payment. Our progress on this project is as follows:

Progress for the Current Period – January 1, 2021 – January 31, 2021

1. RJ&M mobilized in at the Addicks Clodine site on January 18, 2021. Bid Number is 21-021.
2. The sidewalks to be constructed under this contract are along:
 - a. Quail Glen Drive
 - b. Addicks Clodine
 - c. Scanlin Road
 - d. 5th Street
3. RJ&M has poured sidewalk on Addicks Clodine between the Mission Bend Branch Library and the Boys and Girls Club.
4. On January 28, 2021 Fort Bend County provided guidance via SES Horizon to remove and replace two existing ramps and a portion of sidewalk at the Boys & Girls Club on Addicks Clodine. RJ&M has begun this work. Quantities for this work shall be added to Change Order No. 1 which was previously to be for Quail Glen Drive.
5. Luper, LLC provided topographic survey for Quail Glen Drive, Scanlin Road, 5th Street
6. Terracon was called out for testing of concrete and compaction. One test report for concrete showed a deviation from specification for air content and slump. Approximately 16 CY of concrete were poured. Terracon will provide a 7-day test on this concrete sample Friday, February 5, 2021.
7. CDGCE began to provide construction management services on January 18, 2021.
8. SES Horizon began to provide inspection services on January 18, 2021.

Anticipated Progress for the Next Period – February 1, 2021 – February 28, 2021

- Contractor to mobilize to Scanlin Road and Fifth Street.
- Site visit with RJ&M to the project sites.
- Begin TDLR review.
- Complete coordination with surrounding entities.
- Finalize Change Order No. 1.

Consultant invoices provided as backup:

| Consultant | Invoice Number | Date | Amount |
|-------------------------------|---------------------|------------|------------|
| SES Horizon | SES2021-100 FBC SSP | 01/29/2021 | \$7,140.00 |
| Terracon Consultants, Inc. | TE72483 | 02/01/2021 | \$2,378.39 |
| Lupher, LLC | 20-166-001 Inv 01R | 1/31/2021 | \$5,050.48 |

Do not hesitate to contact our office should you need further information related to this invoice.

Sincerely,

Charles D. Gooden Consulting Engineers, Incorporated
Texas Board of Professional Engineers Firm 4176



Charles D. Gooden, Jr.
Chief Operating Officer

Enclosures:

1. CDGCE Invoice 2019510-09
2. Time & Materials Detail
3. Staff Timesheet Report
4. Consultant Invoices as Above

Bill to:

Fort Bend County Engineering Department
ATTN: J. Stacy Slawinski, P.E. - County Engineer
301 Jackson Street
Richmond, TX 77469

Invoice #: 2019510-09 | Date: February 3, 2021
Project: Precinct 2 Sidewalk Safety Program
Owner: Fort Bend County
Purchase Order No: 181378 (Contract Signed 23-Jul-2019)
Fort Bend County Project No: 17206
Program Manager: RPS Group - Gabriel Odreman, P.E., PMP
Period of Service: January 1, 2021 - January 31, 2021
Total Budget: \$500,000.00

| Phase | Proposal Amount | Reallocation | Current Budget Amount | Percent Complete to Date | Total to Date | Previously Invoiced | Amount Due |
|---|-----------------|---------------|-----------------------|--------------------------|---------------|---------------------|--------------|
| 100 - Bidding and Contractor Selection | \$ 26,566.00 | \$ 5,000.00 | \$ 31,566.00 | 100.0% | \$ 31,566.00 | \$ 31,566.00 | - |
| 200 - Project Identification and Scoping | \$ 43,920.00 | \$ (5,000.00) | \$ 38,920.00 | 61.3% | \$ 23,857.00 | \$ 18,842.00 | \$ 5,015.00 |
| 300 - Construction Management | \$ 183,330.00 | | \$ 183,330.00 | 2.0% | \$ 3,712.50 | \$ 412.50 | \$ 3,300.00 |
| 400 - Construction Inspection | \$ 128,940.00 | | \$ 128,940.00 | 5.5% | \$ 7,140.00 | \$ - | \$ 7,140.00 |
| 500 - Document Control & Administrative Support | \$ 26,100.00 | | \$ 26,100.00 | 5.2% | \$ 1,350.00 | \$ 675.00 | \$ 675.00 |
| Geotech/Testing | \$ 60,000.00 | | \$ 60,000.00 | 4.0% | \$ 2,378.39 | \$ - | \$ 2,378.39 |
| Survey | \$ 27,440.00 | | \$ 27,440.00 | 18.4% | \$ 5,050.48 | \$ - | \$ 5,050.48 |
| Reimbursables | \$ 3,704.00 | | \$ 3,704.00 | 3.7% | \$ 136.00 | \$ 136.00 | - |
| Totals | \$ 500,000.00 | | \$ 500,000.00 | 15.04% | \$ 75,190.37 | \$ 51,631.50 | \$ 23,558.87 |

Total Amount Due This Invoice \$ 23,558.87

Budget Reallocation Notes

1. Reallocate \$5,000 from Phase 200 to Phase 100 - 19-Nov-2019

| Budget Summary | |
|--------------------------|---------------|
| Total Budget | \$ 500,000.00 |
| Total Invoiced To Date | \$ 75,190.37 |
| Percent Budget Remaining | 84.96% |
| Budget Remaining | \$ 424,809.63 |

I certify that the services represented by this invoice are true and correct and have been rendered in accordance with the terms of this contract.



Charles D. Gooden, Jr.
Chief Operating Officer



CHARLES
D. GOODEN
CONSULTING
ENGINEERS, INC.

2320 Holmes Road, Suite A
Houston, TX 77051
Phone: (713) 660-6905

Time & Materials Detail - Invoice 2019510-09

February 3, 2021

CDGCE Services - Phase 200 - Project Identification and Scoping

| Name - Billing Rate Title | Contract Billing Rate | Number of Hours | Amount Due |
|--|-----------------------|-----------------|--------------------|
| Chiaghanam, Alex - Project Engineer | \$ 130.00 | 6.00 | \$ 780.00 |
| Hampton, James - Civil Designer | \$ 90.00 | 7.00 | \$ 630.00 |
| Gooden, Jr., Charles D. - Clerical | \$ 90.00 | 12.50 | \$ 1,125.00 |
| Mostofa, Golam - Project Engineer | \$ 130.00 | 8.00 | \$ 1,040.00 |
| Salahin, Musfiques - Civil Designer | \$ 90.00 | 16.00 | \$ 1,440.00 |
| Subtotal CDGCE Services - Phase 200 | | 49.50 | \$ 5,015.00 |

CDGCE Services - Phase 300 - Construction Management

| Name - Billing Rate Title | Contract Billing Rate | Number of Hours | Amount Due |
|--|-----------------------|-----------------|--------------------|
| Gooden, Jr., Charles D. - Construction Manager | \$ 150.00 | 22.00 | \$ 3,300.00 |
| Subtotal CDGCE Services - Phase 300 | | 22.00 | \$ 3,300.00 |

CDGCE Services - Phase 500 - Document Control and Administrative Support

| Name - Billing Rate Title | Contract Billing Rate | Number of Hours | Amount Due |
|--|-----------------------|-----------------|------------------|
| Gooden, Jr., Charles D. - Clerical | \$ 90.00 | 7.50 | \$ 675.00 |
| Subtotal CDGCE Services - Phase 500 | | 7.50 | \$ 675.00 |

TOTAL \$ 8,990.00

Precinct 2 Sidewalk Safety Program - Staff Timesheet Report 01/01/2021 - 01/31/2021

| Staff Member | Budget Item | Date | Hours | | Notes |
|-----------------------------|---|----------|-------------|-------------|--|
| | | | Total | Billable | |
| Alexander Chiaghanam | 17206-Phase 200 - Project Identification and Scoping | 01/20/21 | 2.00 | 2.00 | |
| Alexander Chiaghanam | 17206-Phase 200 - Project Identification and Scoping | 01/26/21 | 2.00 | 2.00 | |
| Alexander Chiaghanam | 17206-Phase 200 - Project Identification and Scoping | 01/27/21 | 2.00 | 2.00 | |
| Alexander Chiaghanam | | | 6.00 | 6.00 | |
| Charles Gooden, Jr. | 17206-Phase 500 - Document Control and Administrative Support | 01/03/21 | 1.50 | 1.50 | Review Terracon contract. Send exhibit template to James. Masterworks file to consultants. |
| Charles Gooden, Jr. | 17206-Phase 500 - Document Control and Administrative Support | 01/04/21 | 3.00 | 3.00 | Masterworks coordination. Research existing drawings. Search update contact persons for sidewalk segments. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/05/21 | 1.00 | 1.00 | Coordination emails and calls. |
| Charles Gooden, Jr. | 17206-Phase 500 - Document Control and Administrative Support | 01/07/21 | 0.50 | 0.50 | Masterworks Training Coordination |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/08/21 | 2.00 | 2.00 | Coord regarding exhibits. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/09/21 | 1.00 | 1.00 | Coordination follow update: Stafford MSD, CoStafford, MoCity, FBC Drainage, FBCWCID2, North Mission Glen MUD, Parkway Trails, COH. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/11/21 | 2.00 | 2.00 | Coordination with HOAs, MUDs, and Cities for Bid Package No. 1 (21-021) |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/11/21 | 2.00 | 2.00 | Quail Glen Drive |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/12/21 | 1.00 | 1.00 | Coordination with COH Interagency |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/13/21 | 4.00 | 4.00 | |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/14/21 | 1.00 | 1.00 | Coordinate re Start date with J. Rangel. Conversation with Darrin Wilson re interagency. |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/14/21 | 3.00 | 3.00 | Coordination re project requirements. ROW info request. Change order documentation |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/15/21 | 3.00 | 3.00 | Site visit to Addicks Clodine |

Precinct 2 Sidewalk Safety Program - Staff Timesheet Report 01/01/2021 - 01/31/2021

| Staff Member | Budget Item | Date | Hours | | Notes |
|----------------------------|---|----------|--------------|--------------|---|
| | | | Total | Billable | |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/18/21 | 1.00 | 1.00 | Brief site visit. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/19/21 | 1.00 | 1.00 | Coordination with Contractor |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/20/21 | 2.00 | 2.00 | Coordination with Contractor sidewalk location. |
| Charles Gooden, Jr. | 17206-Phase 500 - Document Control and Administrative Support | 01/20/21 | 2.00 | 2.00 | Coordination re Terracon Contract. Request GIS Data from County. |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/20/21 | 0.50 | 0.50 | Quail Glen Drive Coordination |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/21/21 | 2.00 | 2.00 | Coordination with CI and Contractor re RFI No. 1. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/22/21 | 1.00 | 1.00 | Call with Odreman and Zawil. Other coordination. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/25/21 | 1.50 | 1.50 | Follow up call with J. Rangel. Email to A. Posey re CMT and Masterworks. Conversation with T. Novosad re TxDOT. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/26/21 | 0.50 | 0.50 | Coordination re Addicks Clodine |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/27/21 | 1.00 | 1.00 | Discuss Scanlin and Fifth Street Sidewalks |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/28/21 | 2.00 | 2.00 | Coordinate with E Salazar re the realignment of existing ramps on Addicks Clodine. Loop in team regarding existing ramp on Addicks Clodine. |
| Charles Gooden, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/28/21 | 1.00 | 1.00 | Develop exhibit and Coordinate with Tony Novosad with TxDOT for Scanlin sidewalk. |
| Charles Gooden, Jr. | 17206-Phase 300 - Construction Management | 01/29/21 | 1.00 | 1.00 | Site Visit - Addicks Clodine - Change Order work to Existing Ramps at Boys and Girls Club |
| Charles Gooden, Jr. | 17206-Phase 500 - Document Control and Administrative Support | 01/29/21 | 0.50 | 0.50 | Coordination re: MasterWorks |
| Charles Gooden, Jr. | | | 42.00 | 42.00 | |
| James Hampton, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/15/21 | 5.00 | 5.00 | Developing exhibit package |
| James Hampton, Jr. | 17206-Phase 200 - Project Identification and Scoping | 01/21/21 | 2.00 | 2.00 | Reviewing bid drawings for RFI |
| James Hampton, Jr. | | | 7.00 | 7.00 | |

Precinct 2 Sidewalk Safety Program - Staff Timesheet Report 01/01/2021 - 01/31/2021

| Staff Member | Budget Item | Date | Hours | | Notes |
|--------------------------|--|----------|--------------|--------------|--|
| | | | Total | Billable | |
| Golam Mostofa | 17206-Phase 200 - Project Identification and Scoping | 01/27/21 | 2.00 | 2.00 | RE: Scanlin and 5th Street Alignment |
| Golam Mostofa | 17206-Phase 200 - Project Identification and Scoping | 01/28/21 | 2.00 | 2.00 | RE: Scanlin and 5th Street Alignment |
| Golam Mostofa | 17206-Phase 200 - Project Identification and Scoping | 01/29/21 | 1.00 | 1.00 | Site Visit Addicks Clodine - CO B&G Club |
| Golam Mostofa | 17206-Phase 200 - Project Identification and Scoping | 01/29/21 | 3.00 | 3.00 | Re Scanlin, 5th Street, and B&G Club Ramps |
| Golam Mostofa | | | 8.00 | 8.00 | |
| Musfiques Salahin | 17206-Phase 200 - Project Identification and Scoping | 01/27/21 | 5.00 | 5.00 | Layout for Scanlin and 5th Street |
| Musfiques Salahin | 17206-Phase 200 - Project Identification and Scoping | 01/28/21 | 6.00 | 6.00 | Layout for Scanlin and 5th Street |
| Musfiques Salahin | 17206-Phase 200 - Project Identification and Scoping | 01/29/21 | 5.00 | 5.00 | Layout for Scanlin and 5th Street |
| Musfiques Salahin | | | 16.00 | 16.00 | |
| | | | 79.00 | 79.00 | |



Charles D. Gooden Consulting Engineers, Inc.
2320 Holmes Road
Suite A
Houston, Texas 77051
Attention: Charles D. Gooden Jr.

Date: 01-29-2021

Invoice # SES2021-100 FBC SSP

Project: Fort Bend County Precinct 2 Sidewalk Safety Program – Project No. 17206
Description: Professional Engineering Services And Construction Management/Inspection Services
This Invoice Covers Work Performed: December 1, 2020 To January 29, 2021

| | <u>Amount Earned</u> | <u>Previously Invoiced</u> | <u>Amount Invoiced To Date</u> | <u>Amount Paid To Date</u> | <u>Due</u> |
|---------------------------|--------------------------|--------------------------------|--|------------------------------------|------------|
| Professional Services Fee | \$7,140.00 | \$00.00 | \$7,140.00 | \$00.00 | \$7,140.00 |

Team Member Names (Refer To Attached Time Sheet/Report Summary)

| Labor Category Title | Hours | Hourly Rate | Total |
|---|--------------|--------------------|--------------|
| Eduardo Rodriguez Construction Inspector | 68.00 | \$105 | \$7,140.00 |

TOTAL DUE FOR THIS INVOICE **\$7,140.00**

I certify this invoice to be true and correct.

Epifanio E. Salazar, Jr., P.E.
Principal

Remit Invoice Payment To:
SES Horizon Consulting Engineers, Inc.
10101 Southwest Freeway
Suite 400
Houston, Texas 77074

TIME SHEET



WEEK ENDING **DECEMBER 4, 2020**

NAME: **EDUARDO RODRIGUEZ**

JOB No. **FBC SSW**

| | REGULAR /STRAIGHT TIME HOURS | | | | | | | | OVERTIME HOURS | | | | | | | | | |
|--------|------------------------------|-----|-----|-----|-----|-----|-----|-------------|--------------------------|--------------------------------|---------------------------------|-----|-----|-----|-----|-----|-----|-------------|
| No. | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS | JOB DESCRIPTION | CATEGORY | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS |
| 1 | | | | | | | | | PRINCIPAL | 1 | | | | | | | | |
| 2 | | | | | | | | | PROJECT MANAGER | 1 | | | | | | | | |
| 3 | | | | | | | | | SENIOR CIVIL ENGINEER | 2 | | | | | | | | |
| 4 | | | | | | | | | CIVIL ENGINEER | 2 | | | | | | | | |
| 7 | | | | | | | | | CADD OPERATOR | 3 | | | | | | | | |
| 8 | | | | | | | | | ADMINISTARTIVE ASSISTANT | 4 | | | | | | | | |
| 9 | | | 2.0 | | | | | 2.0 | CONSTRUCTION INSPECTOR | 3 | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | |
| H | | | | | | | | | HOLIDAY | | CATEGORY | | | | | | | |
| V | | | | | | | | | VACATION | | 1. Management3. Technical | | | | | | | |
| S | | | | | | | | | SICK LEAVE | | 2. Engineering4. Administrative | | | | | | | |
| LWOP | | | | | | | | | LEAVE W/O PAY | | | | | | | | | |
| TOTALS | | | | | | | | 2.0 | 2.0 | TOTAL REGULAR HOURS (BILLABLE) | | | | | | | | |

| | |
|-----|---------------------------------|
| 2.0 | TOTAL REGULAR HOURS (BILLABLE) |
| 0.0 | TOTAL OVERTIME HOURS (BILLABLE) |
| 2.0 | TOTAL HOURS (BILLABLE) |

SIGNED Eduardo Rodriguez

APPROVED EE

TIME SHEET



WEEK ENDING **DECEMBER 18, 2020**

NAME: **EDUARDO RODRIGUEZ**

JOB No. **FBC SSW**

| REGULAR /STRAIGHT TIME HOURS | | | | | | | | OVERTIME HOURS | | | | | | | | | | | |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|----------------|--------------------------|-----|--------------------------------|----------------|-----|-----|-------------------|-----|-----|-----|-------------|
| No. | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS | JOB DESCRIPTION | | CATEGORY | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS |
| 1 | | | | | | | | | PRINCIPAL | | 1 | | | | | | | | |
| 2 | | | | | | | | | PROJECT MANAGER | | 1 | | | | | | | | |
| 3 | | | | | | | | | SENIOR CIVIL ENGINEER | | 2 | | | | | | | | |
| 4 | | | | | | | | | CIVIL ENGINEER | | 2 | | | | | | | | |
| 7 | | | | | | | | | CADD OPERATOR | | 3 | | | | | | | | |
| 8 | | | | | | | | | ADMINISTARTIVE ASSISTANT | | 4 | | | | | | | | |
| 9 | | 2.0 | | | | | | 2.0 | CONSTRUCTION INSPECTOR | | 3 | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | | |
| H | | | | | | | | | HOLIDAY | | | CATEGORY | | | | | | | |
| V | | | | | | | | | VACATION | | | 1. Management | | | 3. Technical | | | | |
| S | | | | | | | | | SICK LEAVE | | | 2. Engineering | | | 4. Administrative | | | | |
| LWOP | | | | | | | | | LEAVE W/O PAY | | | | | | | | | | |
| TOTALS | | | | | | | | 2.0 | | 2.0 | TOTAL REGULAR HOURS (BILLABLE) | | | | | | | | |

SIGNED Eduardo Rodriguez
 2.0
 0.0
 2.0
 TOTAL REGULAR HOURS (BILLABLE)
 TOTAL OVERTIME HOURS (BILLABLE)
 TOTAL HOURS (BILLABLE)

APPROVED

EE

TIME SHEET



WEEK ENDING **JANUARY 22, 2021**

NAME: **EDUARDO RODRIGUEZ**

JOB No. **FBC SSW**

| REGULAR /STRAIGHT TIME HOURS | | | | | | | | | OVERTIME HOURS | | | | | | | | | |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-------------|--------------------------|----------|----------------|-----|-------------------|-----|-----|-----|-----|-------------|
| No. | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS | JOB DESCRIPTION | CATEGORY | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS |
| 1 | | | | | | | | | PRINCIPAL | 1 | | | | | | | | |
| 2 | | | | | | | | | PROJECT MANAGER | 1 | | | | | | | | |
| 3 | | | | | | | | | SENIOR CIVIL ENGINEER | 2 | | | | | | | | |
| 4 | | | | | | | | | CIVIL ENGINEER | 2 | | | | | | | | |
| 7 | | | | | | | | | CADD OPERATOR | 3 | | | | | | | | |
| 8 | | | | | | | | | ADMINISTRATIVE ASSISTANT | 4 | | | | | | | | |
| 9 | | 7.0 | 7.0 | 6.0 | 6.0 | 6.0 | | 32.0 | CONSTRUCTION INSPECTOR | 3 | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | |
| H | | | | | | | | | HOLIDAY | | CATEGORY | | | | | | | |
| V | | | | | | | | | VACATION | | 1. Management | | 3. Technical | | | | | |
| S | | | | | | | | | SICK LEAVE | | 2. Engineering | | 4. Administrative | | | | | |
| LWOP | | | | | | | | | LEAVE W/O PAY | | | | | | | | | |
| TOTALS | | | | | | | | 32.0 | | | | | | | | | | |

32.0

0.0

32.0

TOTAL REGULAR HOURS (BILLABLE)

TOTAL OVERTIME HOURS (BILLABLE)

TOTAL HOURS (BILLABLE)

SIGNED Eduardo Rodriguez

APPROVED EEA

TIME SHEET



WEEK ENDING **JANUARY 29, 2021**

NAME: **EDUARDO RODRIGUEZ**

JOB No. **FBC SSW**

| REGULAR /STRAIGHT TIME HOURS | | | | | | | | | OVERTIME HOURS | | | | | | | | | |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-------------|--------------------------|--------------------------------|---------------------------------|-----|-----|-----|-----|-----|-----|-------------|
| No. | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS | JOB DESCRIPTION | CATEGORY | SUN | MON | TUE | WED | THU | FRI | SAT | TOTAL HOURS |
| 1 | | | | | | | | | PRINCIPAL | 1 | | | | | | | | |
| 2 | | | | | | | | | PROJECT MANAGER | 1 | | | | | | | | |
| 3 | | | | | | | | | SENIOR CIVIL ENGINEER | 2 | | | | | | | | |
| 4 | | | | | | | | | CIVIL ENGINEER | 2 | | | | | | | | |
| 7 | | | | | | | | | CADD OPERATOR | 3 | | | | | | | | |
| 8 | | | | | | | | | ADMINISTARTIVE ASSISTANT | 4 | | | | | | | | |
| 9 | | 6.0 | 6.0 | 6.0 | 7.0 | 7.0 | | 32.0 | CONSTRUCTION INSPECTOR | 3 | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | | | | |
| H | | | | | | | | | HOLIDAY | | CATEGORY | | | | | | | |
| V | | | | | | | | | VACATION | | 1. Management3. Technical | | | | | | | |
| S | | | | | | | | | SICK LEAVE | | 2. Engineering4. Administrative | | | | | | | |
| LWOP | | | | | | | | | LEAVE W/O PAY | | | | | | | | | |
| TOTALS | | | | | | | | 32.0 | 32.0 | TOTAL REGULAR HOURS (BILLABLE) | | | | | | | | |

| | |
|------|---------------------------------|
| 32.0 | TOTAL REGULAR HOURS (BILLABLE) |
| 0.0 | TOTAL OVERTIME HOURS (BILLABLE) |
| 32.0 | TOTAL HOURS (BILLABLE) |

SIGNED *Eduardo Rodriguez*

APPROVED



INVOICE

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989

Project Mgr: Austin Posey

Project: FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

To: Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

REMIT TO:

Invoice Number: TE72483

Terracon Consultants, Inc.
PO Box 959673
St Louis, MO 63195-9673

Project Number: 92201638
Contract Amount: \$6,617.00
Billed to Date: \$2,378.39
Invoice Date: 2/01/2021
Services Through: 1/30/2021

| Date | Report | Description of Services | Quantity | Rate | Total |
|------|--------|-------------------------|----------|------|-------|
|------|--------|-------------------------|----------|------|-------|

TASK: Cast-In-Place Concrete

| | | | | | |
|---------|----------------|--|------|---------|----------|
| 1/28/21 | 92201638.0004 | Engineering Technician, per hour - OT | 0.25 | \$97.50 | \$24.38 |
| 1/28/21 | 92201638.0004 | Engineering Technician, per hour | 3.75 | \$65.00 | \$243.75 |
| 1/28/21 | 92201638.0004 | Vehicle Charge, per 1/2 day | 1.00 | \$85.00 | \$85.00 |
| 1/28/21 | 92201638.0004 | Compressive Strength of 6"x12" Concrete Cylinder, each | 4.00 | \$23.00 | \$92.00 |
| 1/29/21 | 92201638.0004A | Engineering Technician, per hour | 0.75 | \$65.00 | \$48.75 |
| 1/29/21 | 92201638.0004A | Vehicle Charge, per 1/2 day | 1.00 | \$85.00 | \$85.00 |
| 1/29/21 | 92201638.0006 | Engineering Technician, per hour | 4.00 | \$65.00 | \$260.00 |
| 1/29/21 | 92201638.0006 | Vehicle Charge, per 1/2 day | 1.00 | \$85.00 | \$85.00 |
| 1/29/21 | 92201638.0006 | Compressive Strength of 6"x12" Concrete Cylinder, each | 4.00 | \$23.00 | \$92.00 |
| 1/30/21 | 92201638.0006A | Engineering Technician, per hour - OT | 0.75 | \$97.50 | \$73.13 |
| 1/30/21 | 92201638.0006A | Vehicle Charge, per 1/2 day | 1.00 | \$85.00 | \$85.00 |

Task Total \$1,174.01

TASK: Earthwork

| | | | | | |
|---------|---------------|--|------|----------|----------|
| 1/22/21 | 92201638.0001 | Engineering Technician, per hour | 5.50 | \$65.00 | \$357.50 |
| 1/22/21 | 92201638.0001 | Vehicle Charge, per day | 1.00 | \$125.00 | \$125.00 |
| 1/22/21 | 92201638.0001 | Atterberg Limit (ASTM D-4318 Method A), per test | 1.00 | \$70.00 | \$70.00 |
| 1/22/21 | 92201638.0001 | Standard Proctor (ASTM D-698 Method A & B), each | 1.00 | \$165.00 | \$165.00 |
| 1/26/21 | 92201638.0002 | Engineering Technician, per hour - OT | 0.75 | \$97.50 | \$73.13 |
| 1/26/21 | 92201638.0002 | Engineering Technician, per hour | 3.25 | \$65.00 | \$211.25 |
| 1/26/21 | 92201638.0002 | Vehicle Charge, per 1/2 day | 1.00 | \$85.00 | \$85.00 |
| 1/26/21 | 92201638.0002 | Nuclear Density Gauge, per day | 1.00 | \$85.00 | \$85.00 |

Task Total \$1,171.88

TASK: Project Management

TERMS: DUE UPON PRESENTATION OF INVOICE



INVOICE

Invoice No.: TE72483
Project No.: 92201638
Project: FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Mgr: Austin Posey

| Date | Report | Description of Services | Quantity | Rate | Total |
|------|--------|-------------------------|----------|------|-------|
|------|--------|-------------------------|----------|------|-------|

Continued

TASK: Project Management

| | | | | | |
|---------|----------------|--------------------------|------|-------------------|----------------|
| 1/30/21 | Billing Period | Administration, per hour | 0.50 | \$65.00 | \$32.50 |
| | | | | Task Total | \$32.50 |

Invoice Total **\$2,378.39**

| Statement of Account | |
|--------------------------|-------------------|
| Contract Amount | \$6,617.00 |
| Amount Previously Billed | \$0.00 |
| Total Due this Invoice | \$2,378.39 |
| Total Billed | \$2,378.39 |
| Payments to Date | \$0.00 |
| Total Due | \$2,378.39 |

REINFORCING STEEL OBSERVATIONS REPORT

Report Number: 92201638.0003
Service Date: 01/28/21
Report Date: 02/01/21 Revision 1 -
Task: Cast-In-Place Concrete

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

Services Requested By: Jose Rangel w/ RG&M

Contractor: RJ&M

Construction Type: Cast-in-place Concrete

Observation Location(s): South from FBC Library approximately 300' from exiting sidewalk at Addricks Clodine Road

Summary: Based on our observations, the reinforcing steel placement at the above-referenced locations appeared to be in general accordance with the project drawings identified below. Results were reported to Jose Rangel at the completion of today's activities.


Referenced Drawing(s): D1/ 1/ 09-03-20

Services: Traveled to the project site to provide testing/observation services as requested.

Terracon Rep.: Federico Alcantar Gonzalez
Reported To: Jose Rangel W/ RJ&M Utility Construction
Contractor: RJ&M
Report Distribution:
See attached distribution list.

Start/Stop: **

Reviewed By:


Austin Posey, E.I.T.
Project Manager

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

CONCRETE COMPRESSIVE STRENGTH TEST REPORT

Report Number: 92201638.0004
Service Date: 01/28/21
Report Date: 02/01/21
Task: Cast-In-Place Concrete

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

Material Information

Specified Strength: 3,500 psi @ 28 days
Mix ID: 3505
Supplier: Texas Concrete
Batch Time: 0718 Plant: PL2
Truck No.: FOB Ticket No.: 224958

Sample Information

Sample Date: 01/28/21 Sample Time: 0810
Sampled By: Federico Alcantar Gonzalez
Weather Conditions: clear
Accumulative Yards: 10 Batch Size (cy): 10
Placement Method: Direct Discharge
Water Added Before (gal):
Water Added After (gal):
Sample Location: Approx. 50' south from FBC Library
from exiting sidewalk

Field Test Data

| Test | Result | Specification |
|-------------------------|--------|---------------|
| Slump (in): | 5 | 3 - 5 |
| Air Content (%): | 4.25 | 4 - 6 |
| Concrete Temp. (F): | 65 | Max 95 |
| Ambient Temp. (F): | 50 | |
| Plastic Unit Wt. (pcf): | | |
| Yield (Cu. Yds.): | | |

Placement Location: South from FBC Library approx. 300'
from exiting sidewalk left lane from
addicks clodine rd

Laboratory Test Data

| Set No. | Specimen ID | Avg Diam. (in) | Area (sq in) | Date Received | Date Tested | Age at Test (days) | Maximum Load (lbs) | Compressive Strength (psi) | Fracture Type | Tested By |
|---------|-------------|----------------|--------------|---------------|-------------|--------------------|--------------------|----------------------------|---------------|-----------|
| 1 | A | | | 01/29/21 | 02/04/21 | 7 | | | | |
| 1 | B | | | 01/29/21 | 02/25/21 | 28 | | | | |
| 1 | C | | | 01/29/21 | 02/25/21 | 28 | | | | |
| 1 | D | | | 01/29/21 | 03/25/21 | 56 | | | | |

Initial Cure: Outside

Final Cure: Moist Room

Comments: Not tested for plastic unit weight.

Samples Made By: Terracon

Services: Obtain samples of fresh concrete at the placement locations in accordance with Terracon QMS 2.2-1 and WP 30-001.
Perform tests in accordance with test methods as noted on this report.

Terracon Rep.: Federico Alcantar Gonzalez

Start/Stop: 0645-1000

Reported To: Jose Rangel W/ RJ&M Utility Construction

Contractor: RJ & M

Report Distribution:

See attached distribution list.

Reviewed By:


Austin P. J. T.
Project Manager

Test Methods: ASTM C39, ASTM C143, ASTM C173, ASTM C231, ASTM C1064, ASTM C1231, ASTM C31 (EXP. 10.1.2)

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

SAMPLE PICK-UP REPORT

Report Number: 92201638.0004A
Service Date: 01/29/21
Report Date: 02/01/21
Task: Cast-In-Place Concrete

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

On January 29, 2021, a Terracon representative was present at the above referenced project to obtain one set of four concrete cylinders cast on January 28, 2021. The samples were returned to the laboratory for processing and proper curing as specified.

Services: Pick up of material sample as requested and/or required by the project specifications.

Terracon Rep.: Walter Ebarb

Start/Stop: 0730-0815


Reported To:

Contractor:

Report Distribution:

See attached distribution list.

Reviewed By:


Austin Posey, E.I.T.
Project Manager

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

REINFORCING STEEL OBSERVATIONS REPORT

Report Number: 92201638.0005
Service Date: 01/29/21
Report Date: 02/01/21 Revision 1 -
Task: Cast-In-Place Concrete

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

Services Requested By: Jose Rangel with RJ&M
Contractor: RJ&M
Construction Type: Cast-in-place Concrete
Observation Location(s): Right lane sidewalk Noth of Riverside Grove Drive & Addicks Clodine Road
Summary: Based on our observations, the reinforcing steel placement at the above-referenced locations appeared to be in general accordance with the project drawings identified below. Results were reported to Jose Rangel with RJ&M at the completion of today's activities.
Referenced Drawing(s): City of Houston, Street Paving and Sidewalks, 02752-02- 02754-01A, Jul-01-2020

Services: Traveled to the project site to provide testing/observation services as requested.

Terracon Rep.: Luis Perez
Reported To: Jose Rangel W/ RJ&M Utility Construction
Contractor:
Report Distribution:
See attached distribution list.

Start/Stop: **

Reviewed By:


Austin Posey, E.I.T.
Project Manager

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

CONCRETE COMPRESSIVE STRENGTH TEST REPORT

Report Number: 92201638.0006
Service Date: 01/29/21
Report Date: 01/29/21
Task: Cast-In-Place Concrete

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

Material Information

Specified Strength: 3,500 psi @ 28 days
Mix ID: 3505
Supplier: Texas Concrete
Batch Time: 0708 Plant: HOMESTEAD RD
Truck No.: 000 Ticket No.: 225090

Sample Information

Sample Date: 01/29/21 Sample Time: 0801
Sampled By: Luis Perez
Weather Conditions: Clear
Accumulative Yards: 10 Batch Size (cy): 10
Placement Method: Direct Discharge
Water Added Before (gal): 0
Water Added After (gal): 0
Sample Location: 12' North, 1' East of Corner of Riverside Grove Dr & Addicks Clodine Rd.
Placement Location: Right Lane Side Walk, Noth of Riverside Grove Drive & Addicks Clodine Road

Field Test Data

| Test | Result | Specification |
|---------------------|--------|---------------|
| Slump (in): | 7 * | 3 - 5 |
| Air Content (%): | 1.5 * | 4 - 6 |
| Concrete Temp. (F): | 70 | Max 95 |
| Ambient Temp. (F): | 52 | |

Plastic Unit Wt. (pcf):

Yield (Cu. Yds.):

* = Field Test Results do not meet project specifications.

Laboratory Test Data

| Set No. | Specimen ID | Avg Diam. (in) | Area (sq in) | Date Received | Date Tested | Age at Test (days) | Maximum Load (lbs) | Compressive Strength (psi) | Fracture Type | Tested By |
|---------|-------------|----------------|--------------|---------------|-------------|--------------------|--------------------|----------------------------|---------------|-----------|
| 1 | A | | | | 02/05/21 | 7 | | | | |
| 1 | B | | | | 02/26/21 | 28 | | | | |
| 1 | C | | | | 02/26/21 | 28 | | | | |
| 1 | D | | | | 03/26/21 | 56 | | | | |

Initial Cure: Outside

Final Cure: Moist Room

Comments: Not tested for plastic unit weight.

All Deviations were reported to Jose Rangel with RJ&M.

Samples Made By: Terracon

Services: Obtain samples of fresh concrete at the placement locations in accordance with Terracon QMS 2.2-1 and WP 30-001.
Perform tests in accordance with test methods as noted on this report.

Terracon Rep.: Luis Perez

Start/Stop: 0800-1200

Reported To: Jose Rangel W/ RJ&M Utility Construction

Contractor:

Report Distribution:

See attached distribution list.

Reviewed By:


Austin Perez, E.I.T.
Project Manager

Test Methods: ASTM C39, ASTM C143, ASTM C173, ASTM C231, ASTM C1064, ASTM C1231, ASTM C31 (EXP. 10.1.2)

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

SAMPLE PICK-UP REPORT

Report Number: 92201638.0006A
Service Date: 01/30/21
Report Date: 02/01/21
Task: Cast-In-Place Concrete

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

On January 30, 2021, a Terracon representative was present at the above referenced project to obtain one set of four concrete cylinders cast on January 29, 2021. The samples were returned to the laboratory for processing and proper curing as specified.

Services: Pick up of material sample as requested and/or required by the project specifications.

Terracon Rep.: Walter Ebarb

Start/Stop: 0800-0845


Reported To:

Contractor:

Report Distribution:

See attached distribution list.

Reviewed By:


Austin Posey, E.I.T.
Project Manager

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

LABORATORY COMPACTION CHARACTERISTICS OF SOIL REPORT

Terracon

Report Number: 92201638.0001

Service Date: 01/22/21

Report Date: 02/01/21 Revision 1 -

Task: Earthwork

11555 Clay Rd, Ste 100

Houston, TX 77043-1239

713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

Material Information

Source of Material: In Situ
Proposed Use: Subgrade

Sample Information

Sample Date: 01/22/21 Sample Time: 1130
Sampled By: Joseph Green
Sample Location: 0" to 4". Existing Grade of New Sidewalks
at Addicks Clodine
Sample Description: Black and Gray Lean Clay

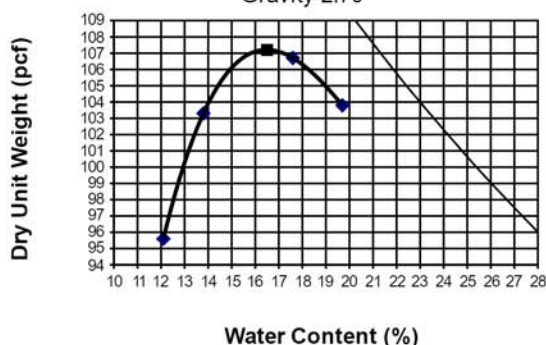
Laboratory Test Data

Test Procedure: ASTM D698
Test Method: Method A
Sample Preparation: Wet
Rammer Type: Mechanical
Maximum Dry Unit Weight (pcf): 107.2
Optimum Water Content (%): 16.5

| | Result | Specifications |
|------------------------|--------|----------------|
| Liquid Limit: | 43 | |
| Plastic Limit: | 16 | |
| Plasticity Index: | 27 | |
| In-Place Moisture (%): | | |

USCS: CL

Zero Air Voids Curve for Assumed Specific Gravity 2.70



Comments:

Services: Obtain sample at project site in accordance with Terracon QMS Procedure 2.2-1 and return it to the laboratory. Prepare and test the sample in accordance with test methods referenced on this report.

Terracon Rep.: Joseph Green

Start/Stop: 1100-1230, 1500-1730, 1900-2030

Reported To: Jorge

Contractor:

Report Distribution:

See attached distribution list.

Reviewed By:

Austin Posey
Austin Posey, E.I.T.
Project Manager

Test Methods: ASTM D698, ASTM D4318

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

FIELD DENSITY TEST REPORT

Report Number: 92201638.0002
Service Date: 01/26/21
Report Date: 02/01/21 Revision 1 -
Task: Earthwork

Terracon

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989 Reg No: F-3272

Client

Charles D Gooden Consulting Eng
Attn: Charles Gooden
2320 Holmes Road, Suite A
Houston, TX 77051

Project

FBC Precinct 2 Sidewalks
5th St and Louisiana St
Missouri City, TX

Project Number: 92201638

Material Information

| Mat. No. | Proctor Ref. No. | Classification and Description | Laboratory Test Method | Lab Test Data | | Project Requirements | |
|----------|------------------|--------------------------------|------------------------|---------------------------|------------------------|----------------------|----------------|
| | | | | Optimum Water Content (%) | Max. Lab Density (pcf) | Water Content (%) | Compaction (%) |
| 1 | 92201638.0001 | Black and Gray Lean Clay | ASTM D698 | 16.5 | 107.2 | | Min 95 |

Field Test Data

| Test No. | Test Location | Lift / Elev. | Mat. No. | Probe Depth (in) | Wet Density (pcf) | Water Content (pcf) | Water Content (%) | Dry Density (pcf) | Percent Compaction (%) |
|--|---------------------------------------|--------------|----------|------------------|-------------------|---------------------|-------------------|-------------------|------------------------|
| Sidewalk Subgrade N of Riverside Grove Dr. & Addicks-Clodine | | | | | | | | | |
| 1 | 40'N of Intersection Northbound side | Final | 1 | 6 | 123.0 | 17.5 | 16.6 | 105.5 | 98 |
| 2 | 150'N of Intersection Northbound side | Final | 1 | 6 | 122.0 | 18.0 | 17.3 | 104.0 | 97 |
| 3 | 240'N of Intersection Northbound side | Final | 1 | 6 | 121.5 | 17.1 | 16.4 | 104.4 | 97 |
| 4 | 375'N of Intersection Northbound side | Final | 1 | 6 | 123.0 | 19.4 | 18.7 | 103.6 | 97 |
| 5 | 450'N of Intersection Northbound side | Final | 1 | 6 | 122.3 | 15.3 | 14.3 | 107.0 | 100 |
| 6 | 560'N of Intersection Northbound side | Final | 1 | 6 | 121.2 | 18.5 | 18.0 | 102.7 | 96 |

Datum: Top of existing grade

S/N: 60665 Make: Troxler

Model: 3430

Std. Cnt. M: 585 Std. Cnt. D: 2259

Last Cal. Date: 09/28/2020

Comments: Test and/or retest results on this report meet project requirements as noted above.

Services: Perform in-place density and moisture content tests to determine degree of compaction and material moisture condition.

Terracon Rep.: Emmanuel Mendiola

Start/Stop: 0645-0715, 0900-1100, 1815-1845

Reported To: Jose Rangel W/ RJ&M Utility Construction

Contractor:

Report Distribution:

See attached distribution list.

Reviewed By:


Austin Posey, E.I.T.
Project Manager

Test Methods: ASTM D6938

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

January 31, 2021

Mr. Charles D. Gooden Jr.
 Chief Operating Officer
 Charles D. Gooden Consulting Engineers, Inc.
 2320 Holmes Road, Suite A
 Houston, Texas 77051

Invoice Number 20-166-001, Inv 01R

RE: Work Authorization # 01 - Professional Land Surveying Services
 Invoice - Fort Bend County Precinct 2 Sidewalk Safety Program - Project 17206
 CDGCE Contract No. 2020-1003 / Work Order for Bid Package 21-021

Survey Invoice Statement for Services thru January 31, 2021

| Labor Classification | Hours | Rate | Amount Due |
|---|-----------|-----------|--------------------|
| Sr. Project Manager (RPLS) Lee G. Luper, RPLS | 2.0 | \$ 180.00 | \$ 360.00 |
| Survey/CADD Tech C. Veilleux | 9.0 | \$ 110.00 | \$ 990.00 |
| 2-Man Survey Crew G. Tejeda/M. Gavranovic | 26.0 | \$ 140.00 | \$ 3,640.00 |
| Labor Total | | | \$ 4,990.00 |
| Direct Expenses | No. Units | Unit Cost | Amount |
| Mileage (3 trips) R/T= 36 Miles | 108 | \$0.56 | \$ 60.48 |
| Expense Sub Total | | | \$ 60.48 |
| Total Amount Due This Invoice | | | \$ 5,050.48 |

Contract Amount= \$ 27,440.00
 Less Current Invoice= \$ 5,050.48
 Less Previous Invoice= \$ -
 Remaining Contract Amount - \$ 22,389.52

"I certify this Invoice to be true and correct"

Amount WO Authorized= \$ 3,702.80
 Less Current Invoice= \$ 5,050.48
 Less Previous Invoice= \$ -
 Remaining WO Amount - \$ (1,347.68)

Signature:



Date: 1/31/2021

Lupher LLC
Time by Job Detail
 December 2020 through January 2021

| Date | Name | Payroll Item | Duration | Notes |
|--|--------------------|---------------|--------------|--------------|
| Charles D. Gooden Consulting Engineers:20-166-001 Sidewalk Improvements 17206 | | | | |
| 2PSC | | | | |
| 12/22/2020 | Guillermo A Tejeda | Regular Pay | 10.00 | MG CHA... |
| 12/22/2020 | Michael Gavranovic | Regular Pay | 10.00 | C2 Chard... |
| 12/23/2020 | Guillermo A Tejeda | Regular Pay | 10.00 | MG CHA... |
| 12/23/2020 | Michael Gavranovic | Regular Pay | 10.00 | C2 Chard... |
| 01/20/2021 | Guillermo A Tejeda | Regular Pay | 6.00 | MG |
| 01/20/2021 | Michael Gavranovic | Regular Pay | 6.00 | C2 |
| Total 2PSC | | | 52.00 | |
| CAD 2 | | | | |
| 01/20/2021 | Chad J Veilleux | Regular Pay | 9.00 | ADDING ... |
| Total CAD 2 | | | 9.00 | |
| SR. PM | | | | |
| 12/02/2020 | Lee Lupher | Office Salary | 1.00 | fee propo... |
| 01/19/2021 | Lee Lupher | Office Salary | 0.50 | |
| 01/21/2021 | Lee Lupher | Office Salary | 0.50 | |
| Total SR. PM | | | 2.00 | |
| Total Charles D. Gooden Consulting Engineers:20-166-001 Sidewalk Imp... | | | 63.00 | |
| TOTAL | | | 63.00 | |