



BERG+OLIVER ASSOCIATES, INC.
Environmental Science & Land Use Consultants

14701 St. Mary's Lane Phone 281.589.0898
Suite 400 Fax 281.589.0007
Houston, TX 77079 www.bergoliver.com

March 07, 2022

Invoice No: 202203260

For services through 2/25/2022

Bill To:

Fort Bend County Engineering Dept.
301 Jackson Street
Richmond, TX 77469

Questions about the invoice?

Please email
DHardy@bergoliver.com

Questions about the payment?

Please email
DHardy@bergoliver.com

Project No: BOA042-11479T Widening & Reconstruction of FM 521
PO No. 186864

TxDOT CSJ#0111-03-064
Fort Bend County Project #17111

Professional environmental services for the Widening & Reconstruction of FM 521, located in Fort Bend County, Texas. The environmental services were authorized by Mr. Kevin A. Mineo, Mba, PE on behalf of Binkley & Barfield, Inc. The current charges for the environmental services are summarized below.

T&M Phase: TASK 01 - Project Management & ROE

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Graham, Mary-claire	.50	160.00	\$80.00
Sr. Associate			
Brook, Amy	.25	180.00	\$45.00
<i>Subtotal</i>	.75		\$125.00
Total For Phase: Task 01			\$125.00

T&M Phase: TASK 02 - Env'l Setting & Evaluation

Professional Services	Billed Hours	Billed Rate	Current Billed
Field Technician			
Mcbride, Ian	1.25	95.00	\$118.75
GIS Analyst			
Schultz, Karlie	7.50	85.00	\$637.50
Professional Geologist			
Thayer, Christopher	20.50	160.00	\$3,280.00
Professional Staff II			
Nunez, Kathryn	14.00	155.00	\$2,170.00
Owens, Jesse	6.00	160.00	\$960.00
Project Manager			
Graham, Mary-claire	25.75	160.00	\$4,120.00
Sr. Associate			
Brook, Amy	.50	180.00	\$90.00

Wetlands Biologist/Ecologist

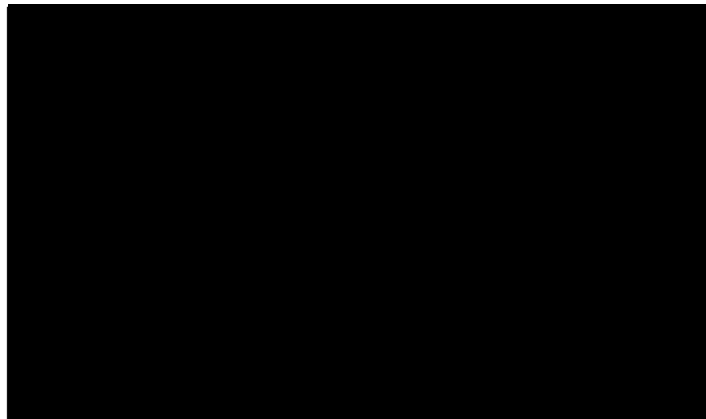
Dunn, Jeffrey	1.75	120.00	\$210.00
<i>Subtotal</i>	77.25		\$11,586.25
Total For Phase: Task 02			\$11,586.25

TOTAL AMOUNT DUE	\$11,711.25
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Approved By: 
Susan Alford

Mail checks payable to:

Berg-Oliver Associates, Inc.
14701 St. Mary's Lane
Suite 400
Houston, TX 77079



BILLING BACKUP

Monday, March 7, 2022 9:42:42 AM

T&M Phase: TASK 01 - Project Management & ROE

Professional Services	Job Title	Billed Hours	Billed Rate	Current Billed
02/16/22				
Mary-claire Graham	Project Manager	0.5000	\$160.0000	\$80.00
Biweekly update meeting				
02/24/22				
Amy Brook	Sr. Associate	0.2500	\$180.0000	\$45.00
Talk to M-C.Graham re: letting; Coord'n re: supp'l budget				
Total For Phase: Task 01				\$125.00

T&M Phase: TASK 02 - Env'l Setting & Evaluation

Professional Services	Job Title	Billed Hours	Billed Rate	Current Billed
01/29/22				
Christopher Thayer	Professional Geologist	4.5000	\$160.0000	\$720.00
Site visit				
01/31/22				
Christopher Thayer	Professional Geologist	1.0000	\$160.0000	\$160.00
Report prep				
Mary-claire Graham	Project Manager	2.7500	\$160.0000	\$440.00
WD report and attachment edits				
Jeffrey Dunn	Wetlands Biologist/Ecologist	1.2500	\$120.0000	\$150.00
wd photo exhibit				
02/01/22				
Mary-claire Graham	Project Manager	2.2500	\$160.0000	\$360.00
WD report and attachment edits				
02/03/22				
Ian McBride	Field Technician	1.2500	\$95.0000	\$118.75
updating exhibits				
Christopher Thayer	Professional Geologist	1.0000	\$160.0000	\$160.00
Report prep				
Mary-claire Graham	Project Manager	2.0000	\$160.0000	\$320.00
WD report and attachment edits				
02/07/22				
Karlie Schultz	GIS Analyst	2.0000	\$85.0000	\$170.00
parcel data				
Kathryn Nunez	Professional Staff II	2.0000	\$155.0000	\$310.00
Map and parcel coordination for PCR				
Mary-claire Graham	Project Manager	3.0000	\$160.0000	\$480.00

Professional Services	Job Title	Billed Hours	Billed Rate	Current Billed
Edits to WD report				
02/09/22				
Mary-claire Graham	Project Manager	3.0000	\$160.0000	\$480.00
Edits to WD report				
02/14/22				
Kathryn Nunez	Professional Staff II	1.0000	\$155.0000	\$155.00
edits to AH portion of report				
02/15/22				
Karlie Schultz	GIS Analyst	1.0000	\$85.0000	\$85.00
parcel update				
Mary-claire Graham	Project Manager	3.5000	\$160.0000	\$560.00
Coordination with engineers on ROW. WD report edits				
02/16/22				
Christopher Thayer	Professional Geologist	1.0000	\$160.0000	\$160.00
Report prep				
Mary-claire Graham	Project Manager	1.5000	\$160.0000	\$240.00
Biological document edits. Coordination with Jeff				
Amy Brook	Sr. Associate	0.2500	\$180.0000	\$45.00
Discuss project status, TRs w/ M-C.Graham				
Jeffrey Dunn	Wetlands Biologist/Ecologist	0.5000	\$120.0000	\$60.00
review/edit Bio/T&E forms				
02/17/22				
Karlie Schultz	GIS Analyst	1.5000	\$85.0000	\$127.50
parcel and row update				
Christopher Thayer	Professional Geologist	2.0000	\$160.0000	\$320.00
Report prep				
Kathryn Nunez	Professional Staff II	4.0000	\$155.0000	\$620.00
coordination with engineering for parcel data				
Mary-claire Graham	Project Manager	3.7500	\$160.0000	\$600.00
Biological and WD document edits				
02/18/22				
Christopher Thayer	Professional Geologist	4.0000	\$160.0000	\$640.00
Report prep				
Kathryn Nunez	Professional Staff II	4.0000	\$155.0000	\$620.00
label, organize and prepare photos for PCR				
02/21/22				
Christopher Thayer	Professional Geologist	3.0000	\$160.0000	\$480.00
Report prep				
Kathryn Nunez	Professional Staff II	2.0000	\$155.0000	\$310.00

Professional Services	Job Title	Billed Hours	Billed Rate	Current Billed
Parcel data and PCR preperation				
02/22/22				
Christopher Thayer	Professional Geologist	4.0000	\$160.0000	\$640.00
Report prep, email questions needed to complete				
Mary-claire Graham	Project Manager	2.0000	\$160.0000	\$320.00
WD edits				
02/23/22				
Kathryn Nunez	Professional Staff II	1.0000	\$155.0000	\$155.00
Pcr preparation				
02/24/22				
Mary-claire Graham	Project Manager	2.0000	\$160.0000	\$320.00
Biological document edits				
02/25/22				
Karlie Schultz	GIS Analyst	3.0000	\$85.0000	\$255.00
maps				
Jesse Owens	Professional Staff II	6.0000	\$160.0000	\$960.00
Archeological background study prep				
Amy Brook	Sr. Associate	0.2500	\$180.0000	\$45.00
Filing corresp.; Check on letting/clearance dates; Order Demographic data				
Total For Phase: Task 02				\$11,586.25

PROGRESS REPORT NO. 15
Period Covered: January 29 – February 25, 2022

REMARKS: TR = Technical Report

Task 1: Project Management & ROE

Activities this period:

- Biweekly Status Meetings (2/16).
- Coord'n re: letting date and supp'l budget.

Activities anticipated next period:

- General PM; Attend biweekly status meetings; Invoicing/Progress Reports.

Task 2: Environmental Setting & Evaluation

Biological Studies

Activities this period:

- Biological document edits. Coordination with J.Dunn.
- Discuss TRs status w/ M-C.Graham.
- Review/edit Bio/T&E forms.

Activities anticipated next period:

- Finalize & submit draft Biological items.

Waters of the U.S. (WOTUS) Assessment / Surface Water Analysis

Activities this period:

- WD report and attachment edits.
- Coordination with engineers on ROW.

Activities anticipated next period:

- Continue drafting Water Resources reports/forms.

Hazardous Materials ISA

Activities this period:

- Hazmat Site Visit; ISA report prep; Coord'n re: questions needed to complete ISA.

Activities anticipated next period:

- Finalize draft ISA; QA/QC; Submit to BBI.

Traffic Noise

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- Obtain usable traffic counts for modeling. *(Will need traffic counts & breakdowns to complete).*
- Begin TNTR / model set-up with existing & proposed schematics of Rec. Alt.

Air Quality Analysis

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- Begin draft AQTR. *(Will need traffic counts to complete).*

Archeological Background Study (ABS)

Activities this period:

- Archeological background study prep.

Activities anticipated next period:

- Prepare draft ABS.

Historic Resources PCR

Activities this period:

- Map and parcel coordination for PCR.
- Label, organize and prepare PCR photos.
- Parcel data and PCR preparation.

Activities anticipated next period:

- Drafting PCR (sub).

** Need from BBI: ROW table (new ROW & easement acreages per parcel).*

Task 3: USACE & NWP

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- No activities anticipated next service period.

Task 5: Community Impact Assessment

Activities this period:

- Filing corresp.; Check on letting/clearance dates; Order Demographic data.

Activities anticipated next period:

- Begin CIA TR drafting. ** Full 2020 Census data anticipated by April 1st.*

Task 11: Public Meeting (VPM)

Activities this period:

- No activities during this service period (TxDOT approved file on 11/19)

Activities anticipated next period:

- No activities anticipated next service period **(TASK COMPLETE)**.

Project Name: FM 521 (SH 6 to CR 56)
Project Location: Fort Bend County
CSJ: 0111-03-064

BOA #: 11479

Potential Additional Tasks – No activities on these tasks yet:

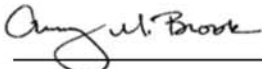
- Task 4: Notice & Opportunity to Comment (NOC)** - *Not necessary – TxDOT is now discussing a 2nd public meeting which **NOT** in our scope/budget.*
- Task 6: Traffic Noise Workshops**
- Task 7: Indirect & Cumulative Impacts (ICI) Analysis** - *ICI analysis NOT required for CEs. Need to utilize this budget to cover overages in the Public Meeting budget (VPMs cost more than typical in-person public meetings; then TxDOT added the In-Person Option).*
- Task 8: Archeological Resources – Intensive Survey**
- Task 9: Historic Resources – Research Design**
- Task 10: Historic Resources – Intensive Level Survey**

Outstanding issues:

- BOA assessed cost of additional (2nd) Public Meeting (Virtual + In-Person Hybrid) and determined how much of existing budget can be transferred to that vs. how much additional budget to request. **Submitted supplemental request January 11, 2022. Resubmitted February 28, 2022.**

Resolved issues:

- * *Received enough ROE to proceed after 2 mail-out rounds.*

Prepared By:  Date: 03/07/22