



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

June 08, 2021

Invoice No: 202110589

For services through 5/28/2021

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

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	2.00	160.00	\$320.00
Sr. Associate			
Brook, Amy	1.25	180.00	\$225.00
Sr. GIS Analyst			
Baker, Matt	1.00	125.00	\$125.00
Wetlands Biologist/Ecologist			
Dunn, Jeffrey	1.50	120.00	\$180.00
<i>Subtotal</i>	<i>5.75</i>		<i>\$850.00</i>
Total For Phase: Task 01			\$850.00

T&M Phase: TASK 11 - Public Meeting

Professional Services	Billed Hours	Billed Rate	Current Billed
Field Technician			
Mcbride, Ian	2.25	95.00	\$213.75
Project Manager			
Graham, Mary-claire	49.25	160.00	\$7,880.00
Sr. Associate			
Brook, Amy	18.75	180.00	\$3,375.00
Wetlands Biologist/Ecologist			
Dunn, Jeffrey	1.00	120.00	\$120.00
<i>Subtotal</i>	<i>71.25</i>		<i>\$11,588.75</i>

Reimbursable Expenses**Current Billed**

Contract Labor

\$1,406.25

*Subtotal**\$1,406.25***Total For Phase: Task 11 \$12,995.00****TOTAL AMOUNT DUE \$13,845.00**

Approved By: 
Susan Alford

Mail checks payable to:

Berg-Oliver Associates, Inc.

14701 St. Mary's Lane

Suite 400

Houston, TX 77079

BILLING BACKUP

Tuesday, June 8, 2021 12:33:11 PM

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

Professional Services	Job Title	Billed Hours	Billed Rate	Current Billed
05/05/21				
Mary-claire Graham	Project Manager	0.5000	\$160.0000	\$80.00
Project meeting				
Amy Brook	Sr. Associate	1.0000	\$180.0000	\$180.00
Call w/ M-C.Graham & Team Call re: proposed ROW (~56+ acres); Review latest proposed ROW; Informal call w/ S.Theiss				
05/11/21				
Amy Brook	Sr. Associate	0.2500	\$180.0000	\$45.00
Coord'n re: need for proposed ROW lines; discuss ROE steps				
Matt Baker	Sr. GIS Analyst	1.0000	\$125.0000	\$125.00
GIS				
05/12/21				
Mary-claire Graham	Project Manager	1.5000	\$160.0000	\$240.00
Review detention ROW lines and needed ROE				
05/24/21				
Jeffrey Dunn	Wetlands Biologist/Ecologist	1.5000	\$120.0000	\$180.00
parcel data, mapping for mailing list of adj. owners				
Total For Phase: Task 01				\$850.00

T&M Phase: TASK 11 - Public Meeting

Professional Services	Job Title	Billed Hours	Billed Rate	Current Billed
05/03/21				
Mary-claire Graham	Project Manager	1.5000	\$160.0000	\$240.00
VPM edits				
05/04/21				
Mary-claire Graham	Project Manager	2.0000	\$160.0000	\$320.00
VPM edits				
Jeffrey Dunn	Wetlands Biologist/Ecologist	1.0000	\$120.0000	\$120.00
public meeting map prep, turn lanes and signals				
05/05/21				
Mary-claire Graham	Project Manager	2.7500	\$160.0000	\$440.00
VPM edits				
05/06/21				
Mary-claire Graham	Project Manager	3.0000	\$160.0000	\$480.00
VPM meeting, edits and coordination				
Amy Brook	Sr. Associate	1.5000	\$180.0000	\$270.00

Professional Services		Job Title	Billed Hours	Billed Rate	Current Billed
Pre-Meeting # 2 for Virtual Public Meeting - FM 521					
05/10/21					
Mary-claire Graham	Project Manager	2.0000	\$160.0000	\$320.00	
VPM meeting edits					
05/11/21					
Amy Brook	Sr. Associate	0.2500	\$180.0000	\$45.00	
Coord'n re: VPM status/next steps					
05/12/21					
Mary-claire Graham	Project Manager	3.0000	\$160.0000	\$480.00	
VPM meeting edits					
05/13/21					
Mary-claire Graham	Project Manager	2.5000	\$160.0000	\$400.00	
VPM meeting edits					
05/14/21					
Mary-claire Graham	Project Manager	1.5000	\$160.0000	\$240.00	
VPM meeting edits					
05/17/21					
Mary-claire Graham	Project Manager	3.0000	\$160.0000	\$480.00	
VPM document edits					
05/19/21					
Mary-claire Graham	Project Manager	3.5000	\$160.0000	\$560.00	
VPM document edits					
05/20/21					
Ian McBride	Field Technician	1.2500	\$95.0000	\$118.75	
drafting map + revisions					
Mary-claire Graham	Project Manager	5.5000	\$160.0000	\$880.00	
VPM prep meeting, document edits					
Amy Brook	Sr. Associate	5.7500	\$180.0000	\$1,035.00	
Review Presentation, Handout, and Exhibit Boards for VPM Prep Meeting #3; Update Legend slide text; VPM Prep Meeting #3; follow-up discussion and activity; coord'n re: HOAs to contac					
05/21/21					
Mary-claire Graham	Project Manager	3.5000	\$160.0000	\$560.00	
VPM document edits					
Amy Brook	Sr. Associate	0.5000	\$180.0000	\$90.00	
Review updated typicals; Coord'n w/ M-C.Graham					
05/24/21					
Amy Brook	Sr. Associate	3.0000	\$180.0000	\$540.00	
Coord'n re: status, notice, PPT updates; Call w/ M-C.Graham re: FM 521 VPM materials; QA/QC PPT and handout					
05/25/21					
Mary-claire Graham	Project Manager	7.0000	\$160.0000	\$1,120.00	

Professional Services		Job Title	Billed Hours	Billed Rate	Current Billed
VPM document edits and meeting with TxDOT					
Amy Brook		Sr. Associate	6.5000	\$180.0000	\$1,170.00
Review revised handout; Review/edit Presentation; VPM Prep meeting w/ client & HOU					
05/26/21					
Ian McBride		Field Technician	1.0000	\$95.0000	\$95.00
digitizing new detention ponds + map					
Mary-claire Graham		Project Manager	2.5000	\$160.0000	\$400.00
VPM document edits					
Amy Brook		Sr. Associate	1.0000	\$180.0000	\$180.00
VPM PPT review w/ M-C.Graham; Compile BBI to-do list					
05/27/21					
Mary-claire Graham		Project Manager	4.0000	\$160.0000	\$640.00
VPM document edits					
05/28/21					
Mary-claire Graham		Project Manager	2.0000	\$160.0000	\$320.00
VPM document edits					
Amy Brook		Sr. Associate	0.2500	\$180.0000	\$45.00
Coord'n re: Public Notice publications					
Reimbursable Expenses	Invoice Number	Expense Name	Quantity	Unit Rate	Current Billed
06/01/21					
Maria Esther Rodriguez	216	Contract Labor	11.2500	\$125.0000	\$1,406.25
05/01/21-05/28/21					
Total For Phase: Task 11					\$12,995.00

PROGRESS REPORT NO. 06
Period Covered: May 2021

REMARKS: TR = Technical Report

Task 1: Project Management & ROE

Activities this period:

- Biweekly Status Meeting (5/5/21).
- Call w/ M-C.Graham & Team Call re: proposed ROW (~56+ acres); Review latest proposed ROW; Informal call w/ S.Theiss.
- Discuss ROE steps; GIS - parcel data, mapping for mailing list of adj. owners.

Activities anticipated next period:

- General PM; Attend biweekly status meetings.
- Upon final decision of detention pond locations and max ROW width, finalize & send ROE letters.

Task 2: Environmental Setting & Evaluation

Biological Studies

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- Upon receipt of proposed ROW line files, obtain ROE, request TPWD NDD, and conduct field visit
- Continue drafting Biological items.

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

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- Upon receipt of proposed ROW line files, obtain ROE, and conduct field visit.
- Continue drafting Water Resources reports/forms.

Hazardous Materials ISA

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- Upon receipt of proposed ROW line files, obtain ROE, order DBS data, and conduct field visit.
- Begin drafting ISA TR.

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 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:

- No activities during this service period.

Activities anticipated next period:

- Upon receipt of proposed ROW line files, prepare draft ABS.

Historic Resources PCR

Activities this period:

- No activities during this service period.

Activities anticipated next period:

- Upon receipt of proposed ROW line files, obtain ROE, conduct field visit and begin drafting PCR.
Will 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 11: Public Meeting (VPM)

Activities this period:

- VPM documents edits.
- VPM Prep Meeting # 2 for Virtual Public Meeting (5/6/21).
- Coord'n re: VPM status/next steps.
- Review Present'n, Handout, and Exhibit Boards for VPM Prep Meeting #3; Update Legend slide text.
- VPM Prep Meeting #3 (5/20/21); follow-up discussion and activity; coord'n re: HOAs to contact.
- Review updated typicals.
- Coord'n re: status, notice, PPT updates; Call w/ M-C.Graham re: FM 521 VPM materials; QA/QC PPT and handout.
- Review revised handout; Review/edit Presentation; VPM Prep meeting #4 (5/25/21).
- Digitizing new detention ponds + map.
- Coord'n re: Public Notice publications.

Activities anticipated next period:

- Continue editing VPM items per HOU/ENV updates; translations; attending meetings as needed/scheduled.
- Prepare MP4 / voice-over; Provide BBI all VPM materials for website; VPM date = June 17

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... this is NOT in our scope/budget.*

Task 5: Community Impact Assessment

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).*

Task 8: Archeological Resources – Intensive Survey

Task 9: Historic Resources – Research Design

Task 10: Historic Resources – Intensive Level Survey

Outstanding issues:

- Planning on sending out ROE letters once we're sure everyone has been informed of the project from the public notice.*

Prepared By:



Date: 06/3/21