



PO # 13703

oms Rec 461413

Mr. Richard Stolleis, PE
Fort Bend County Engineer
Fort Bend County
Engineering Department
301 Jackson St.
Richmond, TX 77469

August 10, 2018
Project No: 003062
Invoice No: 718025
Legacy Project No: 0262.014.000

On-Call Engineering Services
Fort Bend County PO #13703

For Professional Services re: [redacted] June 2, 2018 to July 27, 2018:

FBC On-Call

Professional Personnel

	Hours	Rate	Amount	
Department Manager				
Durgin, Donald	3.00	235.00	705.00	
Qumruzzaman, Mohammed	6.00	235.00	1,410.00	
Senior Project Manager				
Talje, Bassem	125.00	190.00	23,750.00	
Associate Engineer				
Carrillo, Francisco	88.00	125.00	11,000.00	
Pacas, Carlos	17.00	125.00	2,125.00	
Designer				
Bathe, Cody	70.00	100.00	7,000.00	
Totals	309.00		45,990.00	
Total Labor				45,990.00
				\$45,990.00

Reimbursable Expenses

Reim Exp-Mileage			311.20	
Total Reimbursables	1.0 times	311.20	311.20	
				\$311.20

Recap:

	Current	Previous	To-Date
Total Billings	46,301.20	2,628,944.81	2,675,246.01 ✓
Contract Amount			2,788,269.36 ✓
Balance			113,023.35

Total Due This Invoice:

\$46,301.20

Remit Payment:

1160 N Dairy Ashford, Suite 500, Houston, Texas, 77079
T: (281) 589-7257 F: (281) 589-7309

OK, JSS
8/30/18

Professional Personnel

			Hours	Rate	Amount
Department Manager					
000640	4 - Durgin, Donald	7/9/2018	3.00	235.00	705.00
	progress meeting				
000644	4 - Qumruzzaman, Mohammed	6/20/2018	4.00	235.00	940.00
	Site Visit to See Approach Slab and Drilled Shafts				
000644	4 - Qumruzzaman, Mohammed	6/21/2018	1.00	235.00	235.00
	Answer to RFI for Drilled Shaft Casing				
000644	4 - Qumruzzaman, Mohammed	6/27/2018	1.00	235.00	235.00
	abutment condition assessment				
Senior Project Manager					
000653	6 - Talje, Bassem	6/4/2018	2.00	190.00	380.00
	Mobile Pipeline Company-executed SUA for Crabb River Road reiew				
000653	6 - Talje, Bassem	6/4/2018	4.00	190.00	760.00
	Preparing list of pending items for the next construction meeting and working on the utility issues with AT&T				
000653	6 - Talje, Bassem	6/5/2018	6.00	190.00	1,140.00
	Preparing list of pending items for the next construction meeting and working on the utility issues with AT&T				
000653	6 - Talje, Bassem	6/6/2018	2.00	190.00	380.00
	permits in addition to the TxDOT UIR permit review- permit Status				
000653	6 - Talje, Bassem	6/6/2018	4.00	190.00	760.00
	Preparing list of pending items for the next construction meeting and working on the utility issues with AT&T				
000653	6 - Talje, Bassem	6/7/2018	2.00	190.00	380.00
	DCP Updated Estimate - FM 762 reiew and update				
000653	6 - Talje, Bassem	6/7/2018	3.00	190.00	570.00
	Hurricane lane Right turn review - preparing the list of conflicts				
000653	6 - Talje, Bassem	6/8/2018	4.00	190.00	760.00
	Driveway list review internally				
000653	6 - Talje, Bassem	6/11/2018	4.00	190.00	760.00
	Meeting with TXDOT area office to discuss up coming construction and pending items				
000653	6 - Talje, Bassem	6/11/2018	2.00	190.00	380.00
	Coordination with TXDOT area office on the first day of construction - Crabb River road				
000653	6 - Talje, Bassem	6/12/2018	3.00	190.00	570.00
	RFI response on Mustang bayou bridge.				
000653	6 - Talje, Bassem	6/12/2018	3.00	190.00	570.00
	Utility meeting at FBC with Atkins				
000653	6 - Talje, Bassem	6/14/2018	4.00	190.00	760.00
	Private drive along TF and coordination				
000653	6 - Talje, Bassem	6/15/2018	3.00	190.00	570.00
	Preparing exhibits for temp construction access road and coordination with property owner				
000653	6 - Talje, Bassem	6/15/2018	4.00	190.00	760.00
	preparing the pending items for the area office construction meeting on June 18				
000653	6 - Talje, Bassem	6/18/2018	4.00	190.00	760.00
	Trammel Fresno construction meeting with WB and TxDOT				
000653	6 - Talje, Bassem	6/19/2018	4.00	190.00	760.00
	Trammel fresno Mustang bayou bridge RFI and approach slab review				

Project	003062	Fort Bend County On-Call Eng Services	Invoice	718025
000653	6 - Talje, Bassem	6/20/2018	5.00	190.00
	Trammel fresno Mustang bayou bridge RFI - site visit with the RPS Bridge engineer			950.00
000653	6 - Talje, Bassem	6/21/2018	2.00	190.00
	Trammel Fresno coordination on pending items Utli and ROW issue on Hurricane lane			380.00
000653	6 - Talje, Bassem	6/22/2018	3.00	190.00
	Trammel Fresno coordination on pending items on signal revision			570.00
000653	6 - Talje, Bassem	6/25/2018	3.00	190.00
	reviewing RFI form the contractor.			570.00
000653	6 - Talje, Bassem	6/25/2018	3.00	190.00
	Trammel Fresno RTL ROW needed and reviewig the exhibit to justify			570.00
000653	6 - Talje, Bassem	6/26/2018	2.00	190.00
	my initial response to the RFI			380.00
000653	6 - Talje, Bassem	6/26/2018	2.00	190.00
	Trammel Fresno Bridge question and response			380.00
000653	6 - Talje, Bassem	6/27/2018	4.00	190.00
	Meeting with Atkins and FBC- utility status and other pending items to follow up.			760.00
000653	6 - Talje, Bassem	6/28/2018	3.00	190.00
	Pending items based on our construction agenda - preparing responses			570.00
000653	6 - Talje, Bassem	6/29/2018	3.00	190.00
	TxDOT area office cinference call and follow up on pending items in regard contractor drainage revision to avoid uti conflict			570.00
000653	6 - Talje, Bassem	7/3/2018	2.00	190.00
	Coordination with TxDOT and our design design team on gas line conflict at Winfield Lakes			380.00
000653	6 - Talje, Bassem	7/6/2018	2.00	190.00
	Follow up with TxDOT and our design design team on gas line conflict at Winfield Lakes			380.00
000653	6 - Talje, Bassem	7/9/2018	2.00	190.00
	Review utility plans per TXDOT request- including Atkins comments			380.00
000653	6 - Talje, Bassem	7/11/2018	2.00	190.00
	Review utility conflicts at Windfields Lakes- per TXDOT request			380.00
000653	6 - Talje, Bassem	7/16/2018	4.00	190.00
	Construction meeting with TxDOT and WB and Site visit			760.00
000653	6 - Talje, Bassem	7/17/2018	4.00	190.00
	Folllow up on few pending items - waterline conflict on Windfield lakes and Fiber optic line with Verizon			760.00
000653	6 - Talje, Bassem	7/17/2018	4.00	190.00
	Construction meeting with TxDOT and the contractor on crabb river rd			760.00
000653	6 - Talje, Bassem	7/18/2018	3.00	190.00
	pending items with Crabb river Road detension pond construction access			570.00
000653	6 - Talje, Bassem	7/23/2018	3.00	190.00
	Crabb River meeting at FBC with Atkins and coordination.			570.00
000653	6 - Talje, Bassem	7/23/2018	3.00	190.00
	Trammel Fresno RFI response on Windfield lakes and pending items.			570.00
000653	6 - Talje, Bassem	7/24/2018	3.00	190.00
	Trammel Fresno Change orders Review 15, 16.17 ,18 and 19			570.00
000653	6 - Talje, Bassem	7/25/2018	3.00	190.00
	Trammel Fresno Change orders Review 15, 16.17 ,18 and 19			570.00
000653	6 - Talje, Bassem	7/26/2018	2.00	190.00
	RFI review with TxDOT on Crabb River Road waterline relocation.			380.00
Associate Engineer				
000624	20 - Carrillo, Francisco	6/5/2018	1.00	125.00
	RTL Exhibit, Driveway Edits			125.00
000624	20 - Carrillo, Francisco	6/6/2018	1.00	125.00
	RTL Exhibit, Driveway Edits			125.00
000624	20 - Carrillo, Francisco	6/7/2018	1.00	125.00
	RTL Exhibit, Driveway Edits			125.00

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000624	20 - Carrillo, Francisco	6/8/2018	2.00	125.00	250.00	
	RTL Exhibit, Driveway Edits					
000624	20 - Carrillo, Francisco	6/11/2018	5.00	125.00	625.00	
	Meeting with TxDOT, finishing RTL sheets 100%					
000624	20 - Carrillo, Francisco	6/12/2018	3.00	125.00	375.00	
	Design questions resolution per meeting with TxDOT: Singal Poles on Hurricane Lane, Fast Track, TCP Drainage, Approach Slab on Bridge TCP, Utility Conflicts at Winfield Lakes, Curing time for subgrade. Coordinate with Carlos Pacas to resolve issues.					
000624	20 - Carrillo, Francisco	6/14/2018	3.00	125.00	375.00	
	Design questions resolution per meeting with TxDOT: Singal Poles on Hurricane Lane, Fast Track, TCP Drainage, Approach Slab on Bridge TCP, Utility Conflicts at Winfield Lakes, Curing time for subgrade. Coordinate with Carlos Pacas to resolve issues.					
000624	20 - Carrillo, Francisco	6/15/2018	1.00	125.00	125.00	
	Design questions resolution per meeting with TxDOT: Singal Poles on Hurricane Lane, Fast Track, TCP Drainage, Approach Slab on Bridge TCP, Utility Conflicts at Winfield Lakes, Curing time for subgrade. Coordinate with Carlos Pacas to resolve issues.					
000624	20 - Carrillo, Francisco	6/18/2018	7.00	125.00	875.00	
	Meeting with TxDOT, resolving issues such as					
000624	20 - Carrillo, Francisco	6/20/2018	8.00	125.00	1,000.00	
	Site Visit, Structural Evaluation of Bridge Approach Slab, Driveway Markups, Fast Track Pavement Investigation					
000624	20 - Carrillo, Francisco	6/21/2018	5.00	125.00	625.00	
	Driveway Markups, exhibits for RTL on Hurricane Lane					
000624	20 - Carrillo, Francisco	6/22/2018	4.00	125.00	500.00	
	Driveway Markups					
000624	20 - Carrillo, Francisco	7/5/2018	4.00	125.00	500.00	
	Gas line conflicts					
000624	20 - Carrillo, Francisco	7/6/2018	8.00	125.00	1,000.00	
	Driveway changes, drainage quantity changes					
000624	20 - Carrillo, Francisco	7/9/2018	3.00	125.00	375.00	
	Finishing drainage sheet changes for driveway changes, dwy changes quantities					
000624	20 - Carrillo, Francisco	7/10/2018	7.00	125.00	875.00	
	Finishing drainage sheet changes for driveway changes, dwy changes quantities					
000624	20 - Carrillo, Francisco	7/16/2018	3.00	125.00	375.00	
	Progress Meeting in the Field					
000624	20 - Carrillo, Francisco	7/19/2018	6.00	125.00	750.00	
	TCP for Bridge					
000624	20 - Carrillo, Francisco	7/23/2018	8.00	125.00	1,000.00	
	Bridge TCP, Change Order 15,16,17,18 Review					
000624	20 - Carrillo, Francisco	7/24/2018	5.00	125.00	625.00	
	Bridge TCP, Bridge QTY/Cost Estimate					
000624	20 - Carrillo, Francisco	7/26/2018	3.00	125.00	375.00	
	Bridge TCP, Bridge QTY/Cost Estimate					
000722	9 - Pacas, Carlos	6/13/2018	3.00	125.00	375.00	
	Gas Line Conflict at Winfield Lakes, Hurricane Lane Right Turn Conflict					
000722	9 - Pacas, Carlos	6/14/2018	6.00	125.00	750.00	
	Gas Line Conflict at Winfield Lakes, Hurricane Lane Right Turn Conflict					
000722	9 - Pacas, Carlos	6/15/2018	2.00	125.00	250.00	
	Gas Line Conflict at Winfield Lakes, Hurricane Lane Right Turn Conflict					
000722	9 - Pacas, Carlos	6/15/2018	6.00	125.00	750.00	
	Preparing Exhibit for Construction Access					
Designer						
000620	15 - Bathe, Cody	6/4/2018	2.00	100.00	200.00	
	Reviewed information from Atkins					
000620	15 - Bathe, Cody	6/4/2018	5.00	100.00	500.00	

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		Contacted Att about conflicts with line sent emails provide by txdot got schedule a meeting with them for monday				
000620	15 - Bathe, Cody	6/5/2018	3.00	100.00	300.00	
	Talk with Bobby at Att and told him the issues with Trammel Fresno					
000620	15 - Bathe, Cody	6/5/2018	2.00	100.00	200.00	
	Review to pipeline agreement					
000620	15 - Bathe, Cody	6/7/2018	2.00	100.00	200.00	
	Talked to Att about relocation plans and contacted txdot about Att request					
000620	15 - Bathe, Cody	6/8/2018	4.00	100.00	400.00	
	Site visit to check status of relocations of att manhole locations					
000620	15 - Bathe, Cody	6/11/2018	5.00	100.00	500.00	
	Meeting with txdot to go over pending items talked about att and who to contact moving forward in regarding conflicts also review information before the meeting.					
000620	15 - Bathe, Cody	6/12/2018	5.00	100.00	500.00	
	Weekly meeting at county office review information from atkins before meeting					
000620	15 - Bathe, Cody	6/13/2018	5.00	100.00	500.00	
	Had annually utility coordination meeting went over all the upcoming fort bend projects with the utility companies and reviewed information from atkins about pipeline agreements and the att manhole location. Also went to site and took photos of the detention pond area.					
000620	15 - Bathe, Cody	6/14/2018	4.00	100.00	400.00	
	Work on exhibit for dention pond and get update from atkins regarding the att manhole location.					
000620	15 - Bathe, Cody	7/2/2018	3.00	100.00	300.00	
	Spoke with Atkins about utility adjustments and sent permit request from txdot for their review of the Verizon plans. Reviewed the attachments from txdot.					
000620	15 - Bathe, Cody	7/9/2018	4.00	100.00	400.00	
	Project site visit contacted center point electric					
000620	15 - Bathe, Cody	7/10/2018	2.00	100.00	200.00	
	Followed up on the status of pipeline agreements from Monday's meeting					
000620	15 - Bathe, Cody	7/10/2018	2.00	100.00	200.00	
	Sent update on att status and contact information to txdot to coordinate with att relocations					
000620	15 - Bathe, Cody	7/13/2018	4.00	100.00	400.00	
	Site visit to check status of utility relocations					
000620	15 - Bathe, Cody	7/16/2018	5.00	100.00	500.00	
	Contacted waterline company to get status of relocations and followed up with property owner on driveway					
000620	15 - Bathe, Cody	7/17/2018	5.00	100.00	500.00	
	Meeting at txdot office contact Michael with Atkins on update on utility relocations					
000620	15 - Bathe, Cody	7/19/2018	4.00	100.00	400.00	
	Contacted the mud about the water valve conflicts and talked with Jason at txdot regarding the relocations					
000620	15 - Bathe, Cody	7/20/2018	2.00	100.00	200.00	
	Site visit to see water valves					
000620	15 - Bathe, Cody	7/20/2018	2.00	100.00	200.00	
	Site visit to see status of water line relocations					
	Totals		309.00		45,990.00	
	Total Labor					45,990.00
						\$45,990.00

Project	003062	Fort Bend County On-Call Eng Services	Invoice	718025
Reimbursable Expenses				
Reim Exp-Mileage				
EX	000000021645	5/21/2018	Talje, Bassem / Trip to Trammel Fresno - meeting / Trip to Trammel Fresno to meet with TXDOT PM to discuss pending RFI - FFM 2234 site office / 70.00 miles @ 0.545	38.15
EX	000000021645	5/30/2018	Talje, Bassem / Trip to FBC office - CRR status update / Trip to FBC to have status meeting on Crabb River Road / 72.00 miles @ 0.545	39.24
EX	000000021713	6/11/2018	Talje, Bassem / Trip to TXDOT TF area office / Trip to Trammel Fresno site office to discuss construction issues / 72.00 miles @ 0.545	39.24
EX	000000021713	6/12/2018	Talje, Bassem / Trip to FBC office / FBC office - meeting with FBC and Atkins on Crabb River Road / 70.00 miles @ 0.545	38.15
EX	000000021713	6/18/2018	Talje, Bassem / Trip to Trammel Fresno / Trammel Fresno construction meeting with WB and TXDOT / 72.00 miles @ 0.545	39.24
EX	000000021713	6/20/2018	Talje, Bassem / Bridge inspection Trammel Fresno / 70.00 miles @ 0.545	38.15
EX	000000021813	7/16/2018	Talje, Bassem / Trip to Trammel Fresno / Trip to Trammel Fresno - meeting with TxDOT area office and contractor / 73.00 miles @ 0.545	39.79
EX	000000021813	7/17/2018	Talje, Bassem / Trip to Crabb River Road / Trip to Crabb River road project - meeting with TXDOT area office and the Contractor / 72.00 miles @ 0.545	39.24
Total Reimbursables			1.0 times	311.20
				311.20
				\$46,301.20
Total this Report				\$46,301.20