

### McDONOUGH ENGINEERING CORPORATION Civil Engineers

#### INVOICE

Fort Bend County, Texas County Auditor 301 Jackson Richmond, TX 77469

Invoice Date: 05/17/22 MEC Project No. 18110 Invoice No. 12761-15R Purchase Order No. 166465

**DMS** 

REC 626737

Professional Engineering Services - Benton Road Segment 1, Mobility Bond Project No . 17110 P O # 166465

Service Period: 10/16/21-5/15/22

	Total	Percent	Amount	Amount	
	Budgeted	Complete	Earned	Previously	Amount Due
Summary	Amount	To Date	To Date	Invoiced	This Period
1 Pre-Design Phase	\$74,025.00	100.00%	\$74,025.00	\$74,025.00	\$0.00
2 Design Phase	\$146,470.00	100.00%	\$146,470.00	\$146,470.00	\$0.00
3 Bid/Construction Phase	\$19,245.00	31.22%	\$6,009.00	\$3,849.00	\$2,160.00
4 Survey - Jones & Carter	\$49,745.00	94.77%	\$47,145.00	\$47,145.00	\$0.00
5 Geotechnical Coordination-Aviles	\$64,637.00	100.00%	\$64,637.00	\$64,637.00	\$0.00
6 Civil Design Services-BGE	\$118,200.00	93.49%	\$110,500.00	\$110,500.00	\$0.00
AMENDMENT TO AGREEMENT					
1 Design Phase	\$35,375.00	100.00%	\$35,375.00	\$35,375.00	\$0.00
2 Bid/Construction Phase	\$2,580.00	32.79%	\$846.00	\$516.00	\$330.00
3 Survey - Jones & Carter	\$25,885.00	65.00%	\$16,825.25	\$16,825.25	\$0.00
4 Civil Design Services-BGE	\$26,041.60	92.16%	\$24,000.00	\$24,000.00	\$0.00
5 Geotechnical Report-Aviles	\$745.00	100.00%	\$745.00	\$745.00	\$0.00
6 Traffic Signal Design -TranSystem	\$40,000.00	100.00%	\$40,000.00	\$40,000.00	\$0.00
SECOND AMENDMENT					
1 Additional Survey -Jones & Carter	\$5,155.00	100.00%	\$5,155.00	\$5,155.00	\$0.00
THIRD AMENDMENT					
1 Design Phase	\$2,040.00	100.00%	\$2,040.00	\$2,040.00	\$0.00
2 Survey - Jones & Carter	\$4,599.00	33.00%	\$1,517.67	\$1,517.67	\$0.00
3 Traffic Signal Design -TranSystem	\$17,490.00	100.00%	\$17,490.00	\$17,490.00	\$0.00
4 Preemption Review Services-CTC/Benesch	\$7,947.00	89.94%	\$7,147.49	\$7,147.49	\$0.00
5 Add Service Level A SUE-4 Holes	\$16,224.00	100.00%	\$16,224.00	\$16,224.00	\$0.00
FOURTH AMENDMENT					
1 Design Phase	\$4,010.00	100.00%	\$4,010.00	\$4,010.00	\$0.00
2 Traffic Signal Design -TranSystem	\$13,000.00	23.08%	\$3,000.00	\$3,000.00	\$0.00
TOTALS	\$673 413 60	92.54%	\$623,161,41	\$620,671,41	\$2,490.00

I hereby certify that the above work was done to the best of my knowledge, true and correct.

Amount DueThis Invoice: Total Invoiced to Date: \$2,490.00

Authorized Amount Remaining:

\$623,161.41 \$50,252.19

Connor McBride, P.E. Project Manager

5625 Schumacher ● Houston, Texas 77057 ● (713) 975-9990 ● Fax (713) 975-0464
TEXAS BOARD OF PROFESSIONAL ENGINEERS REGISTRATION NO. F-340
TEXAS BOARD OF PROFESSIONAL LAND SURVEYING FIRM REGISTRATION NO. 10103900

Invoice Date: 05/17/22 MEC Project No. 18110 Invoice No. 12761-15R

# BID/CONSTRUCTION PHASE BILLABLE SUMMARY

Original	Agreement -Task 3
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Employee	Title	Hours	Rate	Total
C McBride	Sr Project Manager	4.0000	\$240.00	\$960.00
A McLean	Sr Engineer	0.0000	\$180.00	\$0.00
J Buenrostro	Sr Designer	8.0000	\$150.00	\$1,200.00
Tot	al	12.0000		\$2,160.00
Amendment to Agreement			Data	Total
<u>Employee</u>	<u>Title</u>	Hours	Rate	\$0.00
C McBride	Sr Project Manager	0.0000	\$240.00	
A McLean	Sr Engineer	1.0000	\$180.00	\$180.00
J Buenrostro	Sr Designer	1.0000	\$150.00	\$150.00

# McDonough Engineering Corporation Time by Name Detail October 16, 2021 through May 15, 2022

	Date	Item	Duration		
	Buenrostro, Jaime				
	18110 Ft Bend County Bent	ton Rd			
	04/11/2022	Hourly	4.00		
	04/12/2022	Hourly	3.00		
	04/13/2022	Hourly	2.00		
	Total 18110 Ft Bend County Benton Rd				
	Total Buenrostro, Jaime		9.00		
	McBride, Connor J				
	18110 Ft Bend County Bent	ton Rd			
	04/12/2022	Hourly	1.00		
	04/14/2022	Hourly	1.00		
	05/04/2022	Hourly	1.00		
	05/05/2022	Hourly	1.00		
	Total 18110 Ft Bend County Benton Rd				
	Total McBride, Connor J		4.00		
	McLean, Austin				
	18110 Ft Bend County Bent	ton Rd			
	03/23/2022	Hourly	0.50		
	03/28/2022	Hourly	0.50		
	Total 18110 Ft Bend County	Benton Rd	1.00		
	Total McLean, Austin		1.00		
TOTAL			14.00		

McDonough Engineering Corporation 5625 Schumacher Houston, TX 77043

## PROGRESS REPORT NO. 15 – October 16, 2021 – May 15, 2022

Purchase Order No.:

166465

Invoice No.:

12761-15

**Project Description:** 

Professional Engineering Services for Benton Road Segment 1, Project #17110

Project Manager:

Connor McBride

Work To Date: (October 16, 2021 - May 15, 2022)

General bid and construction phase tasks and coordination. Reviewing submittals and responding too contractor Requests for Information (RFI).