

McDONOUGH ENGINEERING CORPORATION Civil Engineers

INVOICE

Fort Bend County, Texas County Auditor 301 Jackson Richmond, TX 77469 Invoice Date: 05/31/2021 MEC Project No. 18110 Invoice No. 12604-12 Purchase Order No. 166465

Professional Engineering Services - Benton Road Segment 1, Mobility Bond Project No . 17110

P O # 166465

Service Period: 04/16/21 - 05/31/21

	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	20.00%	\$3,849.00	\$0.00	\$3,849.00
4 Survey - Jones & Carter	\$49,745.00	94.77%	\$47,145.00	\$47,145.00	\$0.00
5 Geotechnical Coordination-Aviles	\$64,637.00	72.08%	\$46,589.70	\$46,589.70	\$0.00
6 Civil Design Services-BGE	\$118,200.00	90.68%	\$107,185.00	\$107,185.00	\$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	20.00%	\$516.00	\$0.00	\$516.00
3 Survey - Jones & Carter	\$25,885.00	65.00%	\$16,825.25	\$15,531.00	\$1,294.25
4 Civil Design Services-BGE	\$26,041.60	73.73%	\$19,200.00	\$19,200.00	\$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	88.28%	\$594,509.11	\$588,849.86	\$5,659.25

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: \$5,659.25 \$594,509.11

Authorized Amount Remaining:

\$78,904.49

Connor McBride, P.E. Project Manager McDonough Engineering Corporation 5625 Schumacher Houston, TX 77043

PROGRESS REPORT NO. 12 - April 16, 2021 - May 31, 2021

Purchase Order No.:

166465

Invoice No.:

12604-12

Project Description:

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

Project Manager:

Connor McBride

Work To Date: (April 16, 2021 – May 31, 2021)

Addressed comments on final submittal and prepared and provided bid documents, including plans, invitation to bid document (including unit bid list, scope of work, technical specifications, geotechnical report and BNSF requirements), and cross sections. Responded to contractor bid questions and prepared and submitted Addendum No. 1.