



McDONOUGH ENGINEERING CORPORATION
Civil Engineers

PO 166465
DMS
REC 643889

AGENDA

INVOICE

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

September 20, 2022
MEC Project No. 18110
Invoice No. 12828-19
Purchase Order No. 166465

Professional Engineering Services - Benton Road Segment 1, Mobility Bond Project No . 17110
P O # 166465
Service Period: 08/01/2022-08/31/2022

Summary	Total Budgeted Amount	Percent Complete To Date	Amount Earned To Date	Amount Previously Invoiced	Amount Due 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	73.62%	\$14,169.00	\$11,889.00	\$2,280.00
4 Survey - Jones & Carter (Quiddity)	\$49,745.00	100.00%	\$49,745.00	\$49,745.00	\$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	35.70%	\$921.00	\$921.00	\$0.00
3 Survey - Jones & Carter (Quiddity)	\$25,885.00	100.00%	\$25,885.00	\$25,885.00	\$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 (Quiddity)	\$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 (Quiddity)	\$4,599.00	100.00%	\$4,599.00	\$4,599.00	\$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	95.95%	\$646,137.49	\$643,857.49	\$2,280.00

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

Amount Due This Invoice: \$2,280.00
Total Invoiced to Date: \$646,137.49
Authorized Amount Remaining: \$27,276.11

Austin McLean, P.E.
Project Manager

McDonough Engineering Corporation Time by Name Detail

August 2022

	<u>Date</u>	<u>Item</u>	<u>Duration</u>
McLean, Austin			
18110 Ft Bend County Benton Rd			
	08/03/2022	Hourly	1.00
	08/04/2022	Hourly	1.00
	08/05/2022	Hourly	1.00
	08/11/2022	Hourly	0.50
	08/17/2022	Hourly	1.00
	08/23/2022	Hourly	1.00
	08/29/2022	Hourly	1.00
	08/30/2022	Hourly	2.00
	08/31/2022	Hourly	1.00
Total 18110 Ft Bend County Benton Rd			<u>9.50</u>
Total McLean, Austin			<u>9.50</u>
TOTAL			<u><u>9.50</u></u>

McDonough Engineering Corporation
5625 Schumacher
Houston, TX 77043

August 31, 2022

PROGRESS REPORT NO. 17 –August 01, 2022 – August 31, 2022

Purchase Order No.: 166465
Invoice No.: 12828-19
Project Description: Professional Engineering Services for Benton Road Segment 1, Project #17110
Project Manager: Austin McLean

Work To Date: (August 01, 2022 – August 31, 2022)

Review and responding to RFIs and submittals, including sanitary manholes, subgrade stabilization, and median conflict RFIs. Rip rap and Cement stabilized sand submittals have been addressed as well.