



McDONOUGH ENGINEERING CORPORATION
Civil Engineers

PO 166465
DMS
REC 638003

AGENDA

INVOICE

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

8/12/2022

Invoice No.12802-18
Purchase Order No. 166465

Professional Engineering Services - Benton Road Segment 1, Mobility Bond Project No . 17110
P O # 166465
Service Period: 06/16/2022-07/31/2022

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	61.78%	\$11,889.00	\$6,789.00	\$5,100.00
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	95.61%	\$643,857.49	\$638,757.49	\$5,100.00

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

Austin McLean, P.E.
Project Manager

Amount Due This Invoice: \$5,100.00
Total Invoiced to Date: \$643,857.49
Authorized Amount Remaining: \$29,556.11

BID/CONSTRUCTION PHASE BILLABLE SUMMARY

Original Agreement -Task 3

<u>Employee</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
G Betancourt	Sr Project Manager	5.5000	\$240.00	\$1,320.00
A McLean	Sr Engineer	18.5000	\$180.00	\$3,330.00
J Buenrostro	Sr Designer	3.0000	\$150.00	\$450.00
Total		27.0000		\$5,100.00

Amendment to Agreement -Task 2

<u>Employee</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
G Betancourt	Sr Project Manager	0.0000	\$240.00	\$0.00
A McLean	Sr Engineer	0.0000	\$180.00	\$0.00
J Buenrostro	Sr Designer	0.0000	\$150.00	\$0.00
Total		0.0000		\$0.00

McDonough Engineering Corporation
Time by Name Detail
June 16 through July 31, 2022

	<u>Date</u>	<u>Item</u>	<u>Duration</u>	
Betancourt, Geoffrey A				
17110 Ft Bend County Benton Rd				
	07/22/2022	Hourly	1.50	
	07/25/2022	Hourly	4.00	
			<u>5.50</u>	
Total 17110 Ft Bend County Benton Rd			5.50	
Total Betancourt, Geoffrey A				5.50
Buenrostro, Jaime				
17110 Ft Bend County Benton Rd				
	07/07/2022	Hourly	2.00	
	07/29/2022	Hourly	1.00	
			<u>3.00</u>	
Total 17110 Ft Bend County Benton Rd			3.00	
Total Buenrostro, Jaime				3.00
McLean, Austin				
17110 Ft Bend County Benton Rd				
	07/07/2022	Hourly	2.50	
	07/14/2022	Hourly	3.00	
	07/15/2022	Hourly	1.00	
	07/19/2022	Hourly	2.00	
	07/20/2022	Hourly	1.00	
	07/21/2022	Hourly	1.50	
	07/22/2022	Hourly	3.50	
	07/25/2022	Hourly	3.00	
	07/26/2022	Hourly	1.00	
			<u>18.50</u>	
Total 17110 Ft Bend County Benton Rd			18.50	
Total McLean, Austin				18.50
TOTAL			<u><u>27.00</u></u>	

McDonough Engineering Corporation
5625 Schumacher
Houston, TX 77043

July 31, 2022

PROGRESS REPORT NO. 16 – June 16, 2022 – July 31, 2022

Purchase Order No.: 166465
Invoice No.: 12802-18
Project Description: Professional Engineering Services for Benton Road Segment 1, Project #17110
Project Manager: Austin McLean

Work To Date: (June 16, 2022 – July 31, 2022)

Review and responding to RFIs and submittals, including storm sewer design change to avoid an utility pole, Inlet RFI, and pavement depth RFI.