

Accounts Payable
Jefferson Science Associates, LLC
Jefferson Lab
628 Hofstadter Road
Suite 4
Newport News, VA 23606

APPROVED by
Scott Bentivegna
07/27/2023 8:22:29 AM

Project Manager Georgana Turner

Principal Georgana Turner

Project 9051

ARC Building Renovation and CEBAF Center Renovation/Addition,
Newport News, VA (IDIQ 8129)

Contract# JSA 19-C0197

Task Order#010

PO# 19C0197010

Total Contract: \$3,386,922.70

Hourly phase invoicing is through the 15th of the current month.

Professional Services for the Period through June 30, 2023

Phase 001 Professional Services and Mod 005

Description	Total Fee	Percent Complete	Total Fee Earned	Prior Fee Earned	Current Fee Earned
35%CEBAF Center&ARC Bldg Design	1,276,531.00	100.00	1,276,531.00	1,276,531.00	0.00
35% Design Conference w/JLab	3,383.00	100.00	3,383.00	3,383.00	0.00
Site Visits	71,422.00	100.00	71,422.00	71,422.00	0.00
35% Ind Prelim Design Rev Meeting	6,765.00	100.00	6,765.00	6,765.00	0.00
35% Sustainability/VE Meeting*	0.00	0.00	0.00	0.00	0.00
35% Cost Estimate Reconciliation Meetin	13,531.00	100.00	13,531.00	13,531.00	0.00
35% On-Board Review Meeting w/JLab	27,062.00	100.00	27,062.00	27,062.00	0.00
Geotechnical Engineer	35,547.00	100.00	35,547.00	35,547.00	0.00
Topographic Survey/Locate Utilities	69,282.00	100.00	69,282.00	69,282.00	0.00
35% CEBAF Building Design-Kitchen	6,000.00	100.00	6,000.00	6,000.00	0.00
35% Ind Design Rev Meeting-Kitchen	300.00	100.00	300.00	300.00	0.00
35% Sustainability/VE Mtg-Kitchen*	0.00	0.00	0.00	0.00	0.00
35% Cost Est Recon Meeting-Kitchen	1,200.00	100.00	1,200.00	1,200.00	0.00
35%On-Board Rev Meet w/JLab-Kitchen	1,200.00	100.00	1,200.00	1,200.00	0.00
35% Independent Design Rev Meeting	600.00	100.00	600.00	600.00	0.00
35% Design Conference w/JLab-Cost Est	193.00	100.00	193.00	193.00	0.00
35% ARC Bldg Detailed Cost Estimate	20,413.00	100.00	20,413.00	20,413.00	0.00
35% CEBAF Center Detailed Cost Est	31,198.00	100.00	31,198.00	31,198.00	0.00
35% Site Work Detailed Cost Estimate	4,622.00	100.00	4,622.00	4,622.00	0.00
35% Prelim Const Schedule & Narrative	6,163.00	100.00	6,163.00	6,163.00	0.00
35% Ind Design Rev Meeting-Cost Est	385.00	100.00	385.00	385.00	0.00
35% Sustainability/VE Mtg-Cost Est*	0.00	0.00	0.00	0.00	0.00

Remit Payment to: Clark Nexsen, Inc., Attn: Accounts Receivable, 4525 Main Street, Suite 1400, Virginia Beach, VA 23462

For questions regarding this invoice, please contact billing@clarknexsen.com

4525 Main Street, Suite 1400, Virginia Beach, Virginia 23462 757.455.5800 Fax 757.455.5638 www.clarknexsen.com

Project	9051	JLab CEBAF Renovation/Expansion			Invoice	<Draft>
35% Cost Estimate Recon Meeting-Cost		770.00	100.00	770.00	770.00	0.00
35% On-Board Rev Meeting w/JLab-Cost		1,542.00	100.00	1,542.00	1,542.00	0.00
60% ARC Building Design		593,106.54	100.00	593,106.54	593,106.54	0.00
60% ARC Bldg OnBoard Review-JLab		20,905.44	100.00	20,905.44	20,905.44	0.00
60% ARC Building Detailed Cost Est		22,017.84	100.00	22,017.84	22,017.84	0.00
60% Updated ARC Building Const Sch		2,380.32	100.00	2,380.32	2,380.32	0.00
100% ARC Building Design		517,750.31	100.00	517,750.31	517,750.31	0.00
100% ARC Building Independent Design		6,968.48	100.00	6,968.48	6,968.48	0.00
100% ARC Building Cost Estimate Rec		13,936.96	100.00	13,936.96	13,936.96	0.00
100% ARC Building On-Board Review		20,905.44	100.00	20,905.44	20,905.44	0.00
100% ARC Building Director Review		0.00	0.00	0.00	0.00	0.00
100% ARC BuildingCD2/3a Independent		0.00	0.00	0.00	0.00	0.00
100% ARC Building Detailed Cost Est		23,803.20	100.00	23,803.20	23,803.20	0.00
100% Updated ARC Bld Construction		1,983.60	100.00	1,983.60	1,983.60	0.00
100% ARC Independent Design Review		396.72	100.00	396.72	396.72	0.00
100% ARC Design Cost Estimate Rec		793.44	100.00	793.44	793.44	0.00
100% ARC JSA Review-Cost Estimator		1,190.16	100.00	1,190.16	1,190.16	0.00
Final Design ARC Building		154,031.03	100.00	154,031.03	154,031.03	0.00
Final Design Rendering (1)		11,599.28	100.00	11,599.28	11,599.28	0.00
Final Design ARC Building & ARC Site		5,157.36	100.00	5,157.36	5,157.36	0.00
60% ARC Sitework Design		44,429.23	100.00	44,429.23	44,429.23	0.00
60% ARC Site JSA Review Meeting		10,139.04	100.00	10,139.04	10,139.04	0.00
60% ARC Site Work Detailed Cost Est		6,546.00	100.00	6,546.00	6,546.00	0.00
60% ARC Sitework Updated Site Const		793.44	100.00	793.44	793.44	0.00
60% ARC Site-JSA Review-Cost Est		1,190.16	100.00	1,190.16	1,190.16	0.00
100% ARC Sitework Design		56,676.93	100.00	56,676.93	56,676.93	0.00
100% ARC Sitework JSA Design Review		10,139.04	100.00	10,139.04	10,139.04	0.00
100% ARC Site Work Detailed Cost Est		3,570.48	100.00	3,570.48	3,570.48	0.00
100% ARC Sitework Updated Site Const		793.44	100.00	793.44	793.44	0.00
100% ARC Sitework Independent Design		396.72	100.00	396.72	396.72	0.00
100% ARC Sitework Cost Est Reconcil		793.44	100.00	793.44	793.44	0.00
100% ARC Sitework JSA Design Review		1,190.16	100.00	1,190.16	1,190.16	0.00
Final Design ARC Sitework		8,658.94	100.00	8,658.94	8,658.94	0.00
Final Design ARC Site Wrk Detailed		1,190.16	100.00	1,190.16	1,190.16	0.00
Mod 009-Deobligate Funding		-45,000.00	100.00	-45,000.00	-45,000.00	0.00
Mod 011-Restore Funding frm Mod 009		45,000.00	100.00	45,000.00	45,000.00	0.00
Mod 012-CEBAF Center Renovation		62,618.80	100.00	62,618.80	62,618.80	0.00
Mod 013-ARC, CEBAF & Site Redesign		509,238.51	80.6342	410,620.59	336,097.42	74,523.17
Total Fee		3,693,399.61		3,594,781.69	3,520,258.52	74,523.17
		Subtotal			74,523.17	
		Phase Total			\$74,523.17	

Phase	630	MOD 006,010 EIC,Detector Imaging,Biomedical Technology Center			
Billing Limits		Current	Prior	To-Date	
Total Billings		0.00	29,838.25	29,838.25	
Limit				29,838.25	
		Phase Total			0.00
Phase	670	MOD 008 HR_FM&L_FinanceProcurement			

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Project	9051	JLab CEBAF Renovation/Expansion		Invoice	<Draft>
Billing Limits		Current	Prior	To-Date	
Total Billings		0.00	22,800.51	22,800.51	
Limit				22,800.51	
Phase Total				0.00	

Phase	975	MOD 001,002,003 Design Review Meetings w/Jefferson Lab			
Billing Limits		Current	Prior	To-Date	
Total Billings		0.00	28,802.17	28,802.17	
Limit				28,802.17	
Phase Total				0.00	

Phase	980	MOD 001,002,003 Presentations to JLab Department Directors			
Billing Limits		Current	Prior	To-Date	
Total Billings		0.00	6,628.73	6,628.73	
Limit				6,628.73	
Phase Total				0.00	

Phase	E050	Printing/Duplication			
Billing Limits		Current	Prior	To-Date	
Expenses		0.00	6,980.00	6,980.00	
Limit				6,980.00	
Phase Total				0.00	
Invoice Total:				\$74,523.17	

Billing Summary

	Current	Prior	Total
Fee	74,523.17	3,520,258.52	3,594,781.69
Labor	0.00	82,884.43	82,884.43
Consultant	0.00	1,634.56	1,634.56
Expense	0.00	6,980.00	6,980.00
Add-on	0.00	3,550.67	3,550.67
Totals	74,523.17	3,615,308.18	3,689,831.35

Notes:

Hourly phase invoicing is through the 15th of the current month.

* As of June 1, 2021 the funding for these line items have been moved to the hourly phase 975.

These items will be funded at a later date in the project.

* Mod 004 is an Admin Mod \$0.00