



THE CITADEL

Solicitation Number	IFB 21024-SB
Addendum #	1
Date Issued	May 13, 2021
Procurement Officer	Scott Brechtel
Phone	843-953-2737
E-Mail Address	sbrechte@citadel.edu

SOLICITATION TITLE: Fire Protection Systems Maintenance

TYPE OF ADDENDUM:

- Change or clarification to the Solicitation's specifications, requirements, or scope of work.
- Questions posed regarding the Solicitation and their respective answers by The Citadel.

QUESTIONS FROM OFFERORS - AMENDMENT (JUN 2017)

THE SOLICITATION IS AMENDED AS PROVIDED HEREIN. INFORMATION OR CHANGES RESULTING FROM QUESTIONS WILL BE SHOWN IN A QUESTION-AND-ANSWER FORMAT. ALL QUESTIONS RECEIVED HAVE BEEN REPRINTED BELOW. THE "STATE'S RESPONSE" SHOULD BE READ WITHOUT REFERENCE TO THE QUESTIONS. THE QUESTIONS ARE INCLUDED SOLELY TO PROVIDE A CROSS-REFERENCE TO THE POTENTIAL OFFEROR THAT SUBMITTED THE QUESTION. QUESTIONS DO NOT FORM A PART OF THE CONTRACT; THE "STATE'S RESPONSE" DOES. ANY RESTATEMENT OF PART OR ALL OF AN EXISTING PROVISION OF THE SOLICITATION IN AN ANSWER DOES NOT MODIFY THE ORIGINAL PROVISION EXCEPT AS FOLLOWS: UNDERLINED TEXT IS ADDED TO THE ORIGINAL PROVISION. STRICKEN TEXT IS DELETED. 02-2A097-1]

X Other Change: Updated Section VIII, Bidding Schedule is included with this addendum and MUST be the version used in your bid submission.

Q: Please provide clarification on the request for pricing itemized parts on the bid form. The number of parts that comprise the scope of this bid can be hundreds. Can you give a more defined idea of what parts you might want pricing for?

A: Sprinkler Heads, flow switch, hydrants, 6 inch OS&Y Valves, common parts for sprinkler risers.

Q: Can you provide a line item on the bidding schedule section VIII to provide pricing to perform an Annual Fire Extinguisher Inspection Per NFPA 10. Please advise as I do not see one.

A: This has been added to the updated Section VIII, Bidding Schedule in this addendum.

Q: In reference to the annual inspections and certifications for sprinklers, hood suppression systems, fire pumps, and standpipes total annual price section:

- 1) Coward Hall has a total of 2 wet sprinkler systems, the request is for one 1 system.
- 2) Daniel Library has a total of 2 wet sprinkler systems and 1 dry system, the request is for 1 wet sprinkler and 1 dry system.
- 3) Johnson Hagood Stadium has a total of 1 wet sprinkler and 1 dry system, the request is for 1 wet system.
- 4) Jenkins Hall has a total of 1 wet sprinkler systems, the request has it listed twice several line items down.
- 5) McAlisters Field House has a total of 4 wet sprinkler systems, the request is for 3 wet systems.
- 6) McCormick Beach House has a total of 1 wet sprinkler and 1 dry system, the request is for 1 wet system.

A: The modifications have been made to the updated Section VIII, Bidding Schedule in this addendum.

Q: Will the Infirmary fire sprinkler system inspections be on a quarterly inspection schedule?

A: No, the quarterly sprinkler inspection is conducted by the Campus Fire Marshal's Office.

Q: Will the fire sprinkler system inspection be completed Annually and semi-annually?

A: Semi-annually.

Q: When performing the annual fire sprinkler system inspections, should walkthroughs be included for all interior buildings and barracks?

A: Yes.

IMPORTANT NOTICE:

X Contractor is required to acknowledge receipt of this Addendum by signing below and returning a copy with its Offer.

Except as provided herein, all terms and conditions of the Solicitation referenced above remain unchanged and in full force and effect.

SIGNATURE OF PERSON AUTHORIZED TO EXECUTE ON BEHALF OF OFFEROR

Signature: _____

Printed Name & Title: _____

Company Name: _____

Date: _____

VIII. UPDATED BIDDING SCHEDULE/COST PROPOSAL

NOTE: Numbers provided below are a best estimate of total extinguishers on Campus.

Group	Quantity	Description		
		Type I - Portable Extinguisher		
			Unit Price	Extended Price
1	785	Annual Fire Extinguisher Inspection	\$	\$
2		Hydrostatic Test the following portable extinguishers:	Unit Price	Extended Price
	172	ABC 5lbs	\$	\$
	509	ABC 10lbs	\$	\$
	4	ABC 20lbs	\$	\$
	6	BC 5lbs	\$	\$
	30	CO2 5lbs	\$	\$
	29	CO2 10lbs	\$	\$
	11	CO2 15lbs	\$	\$
	1	Halotron	\$	\$
	5	Class K	\$	\$
	2	Class D	\$	\$
	6	Water Can	\$	\$
		Total		\$
3		Recharge the following extinguishers:		
	172	ABC 5lbs	\$	\$
	509	ABC 10lbs	\$	\$
	4	ABC 20lbs	\$	\$
	6	BC 5lbs	\$	\$
	30	CO2 5lbs	\$	\$
	29	CO2 10lbs	\$	\$
	11	CO2 15lbs	\$	\$
	2	Halotron	\$	\$
	5	Class K	\$	\$
	2	Class D	\$	\$
	6	Water Can	\$	\$
		Total		\$

4		Portable Extinguisher Five-Year Maintenance			
		The Citadel is in year 3 of the current 5-year cycle. Bidders are to provide pricing to perform maintenance ONCE during this contract. Projected next service is 2023	Unit Price	Extended Price	
	6	2.5lbs CO2	\$	\$	
	31	5lbs CO2	\$	\$	
	29	10lbs CO2	\$	\$	
	11	15lbs CO2	\$	\$	
	6	Water Can	\$	\$	
	5	Class K	\$	\$	
		Total		\$	
5		Portable Extinguisher Six-Year Maintenance			
		The Citadel is in year 5 of the current 6-year cycle. Bidders are to provide pricing to perform maintenance ONCE during this contract. Projected next service is 2022	Unit Price	Extended Price	
	172	ABC 5lbs	\$	\$	
	509	ABC 10lbs	\$	\$	
	4	ABC 20lbs	\$	\$	
	6	BC 2.5	\$	\$	
	31	CO2 5lbs	\$	\$	
	29	CO2 10lbs	\$	\$	
	11	CO2 15lbs	\$	\$	
	2	Halotron	\$	\$	
	172	ABC 5lbs	\$	\$	
	509	ABC 10lbs	\$	\$	
			Total		\$
			Total for Type I		
		TYPE II- Installed Hood Suppression Fire Extinguisher Systems	Unit Price	Extended Price	
6	4	Coward Hall: ANSUL system with fusible links	\$	\$	
7	1	Johnson Hagood Stadium ANSUL System with fusible links	\$	\$	
8	1	Mark Clark Hall Canteen ANSUL system with fusible links	\$	\$	
9	1	Swain Boat House Ventless ANSUL Cooking System	\$	\$	
		Total for Type II		\$	

Group	Quantity	Description	Unit Price	Extended Price
		Type III - Fire Hoses		
10	40	Hydrostatic Test of fire hoses	\$	\$
		Total for Type III		\$
		Type IV - Sprinkler Systems		
11	60	Testing and Inspections semi-annually X 2 = 60	\$	\$
	34	Annual Testing of Standpipes	\$	\$
		Total for Type IV		\$
		Type V - Fire Pump Annual Flow Test / Inspection		
12	4	The Annual Fire Pump Flow Tests/Inspections	\$	\$
		Total for Type V		\$
		TOTAL FOR ALL SERVICE GROUPS	\$	_____
		Bidders Must Provide the following:		
		A current published price listing of all parts to be replaced and billed to The Citadel provided under this contract. NO EXCEPTIONS! These published price listings shall be either a printed price listing or a web published price list. This listing must accompany your bid.	Information ONLY	
		Bidders MUST provide a discount of 50% off list price for all parts replaced under this contract that will be billed to The Citadel.		

Annual Inspection and Certification for Sprinklers, Hood Suppression Systems, Fire Pumps, and Standpipes:

Bidder must provide the total annual price to inspect and certify each building system. Price will include all labor and equipment necessary to accomplish this task. Bidder will be required to include ladders/equipment required in high reach areas.

Holliday Alumni Center – Wet Sprinkler System	\$ _____
Barracks # 1 – Murray Barracks – Wet Sprinkler System	\$ _____
Barracks # 1 – Murray Barracks – Standpipe System	\$ _____
Barracks # 2 – Padgett-Thomas Barracks – Wet Sprinkler System	\$ _____
Barracks # 2 – Padgett-Thomas Barracks – Standpipe System	\$ _____
Barracks # 3 – Law Barracks – Wet Sprinkler System	\$ _____
Barracks # 3 – Law Barracks – Standpipe System	\$ _____
Barracks # 4 – Stevens Barracks – Wet Sprinkler System	\$ _____
Barracks # 4 – Stevens Barracks – Standpipe System	\$ _____
Barracks # 5 – Watts Barracks – Wet Sprinkler System	\$ _____
Barracks # 5 – Watts Barracks – Standpipe System	\$ _____
Bastin Hall – Wet Sprinkler System	\$ _____
Bastin Hall – Standpipe System	\$ _____
Bastin Hall – Fire Pump	\$ _____
Bond Hall – Three (3) Wet Sprinkler and One (1) Dry Sprinkler Systems	\$ _____
Bond Hall – Standpipe System	\$ _____
Byrd Hall – Standpipe System Only	\$ _____
Coward Hall – Two (2) Wet Sprinkler System	\$ _____
Coward Hall – Four (4) ANSUL systems	\$ _____
Daniel Library – One (1) Wet Sprinkler and One (1) Dry Sprinkler Systems	\$ _____
F&E Shops/ Warehouse – Three (3) Wet Sprinkler Systems	\$ _____
Indian Hill – Fire Pump	\$ _____
Infirmery – Wet Sprinkler System	\$ _____
Jenkins Hall – Wet Sprinkler System	\$ _____
Johnson Hagood Stadium – Two (2) Wet Sprinkler System and One (1) Dry Sprinkler System	\$ _____
Johnson Hagood Stadium – Standpipe System	\$ _____
Johnson Hagood Stadium – Fire Pump	\$ _____
Laundry Facility – Wet Sprinkler System	\$ _____
LeTellier Hall – Wet Sprinkler System	\$ _____
Mark Clark Hall – Wet Sprinkler System	\$ _____

Mark Clark Hall Canteen: One (1) ANSUL system.	\$ _____
McAlister Field House – Three (4) Wet Sprinkler Systems	\$ _____
McAlister Field House – Standpipe System	\$ _____
McCormick Beach House – One (1) Wet Sprinkler System and One (1) Dry Sprinkler System	\$ _____
Swain Boating Center - Wet Sprinkler System	\$ _____
Swain Boating Center – Fire Pump	\$ _____
Swain Boating Center – One (1) ANSUL system	\$ _____
Tailor Shop – Wet Sprinkler System	\$ _____
VTF Trailer – Wet Sprinkler System	\$ _____

TOTAL FOR ALL ANNUAL INSPECTIONS \$ _____

SAMPLE REPAIR PROJECTS AND LABOR RATES

In order to accurately compare repair project costs and determine the best value to The Citadel, below are three SAMPLE projects that are representative of typical campus repairs that may be required under this contract. These are NOT actual projects that will need to be completed after award of this IFB, but rather samples for comparison purposes only. The bid submission must list the total cost for each sample project along with the materials costs, hourly labor rate charged, and the man hours billed for the work.

Sample #1

Replace a damaged fire hydrant that connects to the main supply line with 5” steamer and two (2) 2.5” outlets.

Labor Hours: _____

Hourly Labor Rate: \$ _____

Total Labor Cost: \$ _____

Materials: \$ _____

Total Repair Cost: \$ _____

Sample #2

Replace ten (10) feet of leaking 2” sprinkler pipe and five (5) fittings, repairing corroded/leaking sprinkler line in a barracks building. The pipe is located in a chase, eight (8) feet off the ground.

Labor Hours: _____

Hourly Labor Rate: \$_____

Total Labor Cost: \$_____

Materials: \$_____

Total Repair Cost: \$_____

Sample #3

Replace a leaking 8” OS&Y valve on a sprinkler riser.

Labor Hours: _____

Hourly Labor Rate: \$_____

Total Labor Cost: \$_____

Materials: \$_____

Total Repair Cost: \$_____

STANDARD LABOR RATES

Technician: \$_____ /hour Overtime: \$_____ /hour

Supervisor: \$_____ /hour Overtime: \$_____ /hour