



CONSTRUCTION INC.

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March 16, 2006

Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
North Bethesda, MD 20852

Attn: Brandy Hamilton

Re: Red switch room

Dear Brandi,

We would like to thank you for the opportunity to provide NRC with a proposal to increase the sound rating for the red switch room, our proposal is base on the attached scope of work provided by NRC.

We have included in our proposal all labor, materials and equipment need to furnish a complete project.

Our total proposal cost is \$ 15,500.00

All work is during normal working hours.

Please call if you need any further clarification.

Respectfully,

John D. Hood
Project Manager



GENERAL
CONTRACTORS

STATEMENT OF WORK

BACKGROUND

The U.S. Nuclear Regulatory Commission (NRC), in the Two White Flint North (TWFN) Building located at 11545 Rockville Pike, Rockville, Maryland, has a requirement to increase the sound barrier rating of the new Red Switch room located on the 4th floor Operations Center.

OBJECTIVES

The objective of this project is to have a qualified contractor provide all supervision, labor, materials and equipment necessary to install an additional layer of drywall in the new Red Switch room to achieve a minimum 50 STC sound rating.

A- SCOPE OF WORK

The scope of this project is to perform the following:

- 1- Furnish and install an additional 5/8" drywall (slab to slab) on top of the existing exterior (where possible) or interior walls of the room to achieve the 50 STC rating.
- 2- Tape, finish and paint the new layer to match the existing interior finishes.
- 3- Adjust the raised flooring system to accept the new wall
- 4- Adjust the drop ceiling system to accept the new wall
- 5- Seal all cracks and openings to room.
- 6- Provide mesh grill at return -air transfer duct..
- 7- Furnish and install a complete sound kit for the entry door.

B- Period of Performance

This project has a maximum period performance of 15 days from the signed contract date.

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B- Period of Performance

This project must be completed by May 7 , 2006.

C- General Requirements:

Standards of Conduct:

The Contractor shall be responsible for maintaining satisfactory standards of employee conduct and integrity during the performance of this contract. The Contractor shall also be responsible for ensuring that his employees do not disturb papers on desks, open desk drawers, files or cabinets and do not use Government telephones, except as authorized.

Accessibility and Recording Presence:

NOTICE: The NRC is a sensitive federal location and limits unescorted access to the NRC's premises to those individuals who have been approved through the NRC's personnel security screening process. Persons who have not completed the NRC's personnel security screening process shall not have access to the site. The Contractor shall ensure that all onsite Contractor personnel wear clothing (shirt or jacket) that clearly identify the company they represent.

Contractors with exiting NRC badged employees may utilize them for this project. Other contractors without NRC badged employees are to comply with the following: within seven calendar days of the Contractor receiving the NRC's notification of receiving the award of this work and security screening packages, the Contractor shall submit a completed security package to the NRC Project Officer (NRC-PO) for all personnel who will be performing the work on-site at NRC. If any of the completed security packages submitted by the Contractor are incomplete or the NRC security office requires additional information to process any of the clearances, the Contractor shall either provide the additional information within 2-business-days or (at NRC's request) replace the subject personnel with another contractor who can provide NRC with a completed security package within 2-business-days. Contract time will be extended to allow for the security clearance process.

Failure by the Contractor to use contract personnel who can pass NRC's security screening for on-site access to the NRC facility or related sensitive information shall be grounds for NRC to terminate this contract for default and re-procure from another source if NRC decides it is in the best interest of the government

The facility will be occupied during the performance of the work. The Contractor will be expected to coordinate his work with others using the premises and other contractors.

The Contractor must submit in writing, all names, social security numbers and citizenship of personnel scheduled to work on site prior to gaining access to One White Flint North and Two White Flint North. Each contract employee is required to pass a building access check and obtain a building access badge. Each contract employee must sign-in when reporting for work each day and sign-out when leaving at the end of the day. NRC Form 205 shall be used for this period and is located at the Security Station in the loading dock of One White Flint North and Two White Flint North. Contractor access badges shall be worn in such a manner that is clearly visible at all times when workers are within the building. All badges shall be returned to the OWFN loading dock at the end of each day/work shift. Badges cannot be carried from the

building when leaving for any reason. The Government shall have the right to deny access to the building and terminate access to the Contractor's employees as it deems appropriate for the best interest of the Government.

Site Investigation and Conditions at the Work Site:

It will be the responsibility of the Contractor to inspect the site, determine the quantity of work involved, compare the specifications with the work to be done, and inform themselves as to all conditions, including other work , if any, being performed. The Contractor shall field verify all information provided in this document, if necessary, at no additional cost to the Government. Failure to do so will in no way relieve the Contractor from the necessity of furnishing any materials or performing any work that may be required to carry out the work order in accordance with the specifications of the work order at no additional cost to the Government.

Licenses and Permits:

Not Required

Work Schedule:

Contractor shall provide the Government a complete project schedule to meet the contract completion date.

Liability:

The Contractor shall, without additional cost to the Government, be responsible for obtaining insurance that is currently in force throughout the duration of this contract. The insurer and Contractor shall save, keep harmless and indemnify the Government against any and all liability claims and/or loss of whatsoever kind and nature for injury or death to person or persons, loss or damage to property, Government or otherwise, occurring in connection with or incidental to, or arising out of the occupancy, use, service, operation of equipment, etc., or performance of work in connection with this contract from the omissions or from negligent acts of the Contractor.

Contractor Inspection:

The Contractor shall inspect the quality of work being performed to assure that the scope of services requested in the contract is being accomplished in the manner as described in the objectives and specifications of the contract.

Government Inspection and Acceptance of Services:

The Government shall inspect all services requested in the contract at various times. These inspections will be performed in such a manner that will not unduly interfere or delay the work that is being performed by the Contractor. If any of the requirements of the contract do not conform with the terms and conditions, the Government may require the Contractor to correct such deficiencies at no additional cost to the Government. If such deficiencies cannot be corrected by the Contractor, the Government may correct the deficiencies and deduct the costs from the amount of the contract and/or terminate the contract for default.

Safety Barriers:

The Contractor shall use physical means to restrict access and/or to direct egress and ingress around staging areas. Signs, lights, etc. are to be used in accordance with accepted safety practices and must be approved by the contracting officer. Exits for emergency egress in case of fire or other types of emergencies shall be kept open at all times.

Contractor Supervision:

The Contractor shall arrange for satisfactory supervision of the work described in this contract. The contractor shall have supervisory personnel to monitor each separate crew on site. The Contractor or his supervisor shall be available at all times when the contract work is in process, to receive notices, reports, or requests from the Contracting Officer or his/her representatives. It is the policy of the Nuclear Regulatory Commission not to directly or indirectly exercise direction or supervision of the Contractor's employees or sub-contractors.

The Nuclear Regulatory Commission is not responsible for tools or equipment, etc., left on the job site.

Workmanship:

The contractor shall use skilled tradesmen. The Contractor shall furnish all supplies, materials, and equipment necessary for the performance of the work included in this work order unless otherwise specified. Materials and supplies to be used shall be commercially available products of reputable manufacturers or suppliers. Upon request, the Contractor shall submit to the contracting officer a list giving the name of the manufacturer, the brand name and the intended use of each of the materials that he/she proposes to use in the performance of the work. The Contractor shall not use any material which the Contracting Officer determines would be unsuitable for the purpose or harmful to the surfaces to which applied or to any other part of the building, its contents or equipment.

All work under this contract shall be performed in a skillful and professional manner and in compliance with all laws, ordinances and regulations (Federal, State, County, City or otherwise).

Except as otherwise provided in the work order, no charge for extra work or materials will be allowed unless the same has been ordered in writing by the Contracting Officer and the price stated in such order.

The Contractor shall withdraw items identified to be removed in a safe, careful manner. All openings which result from, or surfaces damaged by the removal operations, shall be appropriately patched/sealed.

Unless otherwise specified in the work order, the Contractor guarantees all work to be in accordance with contract requirements and free from defective or inferior materials, equipment and workmanship.

The Contracting Officer may require, in writing, that the Contractor remove from work any employee the Contracting Officer deems incompetent, careless or otherwise objectionable. The Contractor shall promptly repair all damages caused to adjacent facilities which resulted from negligence on the part of the Contractor.

Building and Utility Services:

The Contractor shall not interrupt the existing utility services without 24 hour notification and verbal authorization from the Project Officer.

Interruptions to building services should be kept to a minimum and those which affect the environmental conditions in occupied portions of the building shall be performed outside the official working hours of the building occupants.

Safety and Hazardous Material Handling:

Delivery and storage of materials and equipment and accomplishment of all work shall be made with a minimum of interference to Government operations and personnel.

The Contractor shall take every precaution to prevent fires during the performance of this work order. Smoking in the buildings and/or at the loading docks is prohibited. The Contractor shall furnish a covered metal receptacle to be kept outside the exterior of the building. All combustible material, such as oily rags, waste, etc., used in the performance of the work, should be placed in this receptacle.

The Contractor shall exercise every precaution to prevent accidents of all kinds from occurring during the performance of all work specified in this contract. The Contractor shall also comply with all OSHA and EPA regulations as they may apply to all the work requested by the Government.

Site Management and Clean-up:

Contractor is responsible for removal and disposal of all removed products, derbies and rubbish related to his project. All work areas shall be clean and free of dust and derbies prior to completion of the daily work. Contractor shall provide their own disposal equipment and containers and not use any Government and/or other contractors' equipment and refuse containers. Contractor is permitted to maintain a refuse container at the property. The location and the size of the container shall be coordinated and approved by the Project Officer.

Parking:

Loading docks are located at the rear of One and Two White Flint North, accessible by a service drive. No parking is available on site for contractors between the hours of 6:00 AM and 6:00 PM, Monday through Friday except for mandatory progress meetings required by contract. To request parking, the contractor shall provide the contracting officer with the names of the people riding in the vehicle, and the vehicle make/model and tag number.

Government Furnished Property:

The Contractor shall use the freight elevator only for cart carried items.

A minimal storage area (this may be located in the garage - unheated space) will be assigned to this project. The Project Officer will coordinate and approve the location.

SUBMITTALS

Specifications:

The contractor shall provide product specifications and information for all proposed material for review and approval by NRC contracting officer.

Material Safety Data Sheets:

The Contractor shall provide six (6) copies of the Material Safety Data Sheets to the contracting officer for any patching and coating materials and all other materials and substances that could cause health problems if used improperly for review and approval by NRC's Safety and Health Representatives prior to starting any work on this project.

Product Manuals

At the conclusion of the project the contractor shall provide all manufacturer's warranty, maintenance and specification or all installed material.

Schedules:

All work shall be performed in accordance with an approved schedule. The contractor shall submit a work schedule to the Project Officer which provides a detailed sequence of the overall project, including a proposed start-up date for the project and a projected completion date for all work. In order to allow for project coordination, this schedule shall be provided to the Government at least 48 hours prior to commencing any work on this project. The Government reserves the right to adjust the schedule to meet Agency needs.

All requirements in this Statement of Work shall be completed by the Contractor as specified in this Statement of Work listed under the "Period of Performance" section of the "Scope of Work" division, unless an extension has been granted by the Contracting Officer.

All work that does not require building outages, may be performed during normal business hours. Contractor may choose to perform all or any portion of work after normal business hours. Normal business hours at the agency are between 6:00 AM - 6:00 PM, Monday through Friday. Outages must be scheduled between 6:00 PM and 4:00 AM Monday through Thursday and from 6:00 PM Friday to 4:00 AM Monday.

Warranty: Provide manufacturer's warranty and all related guaranties for all installed products. All installations and workmanship shall be warranted for a period of one year.

Contractor Information

Contractor : Nastos Inc.
Point of Contact: John Hood
Phone: 202-398-5500
Cell: 240-508-1539

ESTIMATE WORKSHEET IGE	ORIGINATING OFFICE		PROJECT NO.				CONTRACT NO.		
	PROJECT AND LOCATION		PURPOSE						
DATE SUBMITTED	TWFN		ESTIMATE						
ESTIMATE DATE	Operation Center Modification		ITEM						
ESTIMATED BY	Bahman Rowhani		50 STC Sound Rating						
04/12/2006			SHEET NO. 1 OF 1						
DESCRIPTION OF WORK	QUANTITY		MATERIAL		LABOR				SUBTOTALS
	NO. UNITS	UNIT MEAS.	PER UNIT	SUBTOTALS	UNIT HOURS	MAN HOUR	PER UNIT	SUBTO.	
ARCHITECTURAL									
Demo Ceiling	35	LF	\$0.00	\$0.00	0.5	17.5	\$27.50	\$481.25	\$481.25
Demo Carpet	1	LS	\$0.00	\$0.00	3	3	\$27.50	\$82.50	\$82.50
Demo Raised Flooring	35	LF	\$0.00	\$0.00	0.55	19.25	\$27.50	\$529.38	\$529.38
Dump Fees	1	LS	\$150.00	\$150.00	0	0	\$27.50	\$0.00	\$150.00
SL/SL Drywall	70	LF	\$7.58	\$530.60	0.35	24.5	\$27.50	\$673.75	\$1,204.35
Wall Finish	780	sf	\$0.50	\$390.00	0.032	24.96	\$27.50	\$686.40	\$1,076.40
Adjust and Repair Ceiling	1	LS	\$500.00	\$500.00	32	32	\$27.50	\$880.00	\$1,380.00
Adjust Raised Flooring	1	LS	\$400.00	\$400.00	24	24	\$27.50	\$660.00	\$1,060.00
Carpeting	1	LS	\$100.00	\$100.00	12	12	\$27.50	\$330.00	\$430.00
Add Door Sound Kit	1	LS	\$150.00	\$150.00	8	8	\$27.50	\$220.00	\$370.00
Supervision	10	Day	\$0.00	\$0.00	8	80	\$36.50	\$2,920.00	\$2,920.00
MECHANICAL									
Add Mesh Grille	1	LS	\$75.00	\$75.00	4	4	\$36.50	\$146.00	\$221.00
ELECTRICAL									
Adjust all Electrical Outlets	1	LS	\$250.00	\$250.00	16	16	\$36.50	\$584.00	\$834.00
FIRE SAFETY									
None	0	LS		\$0.00					\$0.00
TOTAL Labor Fringe								\$1,802.52	\$1,802.52
SUBTOTAL									
Prime OVERHEAD	10	%							\$1,254.14
Prime PROFIT	10	%							\$1,254.14
TOTAL EXPENSE ESTIMATE									\$15,049.67
BOND	2.5	%							\$376.24
TOTAL CONSTRUCTION									\$15,500.00