

QUESTION #1

As Built drawings of the existing barriers at each location to accomplish planning and actual cost of demolition for existing barrier systems, including but not limited to all barrier accessories and sally port for each barrier system, sally port underground As- built is required to accomplish underground conduit installation of traffic light at each barrier location inside the sally port area as shown on design drawings since each sally port has unground vehicle inspection lights installed, this drawing will help the contractor in planning safe and economical rough ins.

ANSWER: Existing barrier drawings attached.

QUESTION #2

Present design drawings do not show actual lengths of existing gravity and sump pump drains and the details of their connection points any any barrier system location, As built drawings of the existing gravity and sump pump drain lines are required to estimate the cost of removing and installing drain lines, without this information estimating this cost would not be possible.

ANSWER: The existing barrier does not have a sump pump system (gravity drain system only). For pricing purposes assume that the gravity drain line goes to the same storm drain selected for the new system, see distance below. If the existing barrier gravity drain does not empty into the same storm drain as identified for the new barrier, then you only need to remove the existing gravity drain beyond the work area for the new barrier and cap/seal the remaining pipe and abandon in-place. Here are the distances from the new barrier to the closest storm drain to be used.

- Hyderabad MCAC is 10.5 feet
- Hyderabad North Gate is 60 feet
- Mumbai MCAC is 80 feet
- Mumbai SCAC is 25 feet

QUESTION #3

Provide total length of wire pulls at each Barrier system location, this information is crucial for estimating wire pulling man hours and hence, cost.

ANSWER: The number of wire pulls and the length of these wire pulls can be determined and calculated from the drawings. Therefore, identifying the number of pulls and their respective lengths is the responsibility of the contractor making the bid.

QUESTION #4

Reference Section - "C" - scope of Work, Item numbers 5.13 & 5.14. under what conditions these items will become applicable?

ANSWER: SOW Item 5.13 will become applicable if the contractor decides that they want to put a hand hold or wells in the roadway to meet the installation requirements.

SOW Item 5.14 requires the contractor to install a temporary barrier/barriers (i.e. jersey barriers, heavy construction equipment, etc.) to block the entrance to the post compound during the removal and installation of the barrier at each CAC. This temporary barrier must be installed before starting work and can be removed once the new functioning barrier is installed, which meets the requirements of this project. In addition, any temporary barrier installed must meet the approval of the RSO.

QUESTION #5

Reference Section - "E" - Item # 4.3 (1), who will be responsible for all wiring terminations and commissioning? In case contractor is not responsible for termination and commissioning, why final acceptance of contractors work is dependent upon satisfactory completion of all required tests.

ANSWER:

All wire pulls falls under contractor responsibility. Contractor will pull wire in a way to ensure there is no damage to other existing wires or the new wire.

The contractor is responsible for all power wiring termination at all locations.

Control wires including fiber termination will be carried out by Government technician.

QUESTION #6

Reference section "H" - H.15.1 & H.15.2 - Please explain the scope of contractors Warranty/warranties for this job, my understanding is that all government furnished materials warranty is responsibility of the government.

ANSWER: The contractor needs to warrant the quality of their work such as the concrete work, repair of areas damaged during the removal of the old barrier and installation of the new barrier at each CAC, proper installation of the equipment, etc. One year warranty on workmanship and quality of materials (i.e. concrete) supplied by the contractor.

QUESTION #7

Reference section "K" - Representations, certifications and other statements of offerers - which parts of this section are applicable and which are not applicable to Indian contractors for this job? OR what parts of this section needs to be completed for this offer by the contractor?

ANSWER: Refer CLAUSE 52.203-02/B, copied below:

[insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization];_____.

QUESTION #8

Dimensions of the existing Norsheild vehicle arrest system in Mumbai office and HYDERABAD, Length X Breadth X Depth (in feet).

ANSWER: The attached drawing provides both the size of the NOR 82 barrier plus the size of the excavation area required to originally install it.

QUESTION #9

Weight of the Old barrier?

ANSWER: The uninstalled weight of the barrier is 7300 pounds.

QUESTION #10

Point no 5.13 provide well covers as required for the project? Meaning?

ANSWER: See answer to question 4 above

QUESTION #11

Type of third party testing to be done on concrete?

ANSWER: Crush test at 7, 14, and 28 days for each barrier.

QUESTION #12

Does the concrete bedding required below the base of dug pit or only on the sides? if yes the dimension & thickness?

ANSWER: There is no requirement for concrete below the barrier installation excavation. However the contractor is required to compact the earth below the barrier, refer to RSSI Installation Manual and Section 6.16 of the SOW. Section 6.16 also provides the option of pouring lean concrete to 95% percent compaction instead of back filling and compacting the soil below the barrier. If concrete is used it must be a minimum of 2 inches thick.

QUESTION #13

Can bidder bid only for one Consulate?

ANSWER: Yes, bidder can bid for one Consulate. Please mention clearly on your bid that your bid pertains to which Consulate. Bids for both the location will be evaluated independently .

Please refer to clause 52.215-1 – Instructions to Offerors-Competitive Acquisition. It clearly states that the Government reserves the right to make multiple awards if, after considering the additional administrative costs, it is in the Government's best interest to do so.

QUESTION #14

Can you pls confirm the grade of the concrete mix to be used?

ANSWER: 6.6 The contractor shall ensure the concrete is laboratory designed, machine mixed, producing minimum of 3,000 PSI (20.68 MPA) at 7 days via independent/certified testing lab.

QUESTION #15

Is SAM registration is compulsory, even if contractor possess DUNS number?

ANSWER: Yes, SAM registration is compulsory. Refer attached site for details:

https://www.sam.gov/sam/transcript/Quick_Guide_for_International_Entity_Registration.pdf

QUESTION #16

Will U.S. Embassy issue Service Tax Exemption Certificate?

ANSWER: Yes, U.S. Embassy will provide exemption certificate.

QUESTION #17

Who will keep the old Barrier?

ANSWER: It will be contractor's responsibility to remove old barrier and scrap from the site including hydraulic oil. Proper disposal following local guidelines will be contractor responsibility. Contractor shall bid final amount after deducting scrap value.

QUESTION #18

Drawing for old barrier?

ANSWER: Please refer attached drawing.

QUESTION #19

Who will be responsible for defective barriers?

ANSWER: Refer question #6

QUESTION #20

Who will provide chemical bolts?

ANSWER: Refer Colum 4.8, The government shall provide the IR vehicle detector sensors, support posts, and mounting brackets

QUESTION #21

Whether insurance is required for equipment/manpower or for both?

ANSWER: Refer H.2.1 Insurance clause, repeated below for your ready reference:

H.2.1 Amount of Insurance: The Contractor's attention is directed to Section I, 52.228-5, "Insurance - Work on a Government Installation". As required by this clause, the Contractor is required to provide whatever insurance is legally necessary. The Contractor, shall, at its own expense, provide and maintain during the entire performance period the following insurance amounts:

General Liability (includes premises/operations, collapse hazard, products, completed operations, contractual, independent contractors, broad form property damage, personal injury)

1. Bodily Injury on or off the site stated in

Per Occurrence Rs. 124,000/- _____

Cumulative Rs. 620,000/- _____

2. Property Damage on or off the site in:

Per Occurrence Rs. 124,000/- _____

Cumulative Rs. 620,000

The foregoing types and amounts of insurance are the minimums required. The Contractor shall obtain any other types of insurance required by local law or that are ordinarily or customarily obtained in the location of the work. The limit of such insurance shall be as provided by law or sufficient to meet normal and customary claims.

The Contractor agrees that the Government shall not be responsible for personal injuries or for damages to any property of the Contractor, its officers, agents, servants, and employees, or any other person, arising from and incident to the Contractor's performance of this contract. The Contractor shall hold harmless and indemnify the Government from any and all claims arising therefrom, except in the instance of gross negligence on the part of the Government.

The Contractor shall obtain adequate insurance for damage to, or theft of, materials and Equipment in insurance coverage for loose transit to the site or in storage on or off the site.

QUESTION #21

What will be the warranty period?

ANSWER: Refer clause: H.1.4 Duration of Coverage: The required performance and payment securities shall remain in effect in the full amount required until final acceptance of the project by the Government, at which time the penal sum of the performance security, only, shall be reduced to 10% of the contract price. The performance security shall remain in effect for one year after the date of final completion and acceptance, and the Contractor shall pay any premium required for the entire period of coverage. The requirement for payment security terminates at final acceptance

QUESTION #22

Can contractor bill on monthly basis?

ANSWER: Billing will be done only after completion of project.

QUESTION #23

Does contractor require to take vehicle access?

ANSWER: Yes, all the necessary permissions need to be taken by the contractor.
Clause is repeated below:

7.4 The contractor shall provide written notice to the government project representative, three weeks in advance, of the need of access to the site of any additional construction personnel after the start of the project. This also pertains to delivery personnel who will need to be on site for an extended period of time, more than simply dropping off materials (i.e. operators of rental equipment, driver of the concrete delivery truck, etc.)

QUESTION #24

If contractor is hiring local manpower from slums, what are the precautions to be taken?

ANSWER: Refer clause: 52.222-50 and H.13.2, details mentioned below:

H.13.2 Construction Personnel Security: After award of the contract, the Contractor has ten calendar days to submit to the Contracting Officer a list of workers and supervisors assigned to this project for the Government to conduct all necessary security checks. It is anticipated that security checks will take 30 days to perform. For each individual the list shall include:

Full Name
Place and Date of Birth
Current Address
Identification number

52.222-50 COMBATING TRAFFIKING IN PERSONS (FEB 2009)

QUESTION #25

Reference Section "H" - H.1.1 - Performance and guaranty bond & a payment bond of 20% of the total contract price each are required to submitted, but Section "J" do not contain attachments 1 - standard form 25, "performance and guaranty bond" and attachment 2 - standard form 25 A, "Payment Bond". Please explain this requirement.

ANSWER: Refer SECTION J -ATTACHMENT #3

QUESTION #26

Reference section "H" - H.2.1 - Insurance, Please clarify this requirement as applicable to Indian contractors for this job.

ANSWER: **Yes, contractor has to take insurance as stated in - H.2.1 .**

QUESTION #27

Reference section "H" - H.15.1 & H.15.2 - Please explain the scope of contractors Warranty/warranties for this job, my understanding is that all government furnished materials warranty is responsibility of the government.

ANSWER: **Refer question #6**