#### Embassy of India Kathmandu

### TENDER NOTICE

Sealed quotations are invited directly from reputed and experienced bidders for "Modification of Existing Security Post and construction of temporary structure( of G.I. Sheet) for urinal in Embassy of India, Kathmandu.". The last date of receipt of offer in sealed envelope is on or before 23<sup>rd</sup> September 2021 up to 13.00 hrs. The bid opening date is on the 23<sup>rd</sup> September 2021 at 16:00 hrs. Details for tender documents are available on website www.indembkathmandu.gov.in and www.eprocure.gov.in. and may be collected from JE (Civil) mob. No. 9818034332 and e-mail-jecivil.kathmandu@mea.gov.in.

Kat/Civil/872/04/2021

Sd/-

(Head of Chancery)

# Pre-Qualification/Evaluation/Exclusion Criteria

# Section-I

S1. No.	Particulars	Details	
1	Experience	The company/contractor should have minimum two year's experience of Civil construction/ maintenance work(Civil). Documentary proof from minimum three clients should be attached.	
2	Registration No.	The company/contractor should have a valid Registration Number either in India and/or Nepal. (Documentary proof should be attached)	
3.	Minimum Wages	The contractor will provide Certificate/Undertaking that he will adhere to all the Nepal's labour laws and will not pay wages less than the minimum wages fixed by the Government of Nepal from time to time.	
4	Turnover	The contractor should have a minimum turnover of NRs. One lakes Seventy One Thousand per year or equivalent in Indian Rupees in last three consecutive years (Documentary proof should be attached)	
5	Таж	Certificate that company/contractor pays VAT/taxes regularly in previous 2 years and their VAT/taxes dues are cleared either in India and/or Nepal (Documentary proof should be attached)	
6	BSD	Bid Security Declaration (Section -VI)	

#### Embassy of India Kathmandu

#### Terms and Conditions:-

### Section-II

- 1. The Agency must be registered with the Tax Department and a copy of registration certificate to this effect, duly signed and stamped by the authorized person of the Company must be enclosed with the quotation(s)/bids.
- 2. Successful bidders may note that there shall not be phased/part payment in this work during its execution. The payment shall made on the basis of 1st and Final bill within reasonable period through crossed Cheque after successful completion of work.
- 3. The rate agreed upon in the agreement should remain valid for the entire period of agreement with no escalation allowed what so ever.
- 4. The modification of Security Post shall be as per given specification elsewhere in the tender document. The bidders are advised to visit the existing Security Post before the submission of bids for better understanding of work to be executed.
- 5. Defect liability period of the work is one year from the date of completion of work. Within Defect liability period any defects arises should be rectified free of cost.
- 6. Embassy reserves the right to terminate the contract in case the Agency/contractor's services/works are of substandard quality or violates any of the conditions given in the agreement.
- 7. Embassy of India, Kathmandu reserves the right to reject/accept any sealed quotation/s without assigning any reason thereto.
- 8. Contractor shall submit the Bid Security Declaration as part of his bid documents.
  - i) Failure to honour the Bid Securing Declaration shall render the bidder ineligible to participate in any tender called by EoI, Kathmandu, on behalf of Government of India, for a period of two years from the date of publication of the Tender in which the default has happened.
- 9. **Performance Security:** The successful bidder shall deposit Performance Security @ 3% of the tendered cost in the form of Bank Guarantee/Demand Draft in the name of "Embassy of India, Kathmandu" at the time of signing of contract. The Performance Security should be valid till 60 days beyond the completion of Defect Liability Period. After successful completion of all contractual obligations and Defect liability period, the Performance Security should (Without Interest) shall be refunded.
- 10. The workers engaged by the Contractor will be the employees of the Contractor and the Employer will not, in any way, be responsible for any liability/compensation on account of accident, injury or death of workers while performing their work inside the Embassy premises. The contractor shall indemnify the Employer against any claim with regard violation of any labour laws and claims thereof.

- 11. The time period for execution of work shall be 60 days. The time will remain the essence of this contract and under no condition except for justified delays approved by the approving authority no extension of time will be provided.
- 12. In case of delay of work beyond the justified period of work penalty @0.1% of the tendered cost for each day of delay shall be levied on the contractor. The maximum penalty levied shall not be more than 10% of the tendered cost.
- 13. The decision of the approving authority with regard to penalty clause shall be final and binding on the contractor.

# Declaration by the Firm/Agency

# Section-III

This is to certify that I/we before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

(Signature of Firm with seal)	
Name of Authorised person:	
Mobile No:	
Seal:	
Address of Office:	
Date:	
Phone No. (O):	
Email of Office:	

# SCHEDULE OF QUANTITY

# Section-IV

Name of Work:- Modification of Existing Security Post and construction of temporary structure( of G.I. Sheet) for urinal within the Embassy premises, Kathmandu.

Sl.	Description of Item	Quantity	Rate (in NRs.)	Amount (In NRs.)
No.	Modification of Existing Security Post and construction			
1	of temporary structure( of G.I. Sheet) for urinal within the Embassy premises, Kathmandu as per given drawing and specification (including site clearance).	1 Job		
	Total			
	Taxes			
	Total			

# Specification of proposed Security Post and urinal.

#### Section-V

#### Earth Work:

 Erath work excavation should be done upto depth 900 mm for Erecting M.S. Pole (50 mm) for support of urinal temporary structure of pre-coated galvanized G.I. Sheet.

For raising the ht. of Floor level of Security post by 600mm, filling of Local

sand upto 525 mm in plinth should be done.

#### PCC Work:

 75 mm thick PCC (1cement:4coarse sand:8 aggregate 40mm) should be done on sand filling for floor Prepration of Security post.

75 mm thick PCC (1cement:4coarse sand:8 aggregate 40mm) should be done

leveling course for making steps.

 100 mm thick PCC (1cement:4coarse sand:8 aggregate 40mm) should be done for floor leveling for construction of urinal.

100 mm thick PCC (1cement:2coarse sand:4 aggregate 20mm) should be done

over 1:4:8 base for floor Preparation of Security post & Urinal.

 Applying a coat of residual petroleum bitumen of grade of VG-10 using 1.7 Kg per sqm along the wall of Security post at Floor level.

## RCC Work:

 RCC(1:1.5:3) should be done at Sill level to make RCC platform 300 mm width and 75 mm thick projected inside the wall from three side wall as detailed in drawing.

• RCC(1:1.5:3) should be done at Lintel level and Roof Band of size (250x200mm) with detailing as per drawing or as approved by JE-in-charge.

### Brick Work:

• Dismantling the Existing Structure of Security Post upto Sill level. After Extending of Floor Height. Full Brick work (in mix 1 Cement : 6 Sand)above the existing 375 mm wall should be done in Super structure as detailed in drawing.

Full Brick wall (in mix 1 Cement: 6 Sand)should also done for support of slab

providing at sill level at spacing approved by JE-incharge.

# Wooden Work:-

· Existing Door frame with Door Shutter should be removed carefully, So that Re-fix the same door in modified Security post.

#### Steel Work:

- M.S. Grill of 10 mm dia. Square bars and with M.S. Flat(25x 5mm) for window grill should be fixed in Security Post as detailed in drawing.
- Casement type window with M.S. Frame & shutter(F7D and F4B sections)
  joints mitred and flash butt welded and sash bars tenoned and riveted,
  including providing and fixing of hinges, pivots, including priming coat of
  approved steel primer of required size should be fixed with 5 mm thick
  tempered Glass as detailed in drawing.
- M.S. Pipe (50mm dia medium type) should be use for as columns and bracing with (M.S. Angle 40x40x5 mm) of temporary Urinal Structure and 40 mm Dia pipe as Rafter and 40 mm dia pipe use as purlins for support of pre-coated G.I. Shed. Columns Rafter and purlin should be join from welding.
- M.S. Angle iron built-up Frame (40x40x5mm)should be used for holding of Wash basin and Urinal pot which is to be install Urinal structure.
- 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer should be install for gate of Urinal structure with 50x50x5 mm T-iron frame for door welding in M.S. pipe 50 mm dia. Columns.

### Roofing:

- Precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by JE-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces should be used for roofing of Security post on Existing Wooden Frame and used for Urinal Roof shade on M.S. Pipe frame and for urinal wall.
- Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the rate of 1200 mm centre to centre to which the ceiling section 0.5 mm thick bottom wedge

of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm or both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but including the cost of painting with 12.5 mm thick tapered edge gypsum plain board.

 75 mm PVC pipe of approved brand using for waste water drainage from urinal and connected with nearby Manhole.

## Finishing Work:

- Outer wall should be finished with 12 mm plaster of mix 1Cement :6coarse Sand and inner side plaster should be of 15 mm tk. plaster of mix 1Cement :6coarse Sand.
- Outer wall should be painted with Acrylic Smooth exterior paint i/c New work
  (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of
  water proofing cement paint applied @ 2.20 kg/ 10 sqm). And internal Wall of
  security post should be painted with oil bound washable distemper of
  approved brand and manufacture to give an even shade i/c Priming coat of
  cement primer. (Brand-Asian or equivalent as approved by JE-in-charge).
- Synthetic Enamel paint with primer should be done on New M.S. Work and refixed Existing Door Frame and Shutter.

# Demolishing/Removing for Reuse:-

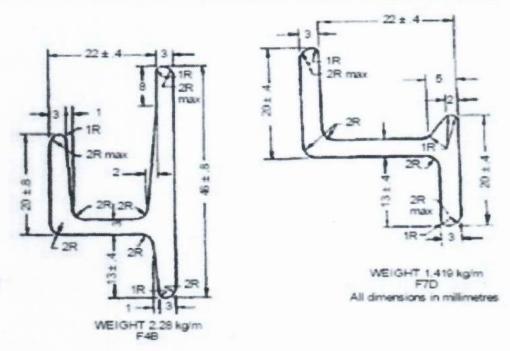
- Following Items from Existing Security Post shall be demolished/removed for reuseing:-
  - (i) Existing Brick Work(375 mm thick) upto Sill level.
  - (ii) Existing Window-3 Nos. and Door with Door frame-1 Nos.
  - (iii) Existing G.I. Sheet for roof with Wooden Frame.

Note: Reusable materials- Wooden Door with Frame and Roof Wooden frame for support of G.I Sheet.

### Sanitary Installation & Water Supply:-

- Fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350mm and 340x410x265mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required in Urinal.
- Fixing White Vitreous China Flat back wash basin size 550x400 mm with single 15 mm C.P. brass pillar tap with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets in Urinal structure.
- The water connection with nearby supply line should be connected with 15 mm G.I. Pipe for urinal pot and washbasin. Required fitting such as gate valve, union, C.P. angle valve of approved brand and size and connections pipe should be installed wherever required.

#### Note:- F7D and F4B sections detail for window frame and shutter.



#### Section-VI

### 1. Bids Securing Declaration

I/we accept that if I/we withdraw or modify Bids during the period of validity or if I/we are awarded the contract and I/we fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document, I/we will be suspended for the period of time specified in the request for bid document from being eligible to submit Bids for contracts with the Government of India.

Date:	Place:
Name:	Signature:

# Approved Brand/Make

## Section-VII

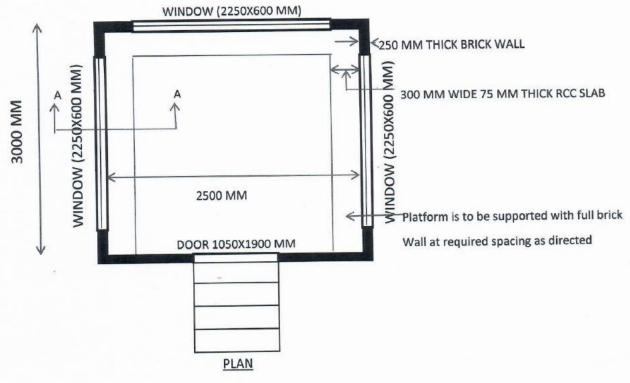
Sl. No.	<u>Items</u>	Approved Brand
1.	Cement	Sarwotaam/Shivam/United
2.	TMT Bars	Jagdamba Steel/Panchkanya steel/Hama Steel/Amba Steel
3.	Tempered Glass	Shyamtuff or equivalent
4.	PVC Pipe & Fittings	Sagar/Ashirvad/Nepaltuff
5.	Structural steel	Hulas steel/Hama Steel/Himal Iron/Jagdamba Steel
6.	Vitreous China items	Hindware/Parrayware/Jaquar
7.	Pre-coated G.I. Sheet	Mahajan/Hulas/Panchsakti
8.	G.I. Pipe & Fittings	Jindal/Sun/Jagdamba
9.	C.P. brass Fitting	Jaquar/Hindware/Evoke
10.	Paint	Asian, Berger, Nerolac

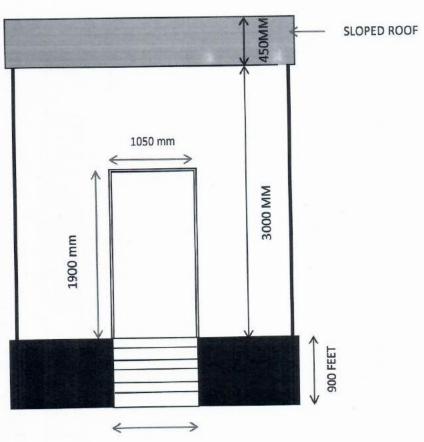
Note:- Any other brand of required to be used shall be got approved from JE-in-Charge.

## Section-VIII

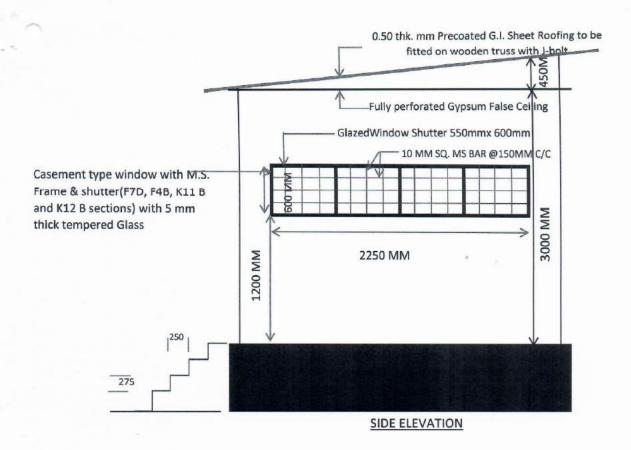
# Design and Drawing of Security Post and Urinal

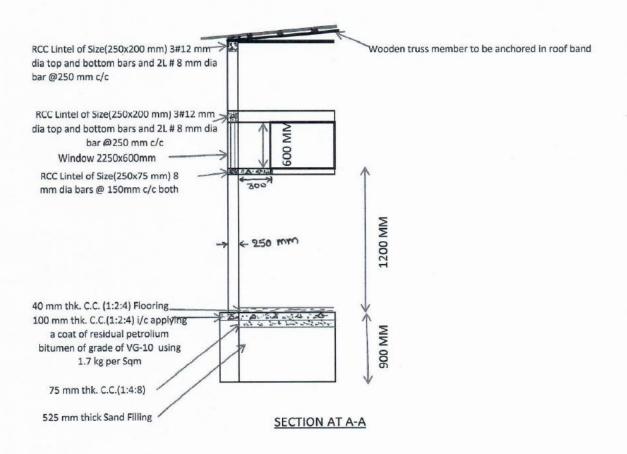
# SECURITY POST



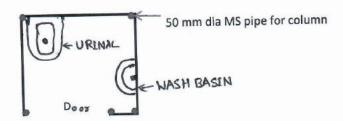


1050 MM FRONT ELEVATION

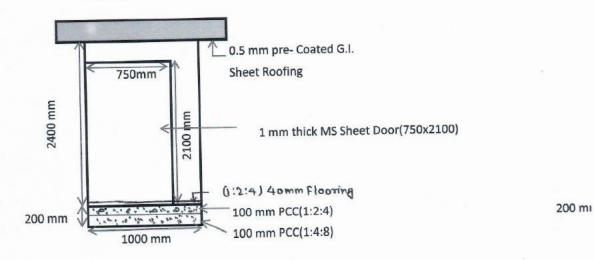




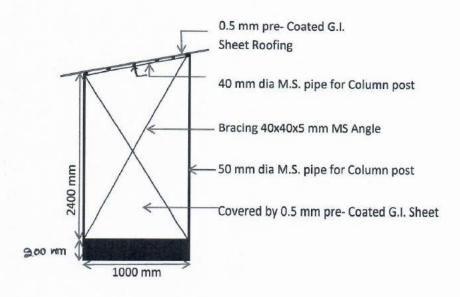
## URINAL



#### PLAN of URINAL



FRONT ELEVATION



SIDE ELEVATION