# HABITAT SERVICES CENTRE

#### Hudco Place, Andrews Ganj, August Kranti Marg, New Delhi-110049. Phone: 41012223, 26257036, 41754100 website: www.hscdelhi.in

## Ref.HSC/AGP/CCTV/478/2020/1818

Dated : 03.7.2020

Sealed tenders on item rate basis are invited by the Executive Director, Habitat Services Centre (HSC), Hudco Place, Andrews Ganj, New Delhi-110049 from GST registered and specialized, technically sound & financially capable Firms/Contractors who have worked with Govt. departments/PSUs/FIs/Corporate having satisfactorily completed similar works (either of the following) during the last 3 years ending last day of month previous to the one in which applications are invited :

(a) Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.

OR

(b) Two similar completed works each costing not less than the amount equal to 50% of the estimated cost.

OR

(c) One similar completed work costing not less than the amount equal to 80% of the estimated cost.

#### **<u>Note</u>** : Similar work means Supply, Installation, Testing and Commissioning of CCTV Cameras.

# Name of work : Supply, Installation, Testing and Commissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi

Estimated Cost : Rs.9,38,602/-

Completion period : 45 days Earnest Money : Rs.18,800/-Cost of Tender : Rs.1,000/- (Non-refundable) Issue of Tender Documents & Inspection of site: w.e.f. 03.07.2020 to 13.07.2020 (11 AM to 4.00 PM)

Last date of Receipt of Tender upto 3.00 PM : On 14.07.2020

#### Date of Opening of Tenders at 3.30 PM : On 14.07.2020

**Instructions:** Tender Documents with terms and conditions can be collected from the office of Executive Director, Habitat Services Centre, Hudco Place, Andrews Ganj, New Delhi-110049 on payment of Rs.1,000/- in cash (**non-refundable**). The tender documents are also available on website of Habitat Services Centre (HSC) <u>www.hscdelhi.in</u>. In case the Tender Documents are down loaded from website, the cost of Tender document will be paid separately in the form of Pay Order in favour of Habitat Services Centre payable at New Delhi and is to be submitted along with the tender. Tenders should be submitted in two separate sealed envelopes i.e. Part-I Technical Bid, Part-2 Financial/Price Bid. The tenders shall be opened on the last date of receipt of tenders at 3.30 p.m., unless intimated otherwise.

Details are also available on HSC's Website: <u>www.hscdelhi.in.</u> The tenderer should visit the website regularly for corrigendum/amendment, if any.

> Sd/-Executive Director

#### SECTION-I

# NOTICE INVITING TENDER

Sealed tenders on item rate basis are invited by the Executive Director, Habitat Services Centre (HSC), Hudco Place, Andrews Ganj, New Delhi-110049 from GST registered and specialized, technically sound & financially capable Firms/Contractors who have worked with Govt. departments/PSUs/FIs/Corporate having satisfactorily completed similar works (either of the following) during the last 3 years ending last day of month previous to the one in which applications are invited :

(a) Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.

OR

(b) Two similar completed works each costing not less than the amount equal to 50% of the estimated cost.

OR

(c) One similar completed work costing not less than the amount equal to 80% of the estimated cost.

#### **Note** : Similar work means Supply, Installation, Testing and Commissioning of CCTV Cameras.

# Name of work : Supply, Installation, Testing and Commissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi

#### Terms & Conditions :

1. The dates for issue, receipt and opening of NIT are as under :

Issue of tender documents from	
HSC office and inspection of site	: 03.07.2020 to 13.07.2020
	Between (11 AM to 4 PM)
Receipt of Tenders upto 3 PM	: On 14.07.2020
Opening of Tenders at 3.30 PM	: On 14.07.2020

#### 2. Mode of submission of Tender

2.1 Tender offer shall be in TWO PARTS and in TWO SEPARATE SEALED ENVELOPES (duly super scribed with name, reference number of tender, due date and time) containing the required documents described in detail hereunder :

#### 2.1.1 **PART-I (Technical Bid) shall consist of :**

- (i) Pay Order favouring Habitat Services Centre payable at New Delhi towards tender document charges if downloaded from the website or copy of receipt of documents purchased from HSC Office.
- (ii) Pay Order towards EMD favouring Habitat Services Centre payable at New Delhi.
- (iii) Self certified copies of registration for PF, ESI, PAN and GST.
- (iv). Form of Eligibility (as per Annexure-I) alongwith details of completed work of similar nature during last three years, ending last day of the month previous to the one in which application are invited with amount and client's addresses (Annexure-II).
- (v) Completion certificate issued by the authorized officer of the Client Deptt. for each work, indicating Nature of Work, name & contact number of client, amount and date of completion.
- (vi) Original tender documents including this NIT with Contractor's endorsement and company seal/stamp on each page thereof, in token of their acceptance to the terms and conditions.
- (vii) Acceptance letter for un-conditional acceptance of the tender conditions as per format given at **Annexure-II**) and undertaking by the contractor (**Annexure-IV**).

- (viii) An affidavit duly notarized on Rs.100/- non-judicial stamp paper that the tenderer was Never blacklisted by any Government Organisation (Central/State) and Central Public Enterprises.
- (ix) The bidder should have OEM authorisation certificate and the same should be submit with the technical bid.

## 2.2.2 PART-II (Financial/Price Bid) shall consist of :

- (i) Schedule of Quantities/Bill of quantities duly filled in with rates & amount.
- 2.2.3 If the tenderer chooses to submit both the two envelopes mentioned above by keeping them in one envelope, they can do so; but the Main Envelope should be marked as Tender Bid- Part-I & II.
- 2.2.4 HSC shall not be responsible for any delay including postal delay in submitting your sealed offer. As such, any request for accepting offer, after the due date and time shall not be entertained.

#### 2.2.3 **Tender Opening :**

- (i) Tenders shall be opened in the office of Executive Director, Habitat Services Centre, Hudco Place, Andrews Ganj, New Delhi at 3.30 PM on the last date of receipt of tenders i.e. **14.07.2020**, unless indicated otherwise.
- (ii) Tender Envelopes No.1 consisting of Technical Bid shall be opened as per schedule in the presence of those tenderers or their authorized representatives (on production of Authorization Letter to that effect from the officer signing the tender offer) who may like to be present.
- (iii) The Envelope No.2 consisting of Part-II (Financial/Price Bid) of offer shall be opened only of technically qualified bidders on the same day or as may be decided and intimated by HSC to successful tenderers of Part-1.
- 2.3 Tenderers are advised not to deviate from tender conditions. Tender bids with conditions/ deviations shall be liable for rejection.
- 2.4 A tender which does not fulfill all or any of the terms and conditions contained in this tender or contains conditions not covered and / or contemplated in this tender, shall be liable to be rejected.
- 2.5 Canvassing directly or indirectly, in connection with the tenders is strictly prohibited and the tenders submitted by the tenderers who resort to canvassing in any form shall be liable to rejection.
- 3. The Executive Director, HSC is not bound to accept the lowest or any other tender, and reserves the right to reject any or all the tenders received without assigning reasons. Tenders not satisfying the prescribed conditions or found incomplete in any way are liable to be rejected.
- 4. The tenderers are advised to see the site, and familiarize themselves with the working conditions and description of work, before submitting tender.
- 5. The bidders are advised to take utmost care while filling rate and amount in Price Bid. Total rated amount in figure and words have to be quoted as specified. Initial signature on every cutting and overwriting must be made.
- 6. The rates and amount shall be quoted neatly both in figures and words.
- 7. The rates quoted by the Contractor shall be taken as net and nothing extra shall be paid on any account.
- 8. The tender shall be accompanied by an earnest money of **Rs.18,800/-** (**Rupees Eighteen Thousand Eight Hundred only**) and **Rs.1,000/-** (**Rupees One Thousand only**) as tender document cost in the form of Demand Draft / Pay Order drawn on any scheduled bank issued in favour of "Habitat Services Centre" payable at New Delhi. On the acceptance of the offer, the earnest money amount of successful tenderer will be held as part of initial security deposit for the due and faithful performance of the contract.

**Earnest Money Deposit & Tender documents cost and payment thereof** can be submitted through electronic mode payable to Habitat Services Centre, as detailed below. EMD shall be refunded as per rule of HSC, after opening of financial bid.

Name of the Beneficiary	Habitat Services Centre		
Bank	The Jammu & Kashmir Bank Ltd.		
Branch	B-205, Ansal Plaza, Khel Gaon Marg, New		
	Delhi		
IFSC Code	JAKA0ANSALL		
A/c type & No.	S/B Account No.0408040100000125		

The EMD & Tender Cost so deposited by the above Electronic mode is to be credited before the date and time of opening of bid in HSC Account.

- 9. No bidder is exempted from tender fees (non-refundable) and EMD. In case the tender fees and EMD will not be deposited by the bidders, their bids will be rejected.
- 10. Any damage done by the Contractor or his labour to the existing structure/fittings/fixtures shall have to be made good by the Contractor, at his own cost.
- 11. Validity for acceptance of the tender will remain open for 90 days from the date of opening of the tender. If any tenderer withdraws his offer before the said period or makes any unacceptable modifications in the terms and conditions of the tender, Habitat Services Centre, without prejudice to any other right or remedy, shall be at liberty to forfeit 100% of the aforesaid earnest money.
- 12. The time allowed for completion of work is 45 days which shall be reckoned from the 7<sup>th</sup> day after the date of issue of award letter.
- 13. Notwithstanding any other provisions in this contract, the HSC reserves the absolute right to terminate the contract forthwith, if it is found that :

Document(s) not being genuine : In case any document(s) produced in support of eligibility criteria or any other document(s) turns out to be not genuine :

- (a) **Before award of work** : The work will not be awarded, EMD shall stand automatically forfeited, and the Bidder will be liable for any further action as may be deemed appropriate by HSC ; or
- (b) **After award of work** : The award of work will be cancelled, security deposit shall stand automatically forfeited, and the Contractor will be liable for any other action as may be deemed appropriate by HSC.
- 14. The Bidders are requested to please regularly check the website for any corrigendum/addendum.
- 15. **Safety Code** : Contractor will ensure implementation of Safety Code and other Statutory rules as per the General Condition of Contract. HSC/HUDCO shall not be held responsible for any mishap/damage of any kind.
- 16. Any damage done by the contractor or his labour to the existing structure/fittings/fixtures shall have to be made good by the contractor, at his own cost.

- 17. E.D., HSC does not bind himself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 18. The tender for the work shall not be witnessed by a contractor or contractors who himself/themselves has/have tendered or who may and has/have tendered for the same work. Failure to observe this condition would render tenders of the contractors tendering as well as witnessing the tender liable to summary rejection.
- 19. **Subletting of contract** : The contractor shall not assign or sublet contract or any part thereof without written permission of E.D., HSC. In the event of the contractor sub-lettering this contract without such permission, he shall be considered to have thereby committed a breach of contract and HSC shall entitle to cancel the contract or any part thereof and carry out the work at the risk and cost of the contractor and shall recover from the contractor damages arising from such cancellations.
- 20. Before tendering, the contractor shall inspect the site to fully acquaint himself about the condition in regard to accessibility of site nature and extent of ground, working condition including stacking of materials, installations of T&P etc. conditions affecting accommodation and movement of labour etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the HSC in any circumstances.
- 21. The contractor should verify all plans, elevations and sections shown in the drawing and in case of doubt required particulars which may in any way influence his tender from the undersigned as no allowance whatsoever will be made beyond the contract for any alleged ignorance thereof.

# 22. Water and electricity shall be provided to the contractor and contractor shall have to arrange piping/cable from the nearest water and electric point. However, deduction @ 2% towards water and electricity shall be made on the gross amount of bill of contractor.

- 23. This Notice Inviting Tender shall form part of the contract documents. The successful Bidder, on acceptance of his tender by the competent authority, shall be required to sign the letter of award, the conditions of contract, specifications, enclosures etc. in token of his acceptance within 7 days from the date of issue of the award letter.
- 24. HSC have the rights, on its discretion, to inspect the works executed/being executed, as given in the technical bid by the tenderer(s) before or after opening of financial bid.
- 25. The contractor shall submit a certificate along with each RA bill on the Performa prescribed.
- 26. The bidder should have its office in Delhi/NCR.

**Executive Director** 

# SECTION - III

# GENERAL CONDITIONS & CLAUSES OF CONTRACT

1. **Security Deposit :** Security Deposit @ 5% of the bills shall be deducted from each running payment/final bill made to the contractor. The Earnest Money deposited at the time of submission of Tenders shall be set off against the Security Deposit due. The Security Deposit will be released after one year from actual date of satisfactory completion of the work. All compensations or other sums of money payable by the contractor under the terms of this contract may be deducted from his security deposit, or from any sums which may be due to or may become due to the contractor.

# 2. Inspection

The Officer-in-charge or his representative shall have the powers to inspect and examine any part of the work at any time and the contractor shall give such facilities as may be required for such inspection and examination.

# 3. Material

All materials to be provided by the contractor shall be in conformity with the specifications laid down in the contract and the contractor shall, if requested by the officer-in-charge, furnish proof of satisfaction in this regard.

# 4. Labour

- (a) The contractor shall employ its labour in sufficient numbers to complete the work in the stipulated time. The contractor shall not employ any person who has not completed eighteen years of age.
- (b) All labour shall be deployed by the contractor and HSC shall not have any liability what so ever with regard to such labour.
- (c) The contractor shall comply with all statutory norms of Central/State Govt. with regard to labour employed by him. Violation of any such norm shall be the sole responsibility of the contractor.
- (d) The contractor shall indemnify and keep the HSC indemnified against all such claims arising out of :
  - (i) Third party loss/damage to life or property caused by/during execution of the work.
  - (ii) Loss/damage to the workmen engaged by the contractor during the execution of the work.
  - (iii) Due to the non-compliance of applicable PF/Labour Laws, ESI Regulations etc.

# 5. Submission / Payment of Bills :

- (a) The Contractor shall submit bills for the work done along with details of measurements to be verified / checked by the Officer-in-charge of HSC or his authorized representative for payment. Any non-schedule items outside bills of quantities are to be listed and billed separately as annexure to the main bill at approved rates or after approval on accepted rates.
- (b) RA Bill : RA bills for the works executed will be paid to contractor on his request

if the gross value of the work done is more than Rs.5 lakhs of each bill.

- (c) No advance on any account shall be paid.
- (d) No escalation on any account shall be paid.
- (e) All payments to the contractor will be made through Account Payee Cheque/on line transfer.

# 6. Liquidated Damages for delay

In case the contractor fails to complete the whole work within the stipulated time, he shall be liable to pay liquidated damages @ 2% (two percent only) of the value of the contract per week and/or part thereof of the delay subject to a maximum of 15% (fifteen percent) of the value of the contract. The amount of compensation may be adjusted or set-off against any sum payable to the contractor under this contract.

# 7. Defect Liability Period

The contractor shall be responsible to make good any remedy any defect in the work executed within defect liability period of one year which shall be reckoned from the date of completion of the work.

# 8. Force Majeure

Any delays in or failure of the performance of either party shall not constitute default herein shall not constitute default hereunder or give rise to any claim for damages. If any, to the extent such delay or failure of performance is caused by occurrences such as Act of God or the public enemy, expropriation or confiscation of facilities by Government Authorities or in compliance with any order or request of any Government authorities, or acts of war, rebellion or sabotage or fires, floods, explosions, riots, or illegal joint strikes of all the contractors/suppliers

- 9. Extension of Time : Time is essence of this Contract. The Contractor may seek extension of time for completing the work if such extension is required for reasons beyond the control of the Contractor like exceptionally adverse climatic conditions etc. In such an event, the Contractor shall make a written request to the Officer-in-charge of HSC as soon as possible after the reason for extension becomes apparent to him. The request made shall give full details of the causes leading to the request and shall also indicate the manner in which the work is proposed to be regulated with the utmost expedition so as to cause minimum delay with reference to the original Time and progress chart. Final decision on grant of extension of time, on the request of the contractor for completing the work shall be at sole discretion of HSC.
- 10. **Contractor to keep site clean:** During the progress of work the Contractor shall keep the site reasonably free from all unnecessary obstructions. The existing roads or water courses or pipes, electrical lines and conduits except those which are concurred with the subject works requirement shall not be blocked, cut through, altered, diverted or obstructed in any way by the Contractor, except with the permission of the Officer-in-charge in writing. All water which may accumulate on the site during the progress of the works, or in floor, trenches and excavations, shall be removed promptly from the site to the satisfaction of the Officer-in-charge and at the Contractor's expenses.

- 11. **Dismantled materials HSC Property:** All useful materials (obtained from dismantling / demolition) and articles of value, etc., which are found during the excavation or any other work, should be removed to HSC's stores and stacked there neatly as directed at no extra cost and handed over to the HSC at place marked at site.
- 12. **Suspension / Cancellation of Works**: The Officer-in-charge shall have the right to require the discontinuance of the work in whole or in part for such time as may be necessary, should any condition of work or whether other contingencies make it desirable to do so in order that the works shall be well and properly executed. Extension of time shall be granted to the Contractor for discontinuance of work so required provided entire work was ordered to be suspended. No other claim in this respect for compensation or otherwise, however, shall be admitted.
- 13. Deviation / Variation in Quantities of Work: Quantities of work done may increase or decrease as per the site conditions. As a result of variations ordered, the quantities of individual items of work done, omitted, altered and substituted could vary without any price adjustment. However, overall contract sum shall not be varied by more than plus or minus 25% (twenty five percent). In case the amount of variations ordered (algebraic sum) exceeds 25% (twenty five percent) of the contract sum, the work ordered in excess of the maximum deviation limit shall be priced as per CPWD guidelines.
- 14. No material shall be issued by Habitat Services Centre, and the bidder shall have to arrange all the materials, labour, tools and tackles at his own cost and nothing extra will be paid on that account.
- 15. The material used in execution and each stage during execution of work will be got approved by the Officer-in-charge.
- 16. In case if any item required, the same have to be got approved by the Officer-in-charge.
- 17. Any extra item of work, required technically at site, will be executed with prior approval of Officer-in-charge on approved rates.
- 18. The work will have to be carried out as per the latest CPWD specifications, and to the entire satisfaction of Officer-in-charge.
- 19. All the electrical works have to be carried out as per latest Indian Electricity Rules and by keeping all the necessary safety measures.
- 20. IP66/67 Lab report is necessary as per specifications.
- 21. Labelled or third party manufactured products will not be acceptable.

# **SECTION – IV**

# **Other Terms and Conditions**

- 1. A site order book and hindrance register will be kept in the Officer-in-charge office and all day to day instructions to the contractor will be written in that book. The contractor or his representative shall report every day to see these instructions and sign them at the bottom in token of his having seen them for compliance.
- 2. The contractor shall not allow his workmen to put up any unauthorized hutments, canteens or tea-shops, etc. at the site.
- 3. The contractor shall provide and employ on the site in connection with the works only such efficient and competent Engineer and Supervisor and other skilled, semi-skilled and un-skilled labour as are necessary for the proper supervision and timely execution of the works. Orders given to the contractor's Engineer/Supervisor shall be considered to have the same force as if these had been given to the contractor himself.
- 4. No interest shall be payable on any money due to the contractor against earnest money, security deposit, interim or final bills or any other payments due under this contract.
- 5. The contractor shall work only during the day light hours as approved by the Officerin-charge unless he obtains the prior written approval of the Officer-in-charge to do otherwise. If such approval is given, no liability in respect of any excess cost arising there from shall be borne by the HSC.
- 6. Safety Measures: During execution of work, unless otherwise specified, the contractor shall at his own cost provide all the materials and execute all works necessary for the stability and safety of all structures and works and shall ensure that no damage, injury or loss is caused or is likely to be caused to any person or property including labours / workers of the contractor, occupants / visitors and other users of the premises, as per CPWD norms.
  - a) In case of dismantling / demolition, the contractor shall take necessary care not to damage the existing structure / materials while executing the proposed work, and any damage, if caused, should be rectified by the contractor at his cost ( within quoted amount) so as to restore the structure / materials as they existed earlier.
  - b) The contractor shall not at any time do cause or permit anyone to do or cause any nuisance on the site or do anything which shall cause unnecessary disturbance or inconvenience to the Officer-in-charge or to the owners, tenants or occupiers of other properties near the site and to the public generally.
  - c) Safety Code: Contractor will ensure implementation of Safety Code as per General Conditions of Contract for CPWD works in all cases during execution. HSC will not be held responsible for any mishap / damages of any kind. The contractor is not exempted from the operation of any Act or Rule in the Republic of India.
  - d) The contractor shall indemnify and keep indemnified HSC against all losses and claims for injuries or damage to any persons or any property whatsoever which may arise out of or in consequence of the construction and maintenance of the

works and against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto will be borne by contractor.

- e) During progress of work in any thoroughfare; the contractor shall make adequate provisions for the passage of traffic, for securing safe access to all person / vehicles in premises. The contractor shall not create any nuisance disturbance to the nearby occupants of the building and other public.
- 7. In the event of any accident or failure occurring or being likely to occur in or in case of any urgent works which, in the opinion of the Officer-in-charge, required immediate attention either during the work period or the defect liability period, the Engineer may direct the Contractor by written notice to take necessary remedial action and if the Contractor fails to take action as directed by the Officer-in-charge within reasonable period subjected to maximum 3 days of such notice, the HSC may, by its own workmen or employing any other agency, make the necessary or precautionary works and recover the costs from the contractor and be adjusted or set off against any sum payable to him.
- 8. All material to be provided by the Contractor shall be in conformity with the specifications laid down or referred to in the contract and the contractor shall, if requested by the Officer-in-charge, furnish proof, samples to the satisfaction of the Officer-in-charge that the material so comply.
- 9. All materials and plant after immediately being brought by the contractor upon the site or on the land occupied by the contractor in connection with the works shall be deemed to be the property of the HSC and shall not be removed from the site without the prior written approval of Officer-in-charge. Such of them as during the progress of the works are rejected by the Officer-in-charge or are declared by him not needed for the execution of the works or such as on the grant of the Certificate of completion remain unused shall, immediately on such rejection, declaration or grant of completion certificate, cease to be deemed as the property of the HSC and the Contractor may then (but not before) remove them at his own cost from the site or the said land after obtaining written approval of the Contractor nor shall the HSC be in any way answerable for any loss or damage which may happen to or in respect of any such materials or plant either by the same being lost, stolen, injured or destroyed due to fire, tempest, floods or otherwise.
- 10. If any work, be suspended by reasons of rain, strike, lock-outs, or other causes, the Contractor shall take all necessary precautions for the protection of works and shall at his own expense make good any damage arising from any of these causes.
- 11. As a part of the work included in this contract, the Contractor shall completely remove and satisfactorily dispose off all temporary works to the extent directed & shall satisfactorily dispose off all rubbish resulting from the operations under this contract and shall do all work necessary to restore the territory embraced within the site of his operations to at least as good order and conditions as at the beginning of the work under this contract.
- 12. No compensation for cancellation / reduction of works: If, at any time after the commencement of work, the HSC shall decide that the whole work or any specific part thereof is not required to be carried out, necessary notice in writing shall be given to the Contractor. The Contractor shall take immediate action to stop all activity relating to the cancelled work. The contractor shall have no claim to any payment or

compensation or otherwise whatsoever on account of any profit or advantage which he might have derived from the execution of work in full but which he did not derive in consequence of the foreclosure of the whole or part of the work.

- 13. The contractor shall report to HSC on getting communication from HSC regarding any defect within 4 hours and get the same rectified within reasonable time as directed by Engineer In charge.
- 14. If Contractor fails to response, then the work will be carried out through other Agency under the risk and cost of the Contractor, and amount will be deducted from the subsequent Running Account Bill or from the security deposit of the Contractor.
- 15. The contractor will have to execute the work, where other agencies are also working, according to the convenience of the other agencies, after fixing the programme with them.
- 16. Any damage done by the contractor or his labour to the existing structure fitting / fixtures and any other property shall have to be made good by the contractor, at his own cost.
- 17. Rates for supply & installation of CCTV cameras includes all necessary fittings & fixtures, as per details given in the BOQ with warranty of one year and storage capacity of one month.
- 18. Rates of items : Unless otherwise provided in the Schedule of Quantities, the rates Tendered by the contractor shall be inclusive of all leads & lifts to all heights & depths of the building & nothing extra shall be payable to him on this account.
- 19. Defective work, sub standard work or work not done according to specifications of the contract shall be liable for summary rejection and shall not be measured and paid for. This shall be without prejudice to taking any other action against the contractor in accordance with the terms and conditions of the contract.

# **20. ARBITRATION :**

- 20.1 Except where otherwise provided for in the contract, all question and disputes relating to the meaning of the specifications, and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim right, matter or thing whatsoever in any way arising out on or relating to the contract, specifications, instructions, orders or these conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the **Sole Arbitrator to be appointed** as per Arbitration and Conciliation Act 1996.
- 20.2 The Arbitrator may from time to time with consent of the parties enlarge the time for making and publishing the award.
- 20.3 The work under the contract shall, if reasonably possible, continue during the arbitration proceedings, and no payment due or payable to the contractor shall be withheld on account of such proceedings.

- 20.4 The arbitrator shall be deemed to have entered on the reference on the date, he issue notice to both the parties fixing the date of the first hearing. The arbitrator shall give a separate & reasoned award in respect of each dispute.
- 20.5 The venue of arbitration shall be within Delhi, such place, as may be fixed by the Arbitrator with his sole discretion within Delhi.
- 20.6 The award of Arbitrator shall be final, conclusive and binding on all parties to this contract.
- 20.7 The cost of arbitration shall be borne by the parties to the dispute as may be decided by the Arbitrator.

20.8 The contractor shall furnished all guarantee/ warrantee etc. for all works as per CPWD norms.

# **TECHNICAL SPECIFICATIONS**

S.No.	Name of Item	Specification/ Make				
1.	IP Bullet CCTV	1/ 2.7" 2MP CMOS Image Sensor				
	Camera	Max.25/30fps@2MP (1920x1080) H.265+ and				
		H.264+ Triple Stream coding				
		DWDR, Day/Night (1CR), 3D-DNR, ROI, AWB,				
		AGC, BLC, HLC				
		2.8mm fixed lens				
		IR Range of 30 Mtrs., Support Starlight Function				
		IVS : Tripwire, Intrusion, Motion detection, Video				
		tampering, Scene changing,				
		IP67, 256GB SD Card supported, PoE UL, CE,				
		FCC, BIS, RoHS				
		2-Years manufacture warranty				
		Make : CP-Plus/Bosch/Panasonic				
2.	16 Channel NVR	Upto 16 channel IP camera input				
2.		H.265/H.264 dual codec decoding				
		Upto 8 Mp resolution preview and playback				
		Max 200 Mbps incoming bandwidth				
		Support 2 SATA HDDs upto 12TB, 2 USB (1 USB3.0)				
		HDMI/VGA simultaneous video output				
		Support Multi-brand network cameras				
		ONVIF Version 2.4 conformance				
		1 RJ-45 port (10/100M/1000Mbps)				
		UL, CE, FCC, BIS, RoHS				
		2-Years manufacture warranty				
		Make : CP-Plus/Bosch/Panasonic				
		Wake . CI -I lus/ Dosen/1 anasonie				
3.	Hard Drive	Surveillance Hard Drive 6TB				
		Make- Seagate Skyhawk / WD Purple				
4.	Camera Wire	CAT-6- make -D-Link/CP Plus,				
		6 Core armored OFC cable - make- Polycab/ finolex /D-				
		Link				
5.	3 Core Copper Wire	2.5 mm, 3 core copper conductor wire				
		Make- Finolex/Polycab				
6.	PVC Conduit	PVC conduit all size 1" to 1.5"				
		Make -AKG/Setia				
7.	LED TV 32"	Make Samsung/ LG				
8.	POE Switch	CP Plus/ Tenda/D-Link				
0.						
9.	GI Pipe	C class heavy grade 50 mm dia, 12ft length each				
	_	Make- Jindal/Tata				
10	HDMI Cable	Make- Kramar/Belkin				
11.		Make- Molexfibre/ D-link				
	way					

# Form of Eligibility for the work of Supply, Installation, Testing and Copmmissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi

Detail of	DD: No. Date , Name of Bank :	and	amount
furnished	d :		
Name of	Work:		
1	Name of the Agency	:	
2	Nature of activities of the Organization	:	
3	Postal Address		
4 (i)	Telephone No. (with STD Code No.)	:	
4 (ii).	Name, designation and telephone No. of contact/authorised person	:	
5	Fax No.	:	
6	E- mail (for official communication)	:	
7	Legal status of the Individual/ proprietary Firm/Limited Company (Documents to be enclosed)	:	

- 8. Details of similar works executed during the last 3 years ending last day of month Previous to the one in which applications are invited in **Annexure-II**.
- 9. Copy of Registration Nos. of PF, ESI, GST & PAN.
- 10. Any other information considered necessary but not included above.

Signature of Tenderer (s) Stamp

:20:

### ACCEPTANCE LETTER

I/We have read and examined the notice inviting Tender, applicable Specifications, Drawings & Designs, Conditions of Contract, General Conditions and other documents and Rules referred to in the conditions of contract and all other contents in the Tender document for the work of **Supply, Installation, Testing and Commissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi**.

I/We hereby read the Tender for the execution of the work specified and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable. I/We have acquainted ourselves well with the site and the applicable work conditions and will comply with the same.

Demand Draft for Rs..... in favour of Habitat Services Centre, payable at New Delhi is hereby submitted as earnest money. If I/We, fail to commence the work specified I/We agree that the HSC or its successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the Tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered.

I/We hereby declare that I/We shall treat the Tender documents drawings and other records connected with the work as secret / confidential documents and shall not communicate information / knowledge derived therefrom to any person other than a person to whom I/We am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

I/We agree that should I/We fail to commence the work specified in the above memorandum, any amount equal to the amount of the earnest money mentioned in the form of invitation of Tender shall be absolutely forfeited to HSC and the same may at the option of the competent authority on behalf of HSC, be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of this acceptance letter and in the event of any deficiency observed and pointed out to me/us, out of any other money due to me / us under this contract or otherwise.

Dated .....

Signature of Contractor Stamp

:21:

# Annexure-II

2017-18 (Rs)	2018-19 (Rs.)	2019-20 (Rs.)	2020-21
Description and Amour			Description and Amount

# List of completed works during last three years during the last 3 years ending last day of month previous to the one in which applications are invited

The Certificate from the client for works completed shall be enclosed.

Signature of the Contractor

Stamp

:22:

#### **UNDERTAKING BY THE CONTRACTOR**

We have carefully gone through the various terms and conditions listed in the tender document for the work of "Supply, Installation, Testing and Commissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi." We agree to all these conditions. We are making this after carefully reading the conditions and understanding the same without any kind of pressure or influence from any source, whatsoever. We have well acquainted ourselves with the tasks required to be carried out, before making this offer. We hereby sign this undertaking in token of our acceptance of various conditions listed above.

Name & signature of Contractor :

Address :
Seal of Agency
E-mail :
Phone No. (O) :
(R) :
(M) :

Place : \_\_\_\_\_

Dated : \_\_\_\_\_

:23:

# Name of work : Supply, Installation, Testing and Commissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi

This is to certify that :

- 1. The work is being carried out/completed by us satisfactorily as per the terms and conditions of the contract.
- 2. Provision of Payment of Wages Act 1936, Minimum Wages Act 1948, Employees Provident Fund & Misc. Provisions Act 1952, ESI Act 1948, Employees Liability Act 1938, Workmen's Compensation Act 1927, Industrial Dispute Act 1947 and Contract Labour (Regulation & Abolition) Act 1970 or any modifications thereof, or any other laws relating thereto and rules made there from time to time are being complied by us as per the terms and conditions of the contract.
- 3. We shall be responsible for any claim of wages/labour complaint of our worker, if any, for the subject work and the same will be settled by us.

Date :

Signature of Contractor

Stamp

# Name of work : Supply, Installation, Testing and Commissioning of CCTV Cameras at HUDCO Place, Andrews Ganj, New Delhi

# **SCHEDULE OF QUANTITIES**

S. No.	Description	Unit	Qty.	Rate	Amount
1.	2 MP IP Bullet CCTV Camera	Nos.	24.00		
	As per specification				
	Make (Panasonic/CP Plus/Bosch)				
2.	16 Channel NVR	Nos.	02.00		
	As per specification				
	Make (Panasonic/CP Plus/Bosch)				
3.	6 TB Surveillance Hard Drive	Nos.	04.00		
4.	08 Port POE SWITCH with SAEP	Nos.	08.00		
	Port Make- Tenda/D-link/CP Plus				
5.	CAT-6 wire make- D-Link/ Finolex/ CP	Meter	2200.00		
	Plus				
6.	6 Core Armored OFC Cable Make-	Meter	2000.00		
	Polycab/Finolex/D-Link				
7.	3 Core 2.5 mm power cable Make-	Meter	2000.00		
	Polycab/Finolex				
8.	Outdoor 4 U Rack, Make - CP Plus/D-	Nos.	07.00		
	Link/Dynamic Rack				
9.	Indoor 4 U Rack, Make – CP Plus/D-	Nos.	01.00		
	Link/Dynamic Rack				
10.	SFP Module, Make – D-Link/Molkes	Nos.	16.00		
11		N	10.00		
11.	LIU fully loadd 12 way, Make – D- Link/Molkes	Nos.	12.00		
12.	Fibre Patch cable SC TO SC, Make – D-	Nos.	16.00		
12.	Link/Molkes	INOS.	10.00		
13.		Nos.	02.00		
15.	LED TV 32 inch Make- LG/Samsung	INOS.	02.00		
14.	Power Extension Board	Nos.	08.00		
11.	Tower Extension Bourd	1005.	00.00		
15.	HDMI Cable 5 meter length each	Nos.	02.00		
15.	ThDivit Cable 5 meter length cach	1105.	02.00		
16.	GI Pipe C Class, 50 mm dia 12feet	Nos.	20.00		
10.	length with bracket each Make-	1,00,	20.00		
	Jindal/Tata				
17.	25 mm to 40 mm PVC Conduit pipe	Meter	4000.00		
1/.	With TEE bend and hardware Make-	1110101	1000.00		
	AKG/Setia				
18.	3 KVA UPS with 30 Minute power	No.	1.00		
10.	break-up, Make – Luminous/Microtek	110.	1.00		
19.	Soft soil digging and surfacing	Meter	3,500.00		
17.	Soft soft utgeing and suffacting	wietei	5,500.00		

20.	Hard Soil digging and surfacing	Meter	500.00		
				Total	

Amount in Figures : Rs.....

Amount in words : Rs.....

Note : (1) The work will be carried out as per specifications and drawing.

(2) Drawing can be obtained from the office on or before submission of tender between 11 to 4 PM.

Signature of contractor Date :