THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANPATH, BHUBANESWAR-22.

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SHORT TENDER CALL NOTICE BID REFERENCE NO: - 08 / 2018-19/ELECT/ OPHWC

1. Sealed tender in the prescribed form with detailed Tender Call Notice for installation and commissioning of close circuit cameras for different court building projects are invited in single cover system including supply of materials, Commissioning, testing and maintenance as per the specification, works as detailed in the table from the eligible manufacturing companies/ authorized dealer (SONY, BOSCH, PELCO, CP PLUS). The proof of eligibility from the appropriate authority should be enclosed along with the Bid. Tender to be submitted separately for each project.

Sl. No	Name of the Project	Estimated Cost	EMD	Cost of tender paper including GST	Period of completi on
1	Supply, Installation and Commissioning of Close Circuit Cameras at Addl. Civil Judge (Jr.Divn.) - cum-JMFC Court, R. Udayagiri.	Rs. 2,20,546.00	Rs. 2,205.00	Rs.2,360.00	15 days
2	Supply, Installation and Commissioning of Close Circuit Cameras at Civil Judge (Jr.Divn.) -cum- JMFC Court, Mohana.	Rs.2,11,996.00	Rs.2,120.00	Rs.2,360.00	15 days
3	Supply, Installation and Commissioning of Close Circuit Cameras at District & Sessions Judge Court, Gajapati, Paralakhemundi.	Rs.5,27,232.00	Rs.5,272.00	Rs.4,720.00	15 days

The Estimated cost mentioned above SL No. 1, 2, 3 are inclusive of GST.

N.B.- Since provision of VAT, Entry Tax and other taxes have been replaced by GST w.e.f

01/07/2017, the quoted rate should be all inclusive including GST as per the BOQ format with mentioning GST Amount separately along with unit price.

Requirement under Goods & Service Tax Act

- i. The supplier of goods or service or both shall submit the tax invoice for release of payment and the tax invoice should include all the particulars and contents as required under section-31 of the CGST/SGST/IGST/UTST Act, 2017 read with rules made there under, including the followings:
 - a. Correct Name, Address & GST No. of both the Supplier and recipient.
 - b. "Tax Invoice" should be clearly mentioned on the invoice copy.
 - c. GST should be clearly mentioned separately.
 - d. Correct classification of supply of goods, services or both should be made.
 - e. Nature of supply whether it is interstate or intra state should be mentioned.
 - f. Place of supply should be mentioned.
 - g. Prevailing rate of tax should be clearly mentioned.
 - h. Levy of Tax whether as forward charge or reverse charge should be mentioned.
 - i. The supplier shall submit an original copy of Tax Invoice to the Corporation (OSPH&WC).
- A. The supplier shall declare that the tax so collected from the Corporation will be duly discharged either by using input tax credit or paid as per provisions under GST Act.
- B. The supplier shall declare that the supply date as mentioned in the invoice will be disclosed correctly in the relevant monthly return (such as GSTR-1, GSTR-2, GSTR-3, GSTR-3B and other relevant forms).
- C. The supplier shall also agree that he will compensate for input tax credit if not allowed to Corporation due to non-disclosure or improper disclosure in the aforesaid returns as required under GST Act.
- D. If the supplier is unregistered under GST Act., in that case the supplier should submit an undertaking that his turnover is within the threshold limit.
- E. <u>Anti-profiteering clause</u>: The supplier should declare that the benefit on account of change of rate of GST and input tax credit will be passed on to Corporation by way of reducing the contact prices and there shall not be any double taxation.
- F. As and when GST Law requires deduction of withholding tax i.e., TDS under section 51 of GST Law, Corporation shall deduct such tax as per prevailed provisions.
- G. Supplier of goods shall issue way bill as and when required as per provisions of GST law for supply of goods.
- 2. The tender document may be obtained on payment of the tender paper cost as mentioned in the Column 5 of the above table [Non refundable] for each project between 10.00 A.M. to 05.00 P.M on each working day from the office of the undersigned at the Address given above of OSPH&WC at Bhubaneswar on or before Dt.09/05/2018. Tender document can also be obtained through speed post by sending a self addressed envelope of size 35 cm x 25 cm along with a Demand Draft / Pay Order of the tender paper cost as mentioned in the

Column – 5 of the above table and Rs. 200.00 (Rupees two hundred only) extra for purchased by post [Non refundable] for each project on any scheduled Bank, payable at Bhubaneswar, drawn in favour of the "The Odisha State Police Housing &Welfare Corporation Ltd.". However, such request must be received by the undersigned on or before the last date for issue of tender document. The OSPH&WC authorities shall not be responsible for postal or other delays. The tender document will also be available from the web site www.ophwc.nic.in and the same can be downloaded to be used for tender offer. However in case of downloaded tender documents an amount of the tender paper cost as mentioned in the Column – 5 of the above table [Non refundable] for each project in shape of Demand Draft / Pay Order drawn on any scheduled Bank, is payable at Bhubaneswar in, favour of the "The Odisha State Police Housing & Welfare Corporation Ltd." should submit along with the tender, failing which tender shall be liable for rejection.

- 3. The bidders are requested to submit the copy of the purchase receipt of showing cost of tender paper/D.D, Income tax return copy, PAN, TIN, GST certificate, EPF Registration certificate along with bid documents otherwise the bid shall be liable for rejection. The latest authenticated documentary proof shall be submitted. The proof submitted earlier in some other contest shall not be treated as valid and sufficient.
- 4. EMD The tender shall be accompanied with EMD as mentioned above in shape of D.D. / Pay order / F.D (pledged in favour of OSPH&WC) drawn on any Nationalized Bank in favor of the "The Odisha State Police Housing &Welfare corporation Ltd." failing which the tender shall be rejected.
- 5. (Amendment to Para 3.5.5(v)Note-ii of OPWD Code Vol-I by modification)
 - Note-(II) Additional performance Security shall be obtained from the bidder when the bid amount is less than the estimated cost put to tender. In such an event, the bidders who have quoted less bid price/rates than the estimated cost put to tender shall have to furnish the exact amount of differential cost i.e. estimated cost put to tender minus the quoted amount as Additional performance Security in shape of Demand Draft / Term Deposit Receipt pledged in favour of **Odisha State Police Housing & Welfare Corporation Ltd. payable at Bhubaneswar** is to be submitted by the successful bidder who shall deposit the same within seven(7) days of opening of financial bid as required under clause -34(ii) of DTCN failing which the bid of the successful bidder would be cancelled and the security deposit would be forfeited. If permissible in law further proceedings for black listing would be initiated
- 6. Other details can be seen in the tender documents.
- 7. Bids submitted otherwise than in the manner prescribed in the tender document shall be rejected.
- 8. The bidding document should be super scribed "Tender installation and commissioning of close circuit cameras for court building projects, Tender No., Name of the Project etc."
- 9. The tender document is available from: 10 AM on Dt.02.05.2018
- 10. Last date for issue of tender document is up to: 05.00 PM on Dt.09.05.2018
- 11. Last date for receipt of tender document is up to: 12.30 PM on Dt.10.05.2018

- 12. Date of opening of bid at: 03.30 PM on Dt.10.05.2018
- 13. The authority reserves the right to reject any or all the bids without assigning any reason thereof.
- 14. An affidavit is to be furnished by the bidder at the time of submitting bid document that he is not blacklisted / defaulter contractor or Firm etc. The authority reserves the right to reject any or all bids without assigning any reason thereof and can impose any conditions as deemed proper before finalization of tender.

Sd/-Joint Manager (Elect.)

GENERAL CONDITION OF THE CONTRACT BID REFERENCE NO: - 08 / 2018-19/ELECT/ OPHWC

- The tender document shall be accompany with the EMD as above only in shape of Demand Draft / Pay Order/F.D (pledged in favour of The Odisha State Police Housing & Welfare Corporation Ltd.) drawn on any Nationalized Bank payable at Bhubaneswar which the tender shall be rejected.
- 2. The bidders are requested to submit the copy of the purchase receipt of showing cost of tender paper/D.D in case of down loaded along with the attested copies of valid Income tax return copy, PAN, TIN, GST certificate, EPF Registration certificate along with bid documents otherwise the bid shall be liable for rejection. The latest authenticated documentary proof shall be submitted. The proof submitted earlier in some other contest shall not be treated as valid and sufficient.

3. Additional performance Security:

(Amendment to Para 3.5.5(v)Note-ii of OPWD Code Vol-I by modification)

- 4. Note-(II) Additional performance Security shall be obtained from the bidder when the bid amount is less than the estimated cost put to tender .In such an event, the bidders who have quoted less bid price/rates than the estimated cost put to tender shall have to furnish the exact amount of differential cost i.e. estimated cost put to tender minus the quoted amount as Additional performance Security in shape of Demand Draft / Term Deposit Receipt pledged in favour of **Odisha State Police Housing & Welfare Corporation Ltd. payable at Bhubaneswar is to be submitted** by the successful bidder who shall deposit the same within seven(7) days of opening of financial bid as required under clause -34(ii) of DTCN failing which the bid of the successful bidder would be cancelled and the security deposit would be forfeited. If permissible in law further proceedings for black listing would be initiated.
- 5. Submission along with Work Order Copy, Completion Certificate, Purchase Order (along with the format mentioned in Annexure A) of at least 5 (Five) similar nature of the work like supply; installation and maintenance of IP based video surveillance System (CCTV) to any Government/ Institutional/ Commercial/ PSU/ Autonomous units.
- 6. The bidding document should be super scribed "Tender installation and commissioning of close circuit cameras for court building projects, Tender No., Name of the Project etc."
- 7. The tenders (also called bids) not submitted in prescribed format or in prescribed manner, shall be rejected at the risk and responsibility of bidder.
- 8. We reserve the right to negotiate the prices with any of the vendor's whose credentials and financial capabilities are better.
- 9. Capability Certificate to the tune of 15 Lakhs (Fifteen Lakhs) is to be submitted by the vendor from any nationalised bank stating that the vendor is financially sound to execute the Order

- 10. The minimum annual average turnover of the bidder shall be Rs. 45 Lakhs (Rupee Forty Five Lakhs) for last three years, ending 31st March of previous year, i.e. FY15-16, 16-17 and 17-18. Copies of Filed Audited Statements, IT Returns, are to be submitted to corroborate this.
- 11. The products quoted by the bidder should have Authorized Service Center in Odisha. (Details of Authorized Service Centers along with contact details to be submitted.)
- 12. The Bidder should be ISO certified in the relevant field or the bidder representing the ISO certified OEM. Must submit the required copy of registration certificate.
- 13. All the information as called for in the tender document should be submitted truly, clearly, legible, transparently, unambiguously and without the use of abbreviations. It shall be submitted in English only.
- 14. All the crucial figures, like rates and amount should be written in figures followed by words in a bracket.
- 15. There shall be no over writing in the tender document and other papers submitted. All additions, alternations, deletions and cutting should be initialed with rubber-stamp (or seal) by the same person, who signs the tender document, failing which so, the tender may be rejected.
- 16. The original documents of the successful lower bidder will be verified at the office of the undersigned within five (5) working days of opening of the bid failing which his tender is liable for rejection.
- 17. All the rates and amounts shall be quoted in Indian Rupee and shall be presumed to be in Indian Rupee only unless specifically permitted to be quoted otherwise in this tender document.
- 18. Each page of this tender document should be signed by the bidder with seal in token of having read, understood and accepted the terms and conditions of this contract.
- 19. Use separate piece of paper where the space provided in the formats in this tender document for submission of information is not sufficient.
- 20. The contractor shall stand for guarantee against defective materials / manufacturing defects and workmanship for the work carried out by him for a period of **24** months from its commissioning / handing over & make good / repair/ replace the faults during this period without any extra cost, failing which the same shall be got done at the risk and cost of the contractor. The work shall be supervised by the qualified supervisor from the contractor's side.
- 21. All information submitted or supplied in the formats of this tender document shall be presumed to be true to the best of knowledge of bidder.

- 22. The firms not having GST Registration certificate shall not be eligible for submitting the bids. The blacklisted firms shall also not be eligible for participating in the bid.
- 23. The tenders/bids can be sent by post or courier or dropped in the **tender Box at Electrical Division Office as well**. However, authorities shall not be responsible for postal or delays in receipt of bids.
- 24. If the last date for receipt of the tender/bid turns out to be a holiday, it will automatically be extended to next working day.
- 25. A bid submitted cannot be withdrawn. The bidder or his authorized representative (one person only) will be allowed to be present at the time of opening of tenders. They will not participate in the discussions. Clarification sought, if any may be provided by them.
- 26. All or any of the tenders /bids submitted can be rejected without assigning any reason thereof. No claim, whatsoever, shall be admissible for the alleged loss/damages suffered by bidders on account of such rejections.
- 27. Bids shall be opened in the presence of the bidders or their authorized representative.
- 28. Prices quoted for each item shall be all inclusive including GST, loading, unloading, transportation, insurance, watch and ward and Cess etc.
- 29. Advance payment /part payment will not be entertained before completion and handing over the work.
- 30. Deduction towards Labour Cess @ 1% shall be made from the gross amount of the contractor's claim/bill.
- 31. Deduction towards Security money @ 10% shall be made from the gross amount of the contractor's claim/bill and same will be released after successful completion of the 24 months guarantee period.
- 32. No claim can be made due to some unforeseen delay for release of payment.
- 33. Payment of bill will be made only after completion of the work in all respects i.e. commissioning, testing, inspection of work by the APM (CCTV), execution of agreement between OPHWC and handed over the work to the *user Department*.
- 34. All the transit risk shall be responsibility of the contractor.
- 35. Failure to complete the work in full within the stipulated period may lead to forfeiture of EMD and blacklisting of the contractor/firm.
- 36. The authorities are not bound to accept the lowest quoted rate.
- 37. Terms and conditions of this tender document cannot be negotiated for variations.

- 38. The authority reserves the right to reject any or all tender in whole or part without assigning any reason and can impose any other condition(s) as deemed proper before or in course of finalization of the tender.
- 39. The approved tender may be cancelled by the authority any time during validity without assigning any reason thereof and no claim can lie against OPHW&C for such cancellation.
- 40. All materials required for the work should be approved brand. Before take up the work APM (Electrical) shall verify / certify the quality of materials.
- 41. All the disputes shall be subject to Jurisdiction of Civil Courts situated at Bhubaneswar in exception to High Court Orissa, Cuttack.

Signature & seal of the Bidder.

Sd/-Joint Manager (Elect.)

GENERAL BID FORM

BID REFERENCE NO: - 08 / 2018-19/ELECT/ OPHWC

1.	Name:
	Full Address:
	Fax No:
	Telephone No:
	E-mail address of the firm:
2.	Legal Status of the firm:
3.	Give the location and Address of your Office/ Branch office:
4.	Kindly confirm by writing" Yes" of "No" only
	A. Have you enclosed the EMD? If yes, mention the amount and its identifying details.
	B. Cost of T.P-A.P.S if any.
	C. Have you enclosed the copy of valid H.T. License?
	D. Have you enclosed the copy of GST registration certificate?
	E. Have you enclosed the copy of PAN card?
	F. Have you enclosed the copy of EPF Registration certificate?
	G. Have you enclosed the copy of audited balance sheet?
	H. Copies of assessment return of income tax of last three years.
	I. Have you enclosed all the documents and papers called for in this tender document?
	J. Kindly enclose a list. (Use a separate sheet of paper)
	K. If the answer to [J] above is 'No', which of the Documents / papers called for in the tender document have not enclosed?

(Kindly enclose a list of such document/papers – Use separate Sheet of paper, if necessary)

Signature & seal of the Bidder.

Sd/-

Joint Manager (Elect.)

CERTIFICATE OF LIST WORKS EXECUTED

I/We do hereby certify that the following works have been executed by me/us in the past.

SI No.	Particulars of work already executed	Value of work executed/ In progress	work under which executed/ In the works Period of commencement & completed completed in the works		Remarks	
1	2	3	4	5	6	7

SCHEDULE OF WORK BID REFERENCE NO: - 08 / 2018-19/ELECT/ OPHWC

NAME OF THE WORK: -

SUPPLY, INSTALLATION AND COMMISSIONING OF CLOSE CIRCUIT CAMERAS AT ADDL. CIVIL JUDGE (JR. DIVN)-CUM-JMFC COURT, R. UDAYGIRI.

Sl No	Description	Unit	Qty	QUOTED RATE Rs.	GST (%)	TOTAL (QUOTED RATE + GST) Rs.
1	16 Channel NVR as per technical specifications. 2-bay Network Video Recorder, uses inexpensive 3.5" SATA drives Record simultaneously from up to 16 cameras Simultaneous recording & playback Gigabit connectivity for fast transmission speeds User/Group quotas for security and confidentiality RAID 1 technology to automatically mirror the contents of one Hard Drive to another Certification(UL, CE, FCC) (SONY, BOSCH, PELCO, CP PLUS)	No	1			
2	IP Dome camera as per specifications Full High Definition IP camera, Day/night switch by IR Cut filter, Power over Ethernet (PoE), ONVIFS compliant Image sensor -1/3"CCD/CMOS Progressive Scan Effective resolution-1920x1080 Video compression format -H.264 &MJPEG compression with 30 fps IR-IR LED Array range - 30 Mtr or above Pre-Post alarm video buffering. Power supply -12V DC/802.3af POE Certification(UL, CE, FCC) (SONY, BOSCH,	Nos	3			

	PELCO, CP PLUS)				
3	IP Bullet camera as per specificationsFull High Definition IP camera, Day/night switch by IR Cut filter, Power over Ethernet (PoE), ONVIFS compliantImage sensor-1/3"CCD/CMOS Progressive ScanEffective resolution-1920x1080Video compression format -H.264 &MJPEG compression with 30 fps IR-IR LED Array range - 30 Mtr or above Power supply -12V DC/802.3af POECertification - UL, CE, FCC (SONY, BOSCH, PELCO, CP PLUS)	No	1		
4	POE switch 24 ports 10X100 with 2 combo	No	1		
5	Monitor LED 40 Inches or Higher, Full HD (SAMSUNG/SONY)	Set	1		
6	6U Rack With Front Door, Rear Door and Castors, A/C Distribution Box. 5/15 amp Combination Socket, Cable Channel, Earthling Kit, Cable manager & 4 Nos. Cooling Fan. (Make-Legrand/Valrack/APW/President)	Set	1		
7	Special surveillance hard disk for NVR - 4 TB	Nos	3		
8	Converter BNC to RJ 45	Nos	12		
9	12 V DC, 2 Amp Power Supply Adaptor	Nos	4		
10	Cat-6 cable UTP with fixing and installation.(Make – Finolex / Dlink/ RR)	Mtr.	800		

11	Supply and fixing of PVC pipe with accessories	Mtr	800		
12	Fixing of Rack	No	1		
13	Installation charges per Camera	Nos	4		

TOTAL (Rs.) IN WORDS-

Sd/-Sd/-Sd/-Sd/-APM (Elect.) (Elect.)Consultant (ERP)APM (Elect.) Hqrs.Consultant (Elect.)Joint Manager (Elect.)OPHWC, BBSROPHWC, BBSROPHWC, BBSROPHWC, BBSR

Signature & seal of the Bidder.

SCHEDULE OF WORK BID REFERENCE NO: - 08 / 2018-19/ELECT/ OPHWC

NAME OF THE WORK: SUPPLY, INSTALLATION AND COMMISSIONING OF CLOSE CIRCUIT CAMERAS AT CIVIL JUDGE (JR. DIVN) -CUM –JMFC COURT, MOHANA.

SI No	Description	Unit	Qty	QUOTED RATE Rs.	GST (%)	TOTAL (QUOTED RATE + GST) Rs.
1	16 Channel NVR as per technical specifications. 2-bay Network Video Recorder, uses inexpensive 3.5" SATA drives Record simultaneously from up to 16 cameras Simultaneous recording & playback Gigabit connectivity for fast transmission speeds User/Group quotas for security and confidentiality RAID 1 technology to automatically mirror the contents of one Hard Drive to another Certification(UL, CE, FCC) SONY, BOSCH, PELCO, CP PLUS	No	1			
2	IP Dome camera as per specifications Full High Definition IP camera, Day/night switch by IR Cut filter, Power over Ethernet (PoE), ONVIFS compliant Image sensor -1/3"CCD/CMOS Progressive Scan Effective resolution-1920x1080 Video compression format -H.264 &MJPEG compression with 30 fps IR-IR LED Array range - 30 Mtr or above Pre-Post alarm video buffering. Power supply -12V DC/802.3af POE Certification(UL, CE, FCC) SONY, BOSCH, PELCO,	Nos	3			

	CP PLUS				
3	IP Bullet camera as per specificationsFull High Definition IP camera, Day/night switch by IR Cut filter, Power over Ethernet (PoE), ONVIFS compliantImage sensor-1/3"CCD/CMOS Progressive ScanEffective resolution-1920x1080Video compression format -H.264 &MJPEG compression with 30 fps IR-IR LED Array range - 30 Mtr or above Power supply -12V DC/802.3af POECertification - UL, CE, FCC SONY, BOSCH, PELCO, CP PLUS	No	1		
4	POE switch 24 ports 10X100 with 2 combo	No	1		
5	Monitor LED 40 Inches or Higher, Full HD (SAMSUNG/SONY)	Set	1		
6	6U Rack With Front Door, Rear Door and Castors, A/C Distribution Box. 5/15 amp Combination Socket, Cable Channel, Earthling Kit, Cable manager & 4 Nos. Cooling Fan. (Make-Legrand/Valrack/APW/President)	Set	1		
7	Special surveillance hard disk for NVR - 4 TB	Nos	3		
8	Converter BNC to RJ 45	Nos	12		
9	12 V DC, 2 Amp Power Supply Adaptor	Nos	4		
10	Cat-6 cable UTP with fixing and installation.(Make – Finolex / Dlink/ RR)	Mtr.	610		

11	Supply and fixing of PVC pipe with accessories	Mtr	610		
12	Fixing of Rack	No	1		
13	Installation charges per Camera	Nos	4		

TOTAL (Rs.) IN WORDS-

Sd/-Sd/-Sd/-Sd/-APM (Elect.) (Elect.)Consultant (ERP)APM (Elect.) Hqrs.Consultant (Elect.)Joint Manager (Elect.)OPHWC, BBSROPHWC, BBSROPHWC, BBSROPHWC, BBSR

Signature & seal of the Bidder.

SCHEDULE OF WORK BID REFERENCE NO: - 08 / 2018-19/ELECT/ OPHWC

NAME OF THE WORK: SUPPLY, INSTALLATION AND COMMISSIONING OF CLOSE CIRCUIT CAMERAS AT DIST. & SESSIONS JUDGE COURT, GAJAPATI, PARALAKHEMUNDI.

Sl No	Description	Unit	Qty	QUOTED RATE Rs.	GST (%)	TOTAL (QUOTED RATE + GST) Rs.
1	16 Channel NVR as per technical specifications. 2-bay Network Video Recorder, uses inexpensive 3.5" SATA drives Record simultaneously from up to 16 cameras Simultaneous recording & playback Gigabit connectivity for fast transmission speeds User/Group quotas for security and confidentiality RAID 1 technology to automatically mirror the contents of one Hard Drive to another Certification(UL, CE, FCC) SONY, BOSCH, PELCO, CP PLUS	No	1			
2	IP Dome camera as per specifications Full High Definition IP camera, Day/night switch by IR Cut filter, Power over Ethernet (PoE), ONVIFS compliant Image sensor -1/3"CCD/CMOS Progressive Scan Effective resolution-1920x1080 Video compression format -H.264 &MJPEG compression with 30 fps IR-IR LED Array range - 30 Mtr or above Pre-Post alarm video buffering. Power supply -12V DC/802.3af POE Certification(UL, CE, FCC) SONY, BOSCH, PELCO,	Nos	11			

	CP PLUS				
3	IP Bullet camera as per specificationsFull High Definition IP camera, Day/night switch by IR Cut filter, Power over Ethernet (PoE), ONVIFS compliantImage sensor-1/3"CCD/CMOS Progressive ScanEffective resolution-1920x1080Video compression format -H.264 &MJPEG compression with 30 fps IR-IR LED Array range - 30 Mtr or above Power supply -12V DC/802.3af POECertification - UL, CE, FCC SONY, BOSCH, PELCO, CP PLUS	Nos	5		
4	POE switch 24 ports 10X100 with 2 combo	Nos	2		
5	Monitor LED 40 Inches or Higher, Full HD (SAMSUNG/SONY)	Set	1		
6	6U Rack With Front Door, Rear Door and Castors, A/C Distribution Box. 5/15 amp Combination Socket, Cable Channel, Earthling Kit, Cable manager & 4 Nos. Cooling Fan. (Make-Legrand/Valrack/APW/President)	Set	2		
7	Special surveillance hard disk for NVR - 4 TB	Nos	3		
8	Converter BNC to RJ 45	Nos	38		
9	12 V DC, 2 Amp Power Supply Adaptor	Nos	16		
10	Cat-6 cable UTP with fixing and installation.(Make – Finolex / Dlink/ RR)	Mtr.	1800		

11	Supply and fixing of PVC pipe with accessories	Mtr	1800		
12	Fixing of Rack	Nos	2		
13	Installation charges per Camera	Nos	16		

TOTAL (Rs.) IN WORDS -:

Sd/-	Sd/-	Sd/-	Sd/-	Sd/-
APM (Elect.) (Elect.)	Consultant (ERP)	APM (Elect.) Hqrs.	Consultant (Elect.)	Joint Manager (Elect.)
OPHWC, BBSR	OPHWC, BBSR	OPHWC, BBSR	OPHWC, BBSR	OPHWC, BBSR

Signature & seal of the Bidder.