

ବିଜ୍ଞାପିତ ଅଚଂଳ ପରିଷଦ, ପଦ୍ମପୁର

OFFICE OF THE NOTIFIED AREA COUNCIL, PADAMPUR

DIST:-BARGARH (ODISHA) PIN-768036, Email-nac.padampur@gmail.com, Ph.06683-223436

No. 2005 /NACP,

Dated. 16.07.21

EXPRESSION OF INTEREST

The Executive officer on behalf of Padampur NAC, Dist:Bargarh invites expression of interest from reputed & experienced IT companies/Firm/ Agencies having relevant certificates and past experience for the work. "For Conceptualization, design, development, implementation and maintenance of an ICT based integrated monitoring system for Solid Waste Management to strengthen and modernize the SWM service under the jurisdiction of NAC, Padampur". The quotation should furnish the rate for the work as mentioned above. Preference shall be given to the IT companies and Agencies who have already rendered similar type of services to various ULBs of Govt. of Odisha. The sealed envelope including EOI, Paper cost Rs.4,000/- non refundable and EMD: 10,000/- only in shape of Bank Draft/DD in favour of the Executive Officer, NAC, Padampur payable at Padampur. The EOI should reach to NAC office by Reg. post or Speed Post on or before dated.29.07.2025 upto 2 PM and same will be opened on the same day at 4.00 PM in the presence of the quotationers or their authorized representative. The quotation received beyond the schedule date and time will not be considered. Bid Evaluation process, the detailed tender documents is available at office during office hours and also available at our office website: www.padampurnac.in. Bid will be evaluated through Technical & Financial evaluation. A technical evaluation will be conducted in form presentation to verify the bidders capabilities for executing the project. The Financial bid will be opened for the technically qualified Bidders.

The undersigned reserves the right to reject any or all of the EOI proposal without assigning any reason thereof.

NAC, Padampur

Memo No. 2506 /, Dated. 16.07.21.

Copy submitted to the I &PR Department, Bhubaneswar requesting for publication in minimum size at Govt. rate in any two leading local daily Odia Newspaper, complimentary copy of the newspaper containing the Tender Call Notice may be sent to this office for reference and record.

NAC, Padampur

Memo No. 2007 /, Dated. 16.07.25

Copy submitted to the ADM, Padampur/ Sub-Collector, Padampur/ Tahasildar, Padampur / BDO, Padampur / MI Division, Padampur/ PHD, Padampur for kind information with a request to display the same in their Office Notice Board for wide publicity,

Copy to Office Notice Board for wide publication

NAC, Padampur

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TENDER DOCUMENT FOR

Request for Proposal for ICT Enabled Management System for Solid Waste Management for Padampur NAC.

UNDER JURISDICTION OF

Padampur NAC

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NOTICE INVITING TENDER (NIT)

The project envisages ICT Enabled Management System for Solid Waste Management under jurisdiction of Padampur NAC.

Dated

1.0 Padampur NAC invites online tender from experienced, competent and eligible Bidders in two envelope system for ICT Enabled Management System for Solid Waste Management Under Jurisdiction of Padampur NAC as scheduled under: -

2.0

Name of the work	ICT Enabled Management System for Solid Wast Management under Jurisdiction of Padampur NAC	
Employer / Owner	Padampur NAC	
Brief Scope of Work	The supplier needs to provide an ICT Enabled Management System for SWM system with help of GPS device, Citizen application, face based Staff monitoring system, RFIDs, Processing plant monitoring system.	
Completion of Work	30 days reckoned from the date of issue of Work Order.	
Cost of Tender document	Rs.1,000/- (Non – refundable) in favor of Executive Officer, Padampur NAC payable at Padampur	
Last Date of Selling Tender Document	Up to 5:00 PM Hrs. on dated 28.07.2025	
Last date of offline submission of Technical and Financial Bid	Up to 2.00 PM Hrs. on dated 29.07.2025	



Date & time of opening of Technical Bid	At. 04.00 PM Hrs. on dated 29.07.25 at Council Hall of Padampur NAC
Date & time of opening of Financial Bid	At. 05.00 PM Hrs. on dated 29.07.25 at Council Hall of Padampur NAC
Validity of offer	60 days after the last date fixed for submission of Bid
EMD	Rs.10,000/- (DD/Office MR) in favor of Executive Officer, PADAMPUR NAC/ payable at PADAMPUR. and will be paid after release of final payment.
Commencement of work	Commencement of work after issue of Letter of Award.
Price Adjustment	The rates quoted by the Bidder shall be firm & fixed

Exemption in EMD for Micro & Small Enterprises registered with NSIC/MSME: Non of the bidders are liable to get EMD Exemption in any case.

If the office of Padampur NAC, happens to be closed on the last date and time mentioned for any of the event, the said event will take place on the next working day at the same time and venue.

The tenders shall be submitted through Registered Post / Speed Post only on following address: -

Executive Officer

Padampur NAC,

Bargarh, Odisha.

3.0 **Technical Bid:** The Envelope shall contain receipt of tender fee documents and earnest money deposit if any and documents related to eligibility criteria duly signed by the authorized representative of the Bidder. The envelope shall contain Technical Bid and complete Bid documents to be submitted offline only.

Entire Bid Documents related to eligibility criteria and Financial Bids are to be submitted.

However, documents related to eligibility criteria & other requirements as per bidding documents and complete set of bid documents duly signed by the bidder including original EMD, corrigendum & addendum if any will also be submitted physically (hard copy) on or before the last date of submission of Tender.

4.0 Corrigendum, if any, published, would appear only on the Office Notice Board.

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- In case any information/details mentioned at two or more places in Tender documents is unclear/does not match, interpretation/clarification given by Employer shall be final and binding to the Bidder.
- 6.0 In case the office of Padampur NAC happens to be closed on the last date and time mentioned for any of the event such as opening of technical and Financial Bids etc., the said event will take place on the next working day at the same time and venue.
- 7.0 Incomplete quotations, conditional quotations, quotations received without EMD and quotation received after the stipulated time shall out rightly be rejected.
- Any queries regarding the terms of reference can be obtained from the following office address on any working day through e-mail: nac.padampur@gmail.com@gmail.com addressed to Executive Officer, Padampur NAC
- 9.0 Padampur NAC reserves the right to reject any one or all of the quotations without assigning any reason thereof.
- 10.0 In case of any dispute in the award of work or terms & condition of award and execution of works, the decision of Executive Officer, Padampur NAC is final and binding on all the parties.

For and on behalf of Padampur NAC

Executive Office Padampur NAC

INSTRUCTIONS TO BIDDERS

1.0. Availability of Bid Document and Bid Submission

The Bid documents shall be available in Office of the Notified Area council, Padampur with effect from 16.07.25 10.00AM to 28.07.25 up to 05.00 PM

The entire bid-submission would submissions are as follows:

- Technical Bid of the Tender Document
- Financial Bid of the Tender Document
- Both technical bid and financial bid to be submitted offline, through Registered Post / Speed Post on or before the specified due date.

1.01. Submission of Documents by bidder

The Bidder shall submit following document also.

- Technical Qualification Documents in original as mentioned in "Clause Bidding Document"
- Originals of EMD, Tender Document fee in the form of money receipt/DD etc.

1.02 Tender Fee

The Tender Fee Deposit as mentioned in NIT and shall also be submitted in physical form in courtesy of Executive Officer, Padampur NAC Executive Officer payable at Padampur.

The Tender Fee is accepted only in the following forms:

- Banker's cheque of a Nationalized Bank / Scheduled Commercial Bank (i.e. Public and Private Sector Banks).
- Demand Draft of a Nationalized Bank / Scheduled Commercial Bank
- Money receipt obtained from office after depositing the requisite fees.

1.2 BIDDING DOCUMENT

- 1.21 The bidder is expected to examine all the documents prior to preparation and submission of bid.
- 1.22 The bidder is advised to visit the site at his own expenses to assess the accessibility, climate and other conditions of the area etc. before quoting the rates. No claim shall be entertained later, on any such account.
- 1.23 Failure to comply with the requirements of bid submission will be at bidders" risk and shall be considered as non-responsive.
- 1.01 The intending bidders must read the terms & conditions of tender documents carefully. They should only submit the bid if they consider themselves eligible and they are in possession of all the documents required.
- 1.3 The Bidder shall submit Technical Document along with the Bid Documents.

The offline submissions as mentioned above shall be submitted on Padampur NAC address mentioned in NIT as per date and time mentioned in NIT otherwise bids are liable to be rejected.

1.4 Contents of Financial Bid

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The Financial Bid should be submitted along with Technical Bid, before last date and time of submission of Bidding Document.

The estimated cost mentioned in NIT is based on the estimate based on the scope of work of project and also based on DSR provisions and Non-scheduled items as per the standard practice. The bidder shall quote keeping in view all associated costs with the project including any out of pocket / mobilization expenses / Custom duty (if any), Buildings and Other Construction Workers Welfare Cess, TDS, taxes (except GST) if any applicable as per Govt. terms, shall be paid by the Agency. The Goods and Services Tax (GST) shall be paid extra over quoted cost to Agency.

It is mandatory to bidders to deposit GST within time limit framed by Govt. of India, if applicable. The Goods and Services Tax (GST), shall be reimbursed to the Agency only after uploading of bills by Agency on GST Portal "to avail Input benefit of GST".

The company shall be performing all its duties of deduction of TDS and other on payment made to the Agency as per applicable legislation in force on the or to be newly / amended introduced during the execution of the Contract.

Quoted amount by bidder shall be firm and fixed for Three (03) months. The contract may be extended, according to the direction of Project Authority, in this case the rate quoted by the bidder remains firm and no escalation shall be applicable for extension. Therefore, it is advised to Agency to quote the rate accordingly.

The financial proposal is to be filled by bidder in the excel file attached in **Annexure-A** and **Annexure-A1** and should be submitted along with the bid.

Note:- The Padampur NAC reserves the right to waive minor deviations if they do not materially affect the capability of the Tenderer to perform the contract.

1.5 Opening of financial Bid

The financial bids of the technically qualified bidders shall be opened at the notified date and time mentioned in NIT.

1.6 **Joint Venture**

Joint Venture / Consortium / Associations are not accepted / not allowed.

2.0 BID PRICES

- 2.1 The bidder shall fill in rates and prices for all the items of the schedule of works. The rates should be exclusive of GST which will be paid as applicable.
- 2.2 The quoted price shall include, but not be limited to, the following activities:
 - Restricting or stopping traffic of persons and vehicles near instruments or in sightlines during instrument observations.
 - Taking all necessary safety precautions;
 - Clearing sight lines by removal of bushes and scrub.
 - Access to the project site
 - Making of temporary paths for movement of equipment etc.
 - Any stoppage of works due to any unforeseen reason.



- 2.3 The rate should include all taxes & duties, calibration, insurance, transportation etc. (excluding GST) and nothing extra will be paid over and the O & M upgradation charges will be paid to the agency after successful completion work and above the contract price as specified in Annexure-A.
- 2.4 Income tax and all other taxes, levies, impositions, deductions, charges, fees and similar assessments whatsoever imposed, assessed, levied or collected by the State Government and the Government of India or any subdivision thereof or any tax authority therein upon the Agency (Successful bidder to whom the work is awarded by Padampur NAC) and his staff, shall be paid and/ or borne by the Bidder and Padampur NAC shall perform duty of deduction from payments whenever required by law.
- 2.5 Any conditional bid shall be rejected.

3.0 BID VALIDITY

The offer(s) submitted by the bidder shall be valid for a period of 01 (one) year from the date of opening of the quotations.

40 BID OPENING

Bid opening date & venue as intimated to all the bidders. The bidders can send their representatives, if they desire so as to attend the bid opening.

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Scope of Work

1. Request for Proposals

The purpose of this RFP is to seek the services of reputed firm/agency, which shall carry out Design, Development, Implementation of Management System for Solid Waste, there after carry out Operation & Maintenance for 3 years at Padampur NAC. This RFP document provides information to enable the bidders to understand the broad requirements for submission of their bids, however, bidders are expected to conduct their due diligence to broaden their understanding before bidding. Padampur NAC intends to select the Agency/System Integrator through an open fair competitive process amidst bidders during technical evaluation in accordance with the procedure set out herein.

This RFP is comprising of Three Work Packages. The bidders who bid for all the work packages and who quote RATE for all the work packages based on the items specified therein will be given preference. Technically qualified bidder quoting Lowest price will be awarded the works for all the work packages.

The EMDs applicable on the work packages are provided in the RFP in Clause "Earnest Money Deposit (Bid Security)".

The Scope of work under each of the Work Packages including the Operations and Maintenance for 1 years and further can be extended depending on the service on areas below:

Package I: S.W.M. System

- i. Solid Waste Management Software Applications
- ii. Citizen Grievance Redressal Mobile Application (Android & iOS)
- iii. Android Application for Staff attendance and tracking

Package II: Vehicle Tracking

- i. Vehicle Tracking Device (GPS devices)
- ii. Data SIM Cards(2G) for GPS Devices
- iii. GIS Server Hosting
- iv. SMS Gateway, Notification Gateway

Package III: Command and Control Infra

i. Video wall (43 inch Display)

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2. Pre-Qualification of the Bidder

The bidder should possess all the criteria as specified in the below table for consideration of their bid for technical evaluation.

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No.	Qualification Criteria	Documents Required	
1	The Bidder(s) shall be a firm or company registered/incorporated in India under the (Indian) Companies Act 1956/2013 and should be in the works from IT/ISWM/Software/E-governance/Data Center/Cloud Services business more than three years as on date of bid submission.	For Companies with Indian Orig Certificate of Incorporation/ registration under Companies Act 1956/2013	
2	The bidder shall have an annual turnover of at least Rs. 1 Crore from IT/ISWM/Software/E-governance/Data Center/Cloud Services business in the last 3 financial years i.e., 2022-23, 2023-24 & 2024-25.	 i. Audited statement for last 3 financial years viz, 2022-23, 2023-24 & 2024-25. ii. Certificate from the Chartered Accountant/ statutory auditor/ Company Secretary clearly specifying the annual turnover from the operations from IT/ISWM business. 	
3	The bidder should have experience of at least 2 (two) software solution-based project (from IT/ISWM/Software/E-governance/Data Center/Cloud Services or the like) in any Government organization/Statutory Body/ULB with minimum value of 50% of estimated value of contract.	Copy of Work Completion Certificate of the project work from respective client, clearly stating the amount and nature of work, as mentioned in the qualification criteria.	
4	The bidder should have a positive Net Worth for last 3 financial years viz, 2022-23, 2023-24 & 2024-25.	Certificate from the Chartered Accountant clearly specifying the Net Worth for the different financial years.	
5	The bidder must have a valid GST registration in India and PAN.	Copy of GST registration certificate and PAN to be submitted.	
6	The bidder should possess the following certification valid at the time of bidding: • ISO 9001 • ISO 27001 • CMMI III or more.	Copy of the Valid Certificate	
7	As on date of submission of bid, the bidder should not be blacklisted/debarred/terminated by any Central/ State Government Organization/ Department/ PSU in India.	Self-Declaration on letter head or in form of Affidavit Notarized by Notary Public.	



3. Evaluation of Technical Proposal:

During technical evaluation the bidders will be provided marks based on matrix below. A bidder will be declared qualified in technical evaluation on achievement of 70 marks. As already mentioned, the bidders who qualify in technical evaluation will be considered further for financial evaluation.

SI. No	或是一个数据的数据的数据的数据的数据的问题的数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据	Evaluation Criteria Details	Max Marks	Required supporting
A.	Bidder Profile (15 marks)		30	documents
1	Average Annual Turnover of Bidder (from works from IT/ISWM/Software/E-governance/Data Center/Cloud Services business during., 2022-23, 2023-24 & 2024-	< 1 Crore (0 marks) >=1 Crore (10 marks) 5 marks for each additional 50 lakhs, up to 10 marks	20	For this the Audited accounts/ certificate from Chartered Accountant is to be submitted along with the Technical Bid.
2.	ISO and CMMI Certification	• ISO 9001 (4 marks) • ISO 27001 (3 marks) • CMMI III or more (3 marks)	10	Valid ISO Certificates from certifying authority (duly stamped & signed)
5. P	roject Experience		30	
3.	Experience of bidder in ICT Project based on software solution (IT/ISWM/Software/E- governance/Data Center/Cloud Services or the like)	During past 3 years as on the last date of previous month of bid opening, the bidder should have experience of executing a geo tagbased ICT Project for any government organization/ Public Sector Undertaking/Statutory bodies: Completed/ Ongoing project (5 marks for each project for upto 6 projects)	30	Work Order/Work completion certificate clearly the nature of work as mentioned in the evaluation criteria.
. A	pproach, Methodology & S	olutions proposed	40	
N u a (Bidder's Approach & Methodology, understanding of project und Proposed Solution based on write- up)	Overall approach of the bidder to implement and maintain the Intelligent Solid Waste Management System • Detailed understanding of the scope of the work/ project requirement: 5 marks • Technical Solution: 10 marks • Approach & Methodology towards Implementation: 5 marks	W. R.	Assessment to be based on dedicated sectional note covering all requirements (in the Technical Proposal submitted by the bidder)
pr (b Pc	ased on write-up) and oC of a running IT/ISWM lutions	Project Risks identification and Mitigation plan related to: • Operation & Maintenance: 5 marks • Proof of Concept- 15 marks	20	Document to be submitted in the Technical Bid and PoC during the presentation before authority



4. Evaluation of Financial Proposal:

The minimum technical score required to qualify for financial bid evaluation is 70 marks out of 100 marks. A proposal will be considered unsuitable and will be rejected at this stage if it does not respond to important aspects of the RFP Document and its requirements or if it fails to achieve the minimum technical score. The Department will notify applicants who fail to score the minimum technical score about the same and Financial Proposals shall not be opened. The Department will notify the applicants who secure the minimum qualifying technical score, indicating the date and time set for opening the Financial Proposals.

Bids will be evaluated as per Combined Quality Cum Cost-Based System (CQCBS). The Technical bids will be allotted a weight of 80% and financial bids will be allotted a weight of 20%.

Financial Bids will be opened only for bidders who obtain a minimum score of 70 marks out of 100 marks in the Technical Evaluation. Following are to be noted for financial bids:

- a) The financial bid shall be a lump sum bid exclusive of all taxes. The lump sum bid should comprise of the total cost of all resources except GST for the contract period as per levied by the Bidder.
- b) The technically qualified bidder whose price bid will be the lowest will be given a financial score of 100. The financial scores of other bidders shall be computed as follows:
- c) The lowest evaluated Financial Proposal (FM) is given the maximum financial score of 100.

The formula for determining the financial scores (Sf) of all other Proposals is calculated as following:

- a. $Sf = 100 \times Fm/F$, in which
 - -Sf is the Normalized Financial Score,
 - -Fm is the lowest quoted price, and
 - —F the price of the proposal under consideration.
- b. The formula for determining the Technical scores (St) of all other Proposals is calculated as following: $St = 100 \times Sm/S$, in which
 - —St is the Normalized Technical Score,
 - -Sm is the total marks by the bidder and
 - —S highest marks score by any bidder.

A combined score for a bidder will be arrived at according to the following formula: Combined score of A= 80%* [Technical score of A out of 100] + 20%* [Normalized Financial score of A]

The bidder obtaining the highest total combined score in evaluation of technical and financial as per para above will be ranked H-1 followed by proposal securing lesser marks as H-2, H-3 etc. Bidder securing highest combined marks and ranked H-1 shall be recommended for award of contract. DNP will follow the internal procedure for necessary approvals and thereafter proceed with award of contract.

In case, it is found that more than one bidder has obtained the rank H-1, then the bidder with highest technical score among the H1 bidders, shall be considered eligible for award of contract. However, the decision of the TIA, in such cases shall be final and binding on all the bidders.

5. Contacts during Bid Evaluation

Bids shall be deemed to be under consideration immediately after they are opened and until such time the Authority makes official intimation of award/ rejection to the Bidders. While the Bids are under consideration, Bidders and/ or their representatives or other interested parties are advised to refrain from contacting by any means, the Authority and/ or their employees/ representatives on matters related to the Bids under consideration.

The bidder shall submit write-up on all features of proposed Project through a proof-of-concept implementation which will be assigned marks during technical evaluation on the basis of understanding of the project, and demonstration of the capability of the technological model proposed by the bidder.

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6. Project Completion & Liquidated Damages

The project is required to be completed in a timely manner. Period of Completion of works excluding operation & maintenance period is 1 (1 months) months from the date of the signing of contract agreement.

Agency will need to strictly adhere to the implementation schedule and obtain final acceptance as per the implementation schedule. In case there is delay from bidder in obtaining the final acceptance as per the implementation schedule, 0.5% of the delayed contract value will be imposed as liquidated damage for every week of delay subject to maximum of 10% of contract value on the agency. Authority may grant time extension to agency on written request from agency but it depends upon the whole discretion of the authority.

7. Deliverables & Timeline

S. No	Project Deliverables	Timelines (in Weeks)
1 1	Project Kick Off (This would be done after Contract Signing between Municipal body and the Bidder as per Agreement)	T
2	Software Requirement Specification Submission	T+2
3	Delivery of GPS devices	T+2
4	Installation of Vehicle Tracking Device on available MSW vehicles	T+2
5	Deployment of Mobile Applications	T+3
6	Deployment of SWM Web Application	T+3
7	Installation of Video Wall	T+4
8	Training (For Authorities, Sanitation inspector, other officials) to monitor attendance & operations through control center	T+4

Note: The Project execution period is 1 months.

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Bidder's Organization (General Details)

Sl. No.	Description	Full Details
1.	Name of the Bidder / Consultant	
2.	Address for communication: Tel: Fax: Email id:	
3.	Name of the authorized person signing & submitting the bid on behalf of the Bidder: Mobile No.: Email id:	
4.	Registration / Incorporation Details Registration No: Date & Year.:	
5.	Local office in Odisha If Yes, please furnish contact details	
6.	Bid Processing Fee Details Amount: DD / No.: Date: Name of the Bank:	
7.	EMD Details Amount: TDR/FD/Postal Deposit No.: Date: Name of the Bank:	
8.	PAN Number	2
9.	Goods and Services Tax Identification Number (GSTIN)	
10.	Willing to carry out assignments as per the scope of work of the RFP	
11.	Willing to accept all the terms and conditions as specified in the RFP	

Authorized Signatory [In full and initials]:

Name and Designation with Date and Seal:

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ANNEXURE - A

BILL OF QUANTITIES (BoQ) AND SCHEDULE OF PRICE

			taxes)
Vehicle Tracking Device (GPS devices, GIS Server Hosting SMS Gateway, Notification Gateway	I. GPS devices	Pc	
Solid Waste Management Software Applications	I. Web Based Monitoring system	1 Unit	
Citizen Grievance Redressal Mobile Application (Android & iOS)	Citizen application for alert, Complaints, Bookings, payments etc.	1 Unit	
Android Application for Staff attendance and tracking	Face based Staff attendance for management of staff.	1 Unit	
Video Wall (43-inch LED Display)	2 7	1	
00111	weer after completion of warranty		
	Device (GPS devices, GIS Server Hosting SMS Gateway, Notification Gateway Solid Waste Management Software Applications Citizen Grievance Redressal Mobile Application (Android & iOS) Android Application for Staff attendance and tracking Video Wall (43-inch LED Display) O & M upgradation rate per year after	Device (GPS devices, GIS Server Hosting SMS Gateway, Notification Gateway Solid Waste Management Software Applications Citizen Grievance Redressal Mobile Application (Android & iOS) Android Application for Staff attendance and tracking Video Wall (43-inch LED Display) O & M upgradation rate per year after completion of warranty period. Live data feed Monitoring of system year after completion of warranty period.	Device (GPS devices, GIS Server Hosting SMS Gateway, Notification Gateway Solid Waste Management Software Applications Citizen Grievance Redressal Mobile Application (Android & iOS) Citizen Grievance Redressal Mobile Application (Android & iOS) Android Application for alert, Complaints, Bookings, payments etc. Face based Staff attendance for management of staff. Video Wall (43-inch LED Display) O & M upgradation rate per year after completion of of warranty

Note:

- A) Quoted price shall be inclusive of all levies and taxes and exclusive of GST which will be paid as applicable.
- B) Quantity mentioned may vary according to the site conditions.
- C) Payment will be made according to actual executed quantity and unit price.

Date:

Place:

Signature of Authorized Signatory Name and Designation with Seal

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