



**National Highways & Infrastructure Development Corporation Ltd.
(Ministry of Road Transport & Highways)
Government of India**

“Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001”

REQUEST FOR PROPOSALS

Sep, 2018

**National Highways & Infrastructure Development Corporation Ltd.
PTI Building, 3rd Floor, 4, Parliament Street, New Delhi-110001**

National Highways & Infrastructure Development Corporation Limited.
3rd Floor, PTI Building, 4, Parliament Street, New Delhi – 110001

Notice Inviting RFP

Bid/ Package no. NHIDCL/Transport Bhawan/AMC/2018

Dated 17/09/2018

RFP for “Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001”

National Highways & Infrastructure Development Corporation Ltd. (hereinafter called “the Employer”) hereby invites item rate bids for the following works from the Manufacturer/Authorized service provider of Authorization from minimum one brand from the following i.e Delta (LCD Video wall), Extron (Switchers & interface), Samsung(LED Outdoor wall), NEETS (Control System)

Sr. No.	Name of Work and Location	Estimated Cost (Rs)	Cost of RFP Documents (Rs)	Completion Period	Earnest Money Deposit/Bid Security (Rs)	Last Date & Time of Bid Submission
1	Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001 at the following locations: (i) Conference Room (Baithak) (ii) Media Centre (iii) Reception (iv) Outdoor video display (LED video wall) at Automated Car Parking Building) as per Bill of Quantities.	35.60 Lakh	5,000/-	24 months	71,000/-	10.10.2018 (1500 hrs)

Preliminary Requirement:

(a) Should have completed 1 work of similar nature of Rs. 28.48 lakh (80% of estimated cost) **or** Should have completed 2 works of similar nature of Rs. 21.36 lakh each (60% of estimated cost) **or** (c) Should have completed 3 works of similar nature of Rs. 14.24 lakh each (40% of estimated cost) of any Government/Semi Government/Autonomous Body/PSU over the past 5 (Five) financial years i.e FY 2013-17.

(b) Average Annual Turnover of Rs. 14.24 lakh during last 3 Financial Years (ending Financial Year as 2017-18), duly certified by Chartered Accountant.

4. The scope of work:

Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001 at the following locations: (i) Conference Room (Baithak) (ii) Media Centre (iii) Reception (iv) Outdoor video display (LED video wall) at Automated Car Parking Building) as per Bill of Quantities.

5. The authorized signatory holding Power of Attorney shall only be the Digital Signatory. In case, authorized signatory holding Power of Attorney and Digital Signature are not the same, the bid shall be considered non-responsive.

6. The tender document can be viewed/downloaded from the website www.eprocure.gov.in & www.nhidcl.com from 17.09.2018 to 10.10.2018 upto 15:00 Hrs. "NHIDCL and e-procure portal is to be used through computer having Window Operating System only"

7. The Complete Bid Document can be downloaded with effect from 17.09.2018 to 10.10.2018 upto 15:00 Hrs from the NHIDCL and e-Tendering portal free of cost. To participate for bidding, bidders have to pay non-refundable document fee of Rs. 5,000/- in the form of DD drawn on any schedule bank in India in favour of "National Highways & Infrastructure Development Corporation Ltd." payable at New Delhi.

8. Bid should be submitted online in the prescribed format given in the aforesaid websites. Technical Bid (containing the EMD, Cost of Bid Security, PoA, etc) shall also be submitted in Physical Form on or before the scheduled Bid Due Date. Financial Bid should be submitted in Online Mode only as per the BoQ. No other mode of submission is acceptable. In case of any discrepancy between documents submitted in physical and online form, documents submitted in online form will prevail over the documents submitted in physical form.

9. The Amendments/clarifications to the bid document if any will be hosted on the above website only.

10. For any clarification, the following office may be contacted:

Col Rajeev Sood (Retd)
General Manager
(Technical)
National Highway & Infrastructure Development Corporation Ltd.
PTI Building, 3rd
Floor, 4, Parliament
Street, New Delhi-
110001,
Ph. 011-2346 1621
Email: gm5@nhidcl.com

11. Conditional bids would be rejected.

12. NHIDCL reserves the right to accept/reject any or all the bids without assigning any reasons thereof, at any stage of bidding process.

13. Schedule of Bidding Process

The Authority shall endeavor to adhere to the following schedule:

Bid Document /NIT Publishing Date	17.09.2018 (1500hrs)
Bid Document Download / Start Date	17.09.2018 (1500 hrs)
Clarification Start Date (Pre bid queries)	17.09.2018 (1500 hrs)
Clarification End Date(Last date for receipt of pre bid query)	27.09.2018 (1100 hrs)
Pre bid meeting	27.09.2018 (1500 hrs)
Authority's response to pre bid queries latest by	03.10.2018 (1500 hrs)
Bid submission End Date (online & physical Copy)	10.10.2018 (1500 hrs)
Opening Date of Technical Bids	11.10.2018 (1530 hrs)
Date of uploading of list of Technically Qualified Applicants	To be intimated later
Date of Opening of Financial Bids of Qualified Applicants	To be intimated later

Yours sincerely,

Col Rajeev Sood (Retd)
 General Manager (Tech)
 National Highway & Infrastructure
 Development Corporation Ltd.
 PTI Building, 3rd Floor,
 4, Parliament Street,
 New Delhi-110001
 Ph. 011-23461621
 Email: gm5@nhidcl.com

Instruction to Bidders (ITB)

1. The intending bidder must read the Terms and Conditions carefully. He should only submit his bid, if he considers himself eligible and he is in possession of all the documents required.
 2. Information and Instructions for Bidders posted on website shall form part of bid document.
 3. The bid document consisting of specifications, the bill of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.nhidcl.com and www.eprocure.gov.in free of cost.
 4. Bids can only be submitted after deposition of Bid Security/EMD in the form of Demand Draft issued from Schedule Bank in favour of National Highways & Infrastructure Development Corporation Ltd. payable at New Delhi, refundable not later than 90 days from the Bid Due Date, except in the case of the selected bidder, whose bid security shall be retained till, submission of performance security, before signing of contract agreement.
- 5. List of Documents to be submitted within the period of bid submission:-**
- (i) EMD in the form of Demand Draft issued from schedule Bank in favor of National Highways & Infrastructure Development Corporation Ltd. payable at New Delhi.
 - (ii) Latest Authorization issued by OEM certifying that the bidder is Authorized service providers should accompany the bid . Authorization from minimum one brand from the followings i.e Delta (LCD Video wall) , Extron (Switchers & interface) , Samsung(LED Outdoor wall) , NEETS (Control System) is mandatory to qualify.
 - (iii) The bidder should be having an inventory of critical spare parts for the purpose of corrective and preventive maintenance. Documentary Proof (GST Invoice) or Certificate from the OEM indicating the parts availability , should be attached with the bid.
 - (iv) Certificate of Registration for GST and acknowledge of upto date filed return.
 - (v) Others documents mentioned in the tender documents.
6. To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under:- “I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in NHIDCL in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Employer shall be free to forfeit the entire amount of Earnest Money/ Performance Guarantee.”
 7. Agreement shall be drawn with the successful tenderer on prescribed Form as per Appendix-I of RFP.
 8. The time allowed for carrying out the work will be 24 Months from the date of start as or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.

9. The tender document consisting of specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents, Standard General Conditions of Contract form can be seen from website www.nhidcl.com. And CPPP portal (www.eprocure.gov.in)

10. The bid submitted shall be opened on 11.10.2018 (1530 Hours).

11. The contractor, whose bid is accepted, will be required to furnish performance guarantee of 10% (Ten Percent) of the quoted amount within 10 days of “Letter of Acceptance”. This guarantee shall be in the form of Bank Guarantee @ 10% of the contract value in the prescribed format appended with the Bid Document at Appendix-II. If the Bid of the successful Bidder is seriously unbalanced in relation to the Engineer’s/Employer’s estimate of the cost of work to be performed under the contract, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, the Employer may require that the amount of the performance security be increased and an additional performance security of 10 % (Ten) percent of the quoted price may be obtained at the expense of the successful Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract.

12. Intending tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders so as to take stock of the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work including permission from statutory authorities unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

13. The Employer does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.

14. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

15. The Employer 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.

16. This “Notice Inviting Tender” (NIT) shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 10 days from the stipulated date of start of the work, sign the contract consisting of: The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender as submitted at the time of invitation of bid and the rates quoted at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

17. The bidder must quote the rates inclusive of all taxes inclusive GST. The work will be awarded to the technically qualified bidder who has quoted the lowest amount (L-1).

Tender Submittal letter
(to be submitted along with the Technical Bid)

ITEM RATE TENDER & CONTRACT FOR WORKS

Tender for the work of:

“Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001”

I/We have read and examined the notice inviting tender, Bill of Quantities, Specifications applicable, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, & other documents referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the NHIDCL within the time specified, in accordance in all respects with the specifications and instructions in writing referred to in of General Rules and Directions and in of 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.

We agree to keep the tender open for **One hundred twenty (120) days from the date of opening of technical bids** and not to make any modifications in its terms & conditions.

A sum of **Rs. 71,000/-** the form of Demand Draft issued from schedule Bank as Earnest Money. If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said Employer or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that Employer or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred. to in the tender documents upon the terms and conditions contained or referred. Further, I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in NHIDCL in future forever. Also, if such a violation comes to the notice of Department before date of start of work, NHIDCL shall be free to forfeit the entire amount of Earnest Money / Performance Guarantee.

I/We hereby declare that I/We shall treat the tender documents and other records connected with the work as secret/confidential documents and shall not communicate information / derived there from to any person other than a person to whom I/We, am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the state.

Dated
Witness:-----
Address:-----
Occupation:-----

Signature of the Contractor
Postal Address -----
Telephone No.-----
FAX -----
E-MAIL -----

Name of Work: “Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001”

ESSENTIAL QUALIFICATION FOR THE BIDDER:

- 1. Should have completed at least one similar work of Rs. 28.48 lakh (or) Two similar works of Rs. 21.36 lakh each (or) Three similar works of Rs. 14.24 lakh each of any Government/Semi Government/Autonomous Body/PSU over the past 5 (Five) financial years i.e FY 2013-17.**
2. Work completion certificate from Government/Semi Government/Autonomous Body/PSU must be attached as documentary evidence of having the requisite experience. Copy of LoA shall not be accepted.
- 3. Average Annual Turnover of Rs. 14.24 lakh during last 3 Financial Years (2015-16, 2016-17 and 2017-18), duly certified by Chartered Accountant.**
4. Should have registered for GST and for other statutory Authorities. Documentary proof of the same shall be furnished while submitting the bid.
5. Should have PAN No and copy of the same shall be submitted along with the bid.
6. Undertaking to the effect that firm has not been blacklisted by any of the Govt. Agency on a non judicial stamp paper worth Rs.100/- duly Notarized from the Public Notary.
7. Financial bid of the bidders having requisite experience shall only be considered.
8. In the absence of any of the above documents, the bids shall be liable for rejection and no correspondence in this regard will be entertained.

**Col Rajeev Sood (Retd)
GM (T) NHIDCL HQ,
New Delhi-110001
Email: gm5@nhidcl.com**

GENERAL TERMS & CONDITIONS

Name of Work: **“Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001”**

The terms and conditions for the above cited work shall be as under:

1. Bid should be submitted online in the prescribed format given in the NHIDCL Website & CPMPP portal. Technical Bid (containing the EMD, Cost of Bid Security, PoA, etc) shall be submitted in Physical Form as well on or before the scheduled Bid Due Date. Financial Bid should be submitted in Online Mode only as per the BoQ. No other mode of submission is acceptable.
2. The time allowed for the completion of work is 24 months after issue of letter of award and work has to start within 10 days of the award of work. Completion period of work may be further extended upto 36months with mutually agreed Terms and Conditions.
3. Extension of time shall normally be not permitted. However, in case necessary the same shall be obtained from NHIDCL in writing giving reasons thereof on mutually agreed terms and conditions.
4. The rates quoted shall be for complete work. **The bidder must quote the rates inclusive of all taxes inclusive GST. The work will be awarded to the technically qualified bidder who has quoted the lowest amount (L-1).**
5. NHIDCL reserves the right to accept/reject any of the tender without assigning any reason whatsoever, at any stage of the bidding process.
6. Poor workmanship is liable to be rejected and no payment on that account shall be made.
7. No Advance payment will be made to the contractor. The payment shall be released after satisfactory completion of the work. The contractor shall submit the quarterly bill with detail of measurement, which will be checked and verified by the Engineer in-charge of NHIDCL/Ministry for payment.
7. Contractor shall be paid on quarterly basis. 90% of the total payment shall be released to the contractor after approval of bill and 10 % amount of the bill approved shall be kept as retention money deducted from each bill upto maximum 5% of the contract amount. Retention money thus deducted will be kept as Security Deposit till the expiry of defect liability period (DLP) of 1 year from the date of completion for the parts/components installed during AMC period.
8. In case any defect comes in notice during the DLP, the contractor would be liable to rectify the same within 7 days, failing which, NHIDCL will get the same rectified at the risk & cost of the contractor and the same shall be deducted from Quarterly bill.
9. The rate of extra item shall be as per current market rate when not available in latest DSR. The same shall however be subject to prior approval of the competent authority in NHIDCL.

10. The contractor shall be fully responsible for the safety precautions, labour laws and GST or any other taxes directly to the concerned department. NHIDCL/Ministry shall not entertain any claim whatsoever in this respect.
11. The contractor shall comply with Minimum Wages Act and no minor labour should be engaged at the work site.
12. Contractor or his qualified authorized representative should always be available at the site of work to take the instructions from the Engineer in-charge/ NHIDCL / Ministry and ensure proper execution of work.
13. The work shall be carried out in the professional manner satisfactorily to cause least disturbance to the working of NHIDCL / Ministry. Any failure to operate & maintain the Systems by the Contractor may result in termination of Contract and forfeiture of Performance Guarantee.
14. The work performed shall be having the defect liability period for one year from the date of completion of work for the parts /components installed/fitted during AMC period.

Col Rajeev Sood (Retd)

Col Rajeev Sood (Retd)
General Manager (T) NHIDCL,
New Delhi

Special Conditions Of Contract

Name of Work: **Comprehensive Annual Maintenance and Operation of Audio Visual Projection System & Audio Conferencing System installed at Transport Bhawan, Ministry of Road Transport & Highways, New Delhi-110001.**

Scope of Work:

1. **The Audio Visual Projection system and Audio conferencing system** have been installed in at Transport Bhawan at the following locations: (i) Conference Room (Baithak) (ii) Media Centre (iii) Reception (iv) Outdoor video display (LED video wall) at Automated Car Parking Building. It will be the responsibility of the contractor to carry out regular operation & maintenance with the help of highly skilled technician for all equipments as detailed in Appendix-III,IV & V (List of equipments) as per the recommendation of the manufacturer.

The Audio Visual Projection system and Audio conferencing system equipment installed at the locations mentioned herein i.e. (i) Conference Room (Baithak), (ii) Media Centre (iii) Reception (iv) Outdoor video display (LED Video Wall) at Automated Car Parking Building) shall be operated & maintained and checked daily by the staff provided under item 1.02 of the Bill of Quantities and shall always be kept under optimal working condition for operation.

The contractor shall also provide necessary assistance to the department during testing of system, if required or any experiment to be carried out for the improvement of performance of the system.

The scope of work for comprehensive maintenance under Item No. 1.01 of Bill of Quantities includes attending complaints, replacement of all defective parts, during the period of maintenance work for all the equipments & accessories including wiring etc. of the system. The firm / contractor will be responsible for proper recording of all the parameters in the log book for **Audio Visual Projection system and Audio conferencing system**, which shall be checked / countersigned by the Departmental Officers. Proper record should be maintained showing the details of work carried out, parts replaced, if any, and may be shown to the Engineer-in-charge or authorized representatives of the Employer.

The scope of work under Item no. 1.01 to 1.02 of Bill of Quantities covers successful & satisfactory operation of the system.

2. All the complaints should be attended on the same day as far as possible.
- a). In case of minor complaint not attended within 48 hours of reporting, a recovery @ Rs. 2000/- per complaint per day shall be made from the bill of contractor subject to maximum of Rs. 50,000/- per month.
 - b). In case of major complaint if the system become nonfunctional, then recovery @ Rs. 5000/- per day per system shall be made after 48 hours of registering complaint to the contractor subject to maximum of Rs. 50,000/- per month.
3. The comprehensive maintenance of the equipments have to be carried out monthly otherwise a recovery of Rs. 25,000/- per month shall be made and the payment of comprehensive maintenance shall not be made for that month.
4. In case the contractor fails to operate the system properly a recovery @Rs. 5,000/- per event/occasion shall be made from the bill of contractor.
5. The Department reserves the right to check projection control room and connected equipments for its completeness and performance as and when required.
6. It will be the responsibility of the contractor to keep the premises clean, in consultation with the Ministry's staff.
7. The contractor shall be responsible for checking all equipment for its completeness after each event on the same day and all equipments shall be put back under lock and key before leaving the site.
8. The contractor shall have to provide following minimum staff for operation of the system under item no 1.02 of the Bill of Quantities:-

S.No.	Category of Staff	Numbe	Qualification	Experience
(i).	Service Engineer	As & when required	Diploma in Electrical/Electronics	Three years in the similar capacity of handling AV equipments.
(ii).	Technical Operator	2 Nos.	ITI/equivalent	One year in operation of system

9. In case, the contractor fails to deploy the required staff as detailed under para 8 above, recovery shall be made from the bill of agency as detailed below:
- (i) Service Engineer @ Rs. 1500/- per day
 - (i). Technical operator @ Rs. 900/- each per day

- 10 In addition to the staff for operation, the contractor shall have to deploy his Service Engineer as & when required on each occasion of VVIP meeting / function.
- 11 The contractor shall submit the list of staff engaged by him along with their qualification & experience and get it approved from the Department before commencement of work. Once the staff is engaged, they should not be changed frequently thereafter. The staff engaged must have permanent address in India with proper identification like Aadhaar card / Voter ID card / Passport or other acceptable identification by the security wing of MoRTH/NHIDCL.
- 13 The persons engaged by the contractor would have to abide by all security norms laid by the MoRTH/NHIDCL and Permanent address of the worker shall be given in advance to the Authority for verification and entry pass. Proper discipline shall have to be maintained at site of work.
- 14 The contractor shall be liable to pay compensation to the staff engaged by him in the event of any accident.
- 15 The work shall be carried out in general as per CPWD specification as applicable in general conditions of the agreement & in case of any conflict/doubts in any of the terms & conditions of the agreement then the work shall be carried out as per instruction of the Employer which shall be final & binding.
- 16 The department shall not own any responsibility or liability of any kind in respect of the staff engaged by the contractor for the work covered under this agreement.
- 17 In case, performance of work is found unsatisfactory, the Employer may terminate the contract without any notice and Security Deposit / Performance Guarantee of the contractor shall liable to be forfeited.
- 18 Any damage done to the existing installation at the time of operation shall be made good to original finish & specification by the contractor at his own risk & cost, failing which the same shall be made good to original finish & specification by the Authority at risk & cost of the contractor by any method as deemed fit by the Department and the same shall be deducted from the quarterly bill of the Contractor.
- 19 The contractor shall take over the installation for its maintenance and upkeep before start of work and will hand over the installation in normal working order to the department after completion of work. If any defect / damage (except normal wear & tear) is noticed, the same shall have to be rectified / replaced by the

contractor at his own cost failing which the same shall be got rectified / replaced by the Employer at risk & cost of the contractor by any method as deemed fit by the department.

20 Nothing shall be supplied by the Department. The contractor shall use his own T&P etc.

21 All material shall have to be got approved from the Engineer-in-charge/Employer for maintenance before use. If at any stage during the execution of work, the Engineer-in charge/Employer is not satisfied with the quality of material brought at the site of work, he shall be at liberty to reject all such materials. The rejected material shall have to be removed from site of work immediately.

22 **The quoted rate should be inclusive of all taxes including GST.**

Col Rajeev Sood
(Retd), GM (Tech)
NHIDCL, 3rd floor,
PTI Building,
Parliament Street,
New Delhi-110001

FORM OF AGREEMENT

This Agreement (herein called the “Contract”) is made theof the month of 2018 between, on the one hand, National Highways & Infrastructure Development Corporation Ltd. and, on the other hand, M/s..... (hereinafter called the “Consultant”) for the work

WHEREAS

- (A) the Client has requested the Consultant to provide certain services as defined in the General Conditions attached to the Contract (hereinafter called the “Services”);
- (B) the Consultant, having represented to the Client that they have the required professional skills, personnel and technical resources, have agreed to provide the Services on the terms and conditions set forth in this Contract;

NOW THEREFORE the parties hereto hereby agree as follows:

1. The following documents attached hereto shall be deemed to form an integral part of this Contract:
 - a. The Agreement
 - b. Letter of Acceptance
 - c. Addenda to the RFP Document, if any
 - d. Form of Bid duly filled up
 - e. Information to consultancy firm
 - f. Personnel’s Job Descriptions and Qualifications of the Supervising Team
 - g. The General Conditions of Contract
 - h. Financial Offer containing Billing Schedule and Provisional Unit Rate.
 - i. Undertaking for not Blacklisted
 - j. Drawings
 - k. Notice Inviting Request For Proposal
 - l. Other Documents as agreed upon

2. The mutual rights and obligations of the Client and the Consultant shall be as set forth in the Contract; in particular:
 - (a) the Consultant shall carry out the Services in accordance with the provisions of the Contract, and
 - (b) the Client shall make payments to the Consultant in accordance with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of
National Highways &
Infrastructure Development
Corporation Ltd

For and on behalf of
M/s

.....
.....

In the presence of:

(i) Name:

(i) Name:

(ii) Address:

(ii) Address

(i) Name:

(i) Name:

(ii) Address

(ii) Address:

Appendix-II

FORM OF BANK GUARANTEE FOR PERFORMANCE SECURITY

[CONTRACT PACKAGE NO: NHIDCL/MR/ACP/2018]

To
Managing Director, NHIDCL
National Highway & Infrastructure Development Corporation Ltd.
PTI Building, 3rd Floor , Parliament Street
New Delhi-110001

WHEREAS..... (name and address of contractor) hereinafter called "the contractor" has undertaken, in pursuance of LOA No..... Dated to execute..... (Name of Contract and brief description of Works) (hereinafter called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the Contractor shall furnish you with a Bank Guarantee by a Nationalized/Scheduled bank of India for the sum specified therein as security for compliance with his obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee:

NOW THEREOF we hereby affirm that we are the guarantor and responsible to you on behalf of the Contractor, up to a total of Rs..... (amount of guarantee) (Rupees..... (in words), such sum being payable in the Types and proportions of currencies in which the Contract Price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument any sum or sums within the limits of (amount of guarantee) as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract or of the works to be performed there under or of any of the contract documents which may be made between you and the Contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee shall also be operatable at our, Delhi office, from whom, confirmation regarding the issue of this guarantee or extension / renewal thereof shall be made available on demand. In the contingency of this guarantee being invoked and payment there under claimed, the said branch shall accept such invocation letter and make payment of amounts so demanded under the said invocation.

The liability of Bank under this Guarantee shall not be affected by any change in the constitution of the contractor or of the Bank.

This guarantee shall be valid until 28 days from the date of expiry of the Defects Liability Period.

Notwithstanding anything contained herein before, our liability under this guarantee is restricted to Rs. (Rs. in words) and the guarantee shall remain valid till

_____. Unless a claim or a demand in writing is served upon us on or _____ before all our liability under this guarantee shall cease.

Signature and Seal of the Guarantor with Name.....

Designation.....

Employee Code.....

Name of the Issuing Bank.....

Branch.....

Address.....

Phone no.....

An amount shall be inserted by the Guarantor, representing the percentage of the Contract Price specified in the Contract including additional security for unbalance bids, if any and denominated in Indian Rupees.

Not to be a part of BG:

Note: Information about the issuance of Performance Bank Guarantee may be submitted through SFMS gateway to the Syndicate Bank, Transport Bhawan, New Delhi (SYNB009062) to aid in the process of confirmation of Bank Guarantee.

Appendix-III

List of Equipment installed at Media Centre at Ground Floor of Transport Bhawan

S.No	Description	Quantity	Unit
BOQ ITEM WORKS			
1	3 X 2 video wall with 55" thin bezel. Make: Delta	1	NOS
2	2 X 2 video wall with 55" thin bezel. Make: Delta(including reception display)	3	NOS
3	65 inch LED Display with Wall mount .Make: Panasonic	1	NOS
4	Tilt up lid Cable Access Enclosure .Make : Extron	2	NOS
5	12 input & 16 output Modular Digital Matrix Switcher .Make : Extron	1	NOS
6	Multi-format Wall mount Twisted Pair transmitter. Make : Extron	2	NOS
7	HDMI & Control-RS232/IR Twisted pair Receiver. Make : Extron	1	NOS
8	HDCP-Compliant Annotation Processor .Make : Extron	1	NOS
9	HDMI input & four Twisted pair output distribution amplifier. Make : Extron	3	NOS
10	HDMI twisted pair Receiver .Make : Extron	4	NOS
11	PTZ ,Camera .Make : Bosch	3	NOS
12	Full HD recording & Streaming processor. Make : Extron	1	NOS
13	Software license for Media server with Transcoder and DVR .Make : Extron	1	NOS
14	HDMI to 3G SDI scalar cum convertor .Make : Extron	2	NOS
15	Wall Plate With 8 nos. XLR and 8 No's HD-SDI. Make : Extron	2	NOS
16	AV controller with RS 232, IR, Relay & Ethernet control . Make : Extron	1	NOS
17	Wired Touch Control System with 10" Touch panel. Make : Extron	1	NOS
18	Wireless router with min 4 LAN ports .Make : D-Link	1	NOS
19	Chair arm Flush mount Chairman Conferencing unit .Make : DIS	1	NOS
20	Chair arm Flush mount Delegate Conferencing unit .Make : DIS	62	NOS
21	Dual delegate interface unit .Make : DIS	63	NOS
22	Central Control Unit .Make : DIS	2	NOS
23	Extension Power .Make : DIS	2	NOS
24	Feedback suppressor. Make :Bosch	1	NOS
25	Conference trunk cable for digital conference system. .	289.4	MTR
26	Wireless Lapel microphone. Make : Shure	2	NOS
27	Wireless microphone. Make : Make : Shure	4	NOS
28	12 input 8 output Audio DSP with min 8 channel AEC & 48V Phantom power, With POTS. Make : Extron	1	NOS
29	Full-Range Ceiling Speakers with 4" Low Profile Back Can and 70/100 V Transformer. Make : JBL	14	NOS
30	Wall mount Two-Way Surface Mount Speakers with 6.5" Woofer .Make : JBL	2	NOS
31	Two Channel Amplifier - 200 Watts Per Channel 100V Class D Amplifier. Make: Crown	2	NOS
32	Male to Male VGA and Audio Cables - Molded Connectors	2	NOS
33	6ft long Ultra Flexible High Speed HDMI Cables	24	NOS
34	Shielded Twisted pair cable	1305	RM
35	Shielded RJ-45 Plug Kit	30	NOS
36	19inch 30 U Equipment rack	1	NOS
37	RG6 digital coaxial cable	311	RM
38	S-Video Cable, 2 Mini Coax High Resolution, 2 Coax: 26 AWG. (Make: Kramer)	303	RM
39	Audio cable for routing microphone signal, 1 shielded pair: 20 AWG Audio (Make Kramer)	388	RM
40	Speaker cable, high quality, low smoke, halogen free 16 AWG twisted pair cable (Make: Kramer)	218	RM
41	VGA cable to carry High resolution signal, 14 conductor VGA (26 AWG), (Make: Kramer)	162.5	RM
42	Podium microphone with 12" gooseneck, desktop base. (Make: Shure)	1	NOS
43	Dias microphone with 12" gooseneck, desktop base with on/off switch with Microphone cable with XLR / phone connector. (Make: Shure)	3	NOS

44	Digital signal Extender.	3	NOS
45	Digital PC Presenter cum switcher to connect lap top / PC, 2 Buttons (Make: Barco)	1	NOS
46	55 inch LED Display with Wall mount (Make: Samsung)	2	NOS
47	32 inch LED Display with Wall mount (Make: Panasonic)	1	NOS
48	Video Conferencing HD with content sharing, Multiparty connectivity (1+4) (Make : Polycom)	1	NOS
49	8 Channel Mixer (Make : Mackie)	1	NOS
50	Control Room Speaker (Make: Val Audio)	2	NOS
51	HDMI Transmitter & Reciever Set (Make: Delta)	6	NOS

Appendix-IV

List of Equipments at Conference Room (Baithak) at Ground Floor of Transport Bhawan:

S.No	Description	Qty
1	Professional 4K LED Display of 84" diagonal size Make: Delta.	2
2	Professional HD LED Display of 55" diagonal Make: Panasonic.	2
3	Video Conferencing HD with content sharing, Multiparty connectivity (1+4) Makes: Polycom.	1
4	Matrix Switcher cum Multi-image Processor with capability to Display up to 4 images on screen with resizing feature Make: Delta.	1
5	Transmitter to convert HDMI input to TP Output, Make: Delta.	6
6	Receiver to convert TP input to HDMI Output Make: Delta.	6
7	Cable Cubby with pneumatic movement and mechanical latching mechanism Make: Altinex.	3
8	10mtr long Flexible High Speed HDMI Make: Kramer.	4
9	Digital PC Presenter cum switcher to connect lap top / PC, 2 Buttons Make: Barco.	1
10	Boundary Layer Microphone, Make : Shure	11
11	Automatic Mixer with 8 XLR Inputs, Mono, Balanced, Mic/Line Selectable Make: Rane.	2
12	Ceiling Loudspeaker, Two Way, 30 watts power handling Make: Tango.	8
13	Professional Quality Audio Amplifier Make : Crown	1
14	Shielded Twisted pair cable, 24AWG, Make: Belden.	252
15	15 core RGBHV cable .Make: Belden.	24
16	Full HD PTZ camera, 20x optical zoom with presets for positions, HDMI / DVI Output, with remote controller. Make: Minrray	2
17	AV Control Processor with 1 Bi-directional RS-485 port, 3 Bi-directional RS-232 port or 6 IR ports , 5 Uni-directional RS-232 or 10 IR ports , 1 Ethernet port , 16 I/O ports, 2 x potential free relays , 1 NEB port , Automatic timer function . Make: Neets.	1
18	Equipment Rack of size 28U Make: Valrack .	1
19	18.5 Inch table Pop-up monitor with Touch button for upward & downward movement, HDMI / VGA Inputs, Resolution Full HD. Make: E-Learn.	1
20	Scaler with 3 camera inputs and scaled output, Resolution upto 4K. Make: Milestone Pro	1
21	Full HD HDMI Distribution Amplifier with 1 X HDMI Inputs, 4 X HDMI Output. Make: Bestnet	1
22	Microphone cable Make:Beldon	152
23	Control Cable Make:Beldon	96
24	Speaker Cable Make:Beldon	33

List of Equipment installed in Automated Car Parking Building

S.No	Description	Qty
1	Full colour outdoor LED display with 6.35mm PIXEL PITCH, SMD based size 12.6" (W) X 9.6" (H),with LED controller . Make : Samsung	1
2	Desktop PC WITH 6 th generation intel processor WINDOWS 10. Make : HP	1
3	POWER DISTRIBUTION UNIT. Make : Samsung	1
4	CAT6 CABLES.	1
5	20KVA UPS (3 Phase) with MAINTENANCE FREE battery pack for backup upto 20 minutes. Make: Eaton	1