



## जयपुर विकास प्राधिकरण, जयपुर

इन्दिरा सर्किल जे.एल.एन.मार्ग, जयपुर

क्रमांक: जविप्रा/अधि.अभि.-(मुख्यालय)/553/2018-19/डी-337

दिनांक 24/08/2018

पूर्णकालिन बिड सूचना संख्या जविप्रा/अधि.अभि. (मुख्यालय)/553/10/2018-19

आयुक्त जयपुर विकास प्राधिकरण की ओर से कार्य "Installation of cat eyes and signage boards on Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar Junction" अनुमानित राशि रु. 50.00 लाख के लिए दिनांक 04.09.2018 सायं 6.00 बजे तक ऑन लाईन निविदा आमन्त्रित की जाती है विस्तृत विवरण को, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in) व [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) एवं जयपुर विकास प्राधिकरण की वेबसाइट [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर देखी जा सकती है।

निविदादाता को निविदा में भाग लेने हेतु आवश्यक है कि : 1. जयपुर विकास प्राधिकरण की वेबसाइट [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर पंजीकृत हो। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑनलाईन ही देय होगी। बोली प्रतिभूति ऑनलाईन अथवा बैंक गारन्टी के द्वारा दी जा सकती है। 2. ऑनलाईन निविदा में भाग लेने हेतु राजस्थान सरकार के पोर्टल [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) पर पंजीकृत हो।

५

अधिशायी अभियंता (मुख्यालय)  
जविप्रा, जयपुर।



# जयपुर विकास प्राधिकरण, जयपुर

क्रमांक: जविप्रा/अधि.अभि. (मुख्यालय)/553/2018-19/डी-337

दिनांक: 24/08/2018

## पूर्णकालिन बिड सूचना संख्या अधि.अभि. (मुख्यालय)/553/10/2018-19

आयुक्त जयपुर विकास प्राधिकरण की ओर से निम्नांकित कार्य हेतु जयपुर विकास प्राधिकरण में उचित श्रेणी में पंजीकृत बिडर्स से एवं राज्य सरकार/केन्द्र सरकार के विभागों में 'अअ' एवं 'अ' श्रेणी में पंजीकृत बिडर्स से निम्न कार्य हेतु ऑनलाइन ई-प्रोक्योरमेंट प्रक्रिया से अल्पकालिन बोलिया आमन्त्रित की जाती है। निविदादाता द्वारा निविदा शुल्क, व आर.आई.एस.एल. प्रक्रिया शुल्क की राशि रुपये 1000/- का भुगतान ऑनलाइन किया जा सकेगा एवं बोली प्रतिभूति ऑनलाइन अथवा बैंक गारन्टी के द्वारा दी जा सकती है। विभिन्न विभागों में पंजीकृत 'अअ' एवं 'अ' वर्ग के बोलीदाताओं को अनुमानित राशि का 2 प्रतिशत एवं प्राधिकरण में पंजीकृत बोलीदाताओं द्वारा अनुमानित राशि का 0.5 प्रतिशत, राशि बिड सिक्योरिटी राशि के रूप में ऑनलाइन अथवा बैंक गारन्टी द्वारा जमा करानी होगी।

क्र. सं.	बिड सूचना नं.	Name of Work	अनुमानित राशि (लाखों में)	निविदा प्राप्ति/ डाउनलोड दिनांक से	निविदा प्रस्तुत/ अपलोड की दिनांक व समय	कार्य की अवधि	जोन	जोब नं.
			निविदा शुल्क रु. में	दिनांक तक				
1	JDA/EE-HQ/553/10/2018-19	Installation of cat eyes and signage boards on Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar Junction	50.00 500.00	24-08-18 04-09-18	04-09-18 6.00 PM	3 माह	HQ	553/2014-15

नोट:- बिड्स निर्धारित प्रपत्र में ऑनलाइन ई-प्रोक्योरमेंट प्रक्रिया से प्राप्त की जावेगी।

- बिड सम्बन्धी अन्य शर्तें अधिशाषी अभियन्ता कार्यालय में देखी जा सकती है।
- अमानता राशि, बिड प्रोसेसिंग शुल्क एवं बिड शुल्क ऑनलाइन जमा नहीं होने की स्थिति में ऐसे बिडर्स की बिड अमान्य कर दी जावेगी।
- जविप्रा अथवा अन्य विभाग में रजिस्ट्रेशन प्रमाण पत्र बिडर्स द्वारा संलग्न करना आवश्यक है।
- बिड से सम्बन्धित समस्त विवरण एवं शर्तें वेबसाइट [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in), [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in) तथा [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) पर देखी जा सकती है।
- बिड्स को खोलने की दिनांक को अवकाश होने की स्थिति में आगामी कार्य दिवस को खोली जावेगी।

h

अधिशाषी अभियन्ता (मुख्यालय)  
जविप्रा, जयपुर।

प्रतिलिपि:-

- पी. आर. ओ., जविप्रा, जयपुर।
- अतिरिक्त मुख्य अभियन्ता-IV, जविप्रा, जयपुर।
- सिस्टम एनालिस्ट, जविप्रा, जयपुर को इंटरनेट पर प्रकाशित करने हेतु प्रेषित है।

h

अधिशाषी अभियन्ता (मुख्यालय)  
जविप्रा, जयपुर।

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No. JDA/ E.E/ (HQ) /553/ 2018-19/D-337

Dated :- 24-08-2018

## **NOTICE INVITING BID**

### **NIB No. JDA/EE-HQ/553/10/2018-19**

<b>Name &amp; Address of the Procuring Entity</b>	Executive Engineer (HQ), Jaipur Development Authority Address: Room No 137, First Floor, Main Building Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 (Rajasthan)
<b>Subject Matter of Procurement</b>	Installation of cat eyes and signage boards on Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar Junction. <b>Job No. 553/2018-19</b>
<b>Bid Procedure</b>	(eg. Single-stage Two part (envelope) open competitive) eBid <b>Single-Stage</b>
<b>Bid Evaluation Criteria (Selection Method)</b>	(eg. Least Cost Based Selection (LCBS)-L1) <b>LCBS-L1</b>
<b>Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.</b>	Websites: <a href="http://www.sppp.rajasthan.gov.in">www.sppp.rajasthan.gov.in</a> , <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a> , <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>
<b>Website for online Bid application participation and payment *</b>	Website: <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a> For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit online only. <ul style="list-style-type: none"><li>• Bidding document fee: Rs 500.00 (Rupees Five Hundred only)</li><li>• RISL Processing Fee: Rs. 1000.00 (Rupees One Thousand only)</li><li>• Requisite Bid Security Deposit,</li></ul>
<b>Estimated Procurement Cost</b>	INR Rs. 50.00 Lacs (Rupees Fifty Lacs only)
<b>Bid Security Deposit</b>	Amount (INR) : *2% of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction (*2% for Bidder who is A and AA Class Contractor registered in other Government department/0.5% for Bidder registered as contractor AA, A, B,C in JDA) <ul style="list-style-type: none"><li>• Micro Small Medium Enterprises Situated in Rajasthan Tender Fee 50%, EMD Value 0.5%</li><li>• In Case of Departments of the State Government and Undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative, Societies which are owned or controlled or managed by the State Government and Government Undertaking of the Central Government shall submit a bid securing declaration in lieu of bid security.</li></ul>
<b>Date/Time/Place of Pre-Bid</b>	NA
<b>Applying Bid and making Online Payment on JDA Portal (<a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>)</b>	Start Date: 24-08-2018 from 10.00 AM onwards End Date: 04-09-2018 upto 6.00 PM In Case EMD in form BG Original Bank Guarantees is to be submitted in Room no. NB-SF- 215E ( Room No. of DD (E&B) of Extinction Building, Jaipur Development Authority by 06-09-2018 at 1.00 PM
<b>Bid submission on e-Procurement portal of GOR (<a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>)</b>	Start Date: 24-08-2018 from 10.00 AM onwards End Date: 04-09-2018 upto 6.00 PM
<b>Date/ Time/Place of Technical Bid Opening</b>	NA
<b>Date/ Time/Place of Financial Bid Opening</b>	Date 06-09-2018 at 2.00 PM Room No 137 First Floor, Main Building Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 (Rajasthan)
<b>Bid Validity</b>	120 days from the bid submission deadline
*Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL processing Fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below.	

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No. JDA/ E.E-(HQ) / 553/2018-19/D-337

Dated :-24-08-2018

## SCHEDULE AND SPECIFICATIONS

### **NIB No. JDA/EE-HQ/553/10/2018-19**

<b>Name &amp; Address of the Procuring Entity</b>	Executive Engineer (HQ), Jaipur Development Authority Address: Room No 137, First Floor, Main Building Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 (Rajasthan)
<b>Subject Matter of Procurement</b>	Installation of cat eyes and signage boards on Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar Junction. <b>Job No. 553/2018-19</b>
<b>Bid Procedure</b>	(eg. Single-stage Two part (envelope) open competitive) eBid <b>Single-Stage</b>
<b>Bid Evaluation Criteria (Selection Method)</b>	(eg. Least Cost Based Selection (LCBS)-L1) <b>LCBS-L1</b>
<b>Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.</b>	Websites: <a href="http://www.sppp.rajasthan.gov.in">www.sppp.rajasthan.gov.in</a> , <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a> , <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>
<b>Website for online Bid application participation and payment *</b>	Website: <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a> For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit online only. <ul style="list-style-type: none"><li>• Bidding document fee: Rs 500.00 (Rupees Five Hundred only)</li><li>• RISL Processing Fee: Rs. 1000.00 (Rupees One Thousand only)</li><li>• Requisite Bid Security Deposit,</li></ul>
<b>Estimated Procurement Cost</b>	INR Rs. 50.00 Lacs (Rupees Fifty Lacs only)
<b>Bid Security Deposit</b>	Amount (INR) : *2% of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction (*2% for Bidder who is A and AA Class Contractor registered in other Government department/0.5% for Bidder registered as contractor AA, A, B,C in JDA) <ul style="list-style-type: none"><li>• Micro Small Medium Enterprises Situated in Rajasthan Tender Fee 50%, EMD Value 0.5%</li><li>• In Case of Departments of the State Government and Undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative, Societies which are owned or controlled or managed by the State Government and Government Undertaking of the Central Government shall submit a bid securing declaration in lieu of bid security.</li></ul>
<b>Date/Time/Place of Pre-Bid</b>	NA
<b>Applying Bid and making Online Payment on JDA Portal (<a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>)</b>	Start Date: 24-08-2018 from 10.00 AM onwards End Date: 04-09-2018 upto 6.00 PM In Case EMD in form BG Original Bank Guarantees is to be submitted in Room no. NB-SF- 215E ( Room No. of DD (E&B) of Extinction Building, Jaipur Development Authority by 06-09-2018 at 1.00 PM
<b>Bid submission on e-Procurement portal of GOR (<a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a>)</b>	Start Date: 24-08-2018 from 10.00 AM onwards End Date: 04-09-2018 upto 6.00 PM
<b>Date/ Time/Place of Technical Bid Opening</b>	NA
<b>Date/ Time/Place of Financial Bid Opening</b>	Date 06-09-2018 at 2.00 PM Room No 137 First Floor, Main Building Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 (Rajasthan)
<b>Bid Validity</b>	120 days from the bid submission deadline

\*Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL processing Fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below.

**\*Payment options :**

**Option-1 Bank Guarantee ( BG) against EMD/Bid Security**

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The detail of BG requires to be fed on JDA Portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available. If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT/RTGS) will be available.

**\* Option – 2 : Electronic Fund Transfer ( EFT/NEFT/RTGS)**

If the bidder selects payments mode as EFT (NEFT/RTGS), “Paying slip for EFT (NEFT/RTGS)” will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS ( claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

**\*Option – 3 : Payment Gateway ( Aggregator)**

This facility to make payment through Debit Card, Credit Card, Net banking etc, will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

**B . Bid participation Receipt**

After confirming payment, the bidder will get Bid participation Receipt on the basis of which user will get the payment details along with other details for bidding on E-Procurement portal of GOR.

\* In case of BG as the remaining payment will be done through payment Gateway, on Successful transaction the “Bid Participation Receipt” will be generated on real time basis.

\* In case complete payment is done through payment Gateway, on Successful transaction the “Bid Participation Receipt” will be generated on real time basis.

\* In case complete payment is done through EFT (NEFT/RTGS), on Confirmation of payment from ICICI bank (Auto Process) “Bid Participation Receipt” will be available on Login of Bidder on JDA Portal.

**Note:**

1. Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on <http://eproc.rajasthan.gov.in> (bidders already registered on <http://eproc.rajasthan.gov.in> before 30-09-2011 must register again).
4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: [eproc@rajasthan.gov.in](mailto:eproc@rajasthan.gov.in) Address : e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur.
7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.



#### **SCHEDULE 'A' INFORMATION USEFUL FOR THE CONTRACTORS :**

The tenderer should see the site and fully understand the condition of the site before tendering and include all lead, lifts etc. for the material in his item rate/percentage to be quoted on the rates as given in the schedule 'G' Then work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer-Incharge of the work.

#### **SCHEDULE 'B' LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT :**

The drawing may be seen in office of the undersigned.

#### **SCHEDULE 'C' LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR :**

List of the drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after depositing necessary cost within JDA.

#### **SCHEDULE 'D' TEST OF THE MATERIALS :**

The test of the material and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standards and or the standards laid down in the detailed specification of the Public works Deptt. Proper quality control is required to be maintained by the contractor qualified personal as required under the contractor enlistment's rules duly approved by the Deptt. Shall have to be engaged at site by the contractor. The deptt. reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

#### **SCHEDULE 'E' SAMPLES OF THE MATERIALS :**

The samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer Incharge and be got approved by him before use.

#### **SCHEDULE 'F' TIME OF COMPLETION :**

The work should start within Seven days of issue of work order and complete times limits.

The bidders are required to sign enclosed annexure A,B,C & D, in case of appeal under article 38 of RTTP Act. 2012, JDC, is first appellate authority and EC, is IInd appellate authority.

#### **SCHEDULE 'G' : ATTACH SEPARATELY BASED ON 2016 JDA BSR & Approved Non BSR Item.**

#### **SCHEDULE 'H' : SPECIAL CONDITION & Term Condition: ATTACHED SEPARATELY.**

#### **SCHEDULE 'I' : List of material to be supplied by THE Department:**

Cement if available in JDA store shall be issued @ the prevailing stores issue rate of JDA + 5% storage charges at the time of issue of cement.

Material if available time JDA store shall be issued @ the prevailing stores rate of JDA + 5% storage charges.

Annexure-3 : Special Provision of the work plan- Qualification criteria and methodology of roads category - I&II.

#### **SCHEDULE 'J' : COST OF BID DOCUMENTS, PROCESSING FEES & EARNEST MONEY.**

1. Date of submission of Bid Cost, Process Cost & EMD upto **04-09-2018** upto 6.00 PM through online payment after registering with JDA on [www.jda.urban.rajasthan.gov.in/e-services/e-tender](http://www.jda.urban.rajasthan.gov.in/e-services/e-tender) portal. There should be a gap 3 working days between End date for Bid applying, Online payment & Bid submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
2. A bidder can submitted bid security deposit through bank guarantee, if a bidder opt bid security to be deposited through Bank guarantee, the bank guarantee should be valid for next **Six** month after the bid opening date. A copy of the such bank guarantee will be required to be attached with the bid submission document uploaded on E-procurement portal of GOR. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of on-line tendering system on JDA i.e. D.D.( E&B) in room No. NB-SF- 215E of Extinction Building, Jaipur Development Authority, Jaipur, as per specified in bid documents, Annexuer-5. Bank Guarantee Will be in specified Performa enclosed with this bid documents.

Annexure '1' : As part of NIB Document

Annexure '1-A' : As part of NIB Document

Annexure '1-B' : As part of NIB Document

Annexure '1-C' : As part of NIB Document

Annexure '2' : As part of NIB Document

Annexure '3' : As part of NIB Document

Annexure '4' : Template of Online Receipt as part of NIB Document

Annexure '5' : Specified Performa of Bank Guarantee.

Annexure 'A' : Compliance with the Code of Integrity and No Conflict of Interest.

Annexure 'B' : Declaration by the Bidder regarding Qualifications.

Annexure 'C' : Grievance Redressed during Procurement Process.

Annexure 'D' : Additional Conditions of Contract.

**Executive Engineer (HQ)  
JDA, Jaipur**

## For Example

### **Annexure: 4** **Template of Online Receipt as part of NIB Document**

Bidder has to submitted as proof of deposited amount against the Bid on e-Procurement Portal

## Jaipur Development Authority

### Bid Participation Receipt

Date & Time : 09/06/2015 05:13 PM

#### Bid Detail

<b>Bid Id :</b>	<b>6215152001</b>	<b>Procurement Entity :</b>	XXXXXXXXXXXXXX
<b>Bid Title :</b>	Testing		
<b>Bid Value :</b>	300000	<b>Bid Opening Place :</b>	Manthan Hall, Jaipur Development Authority

#### Bidder Detail

Name of Entity :	XXXXXXXXXXXXXX	Mobile:	9829012345
Registration Type:	Individual	Instrument Amount :	32500.00
Payment Mode:	Online/UTR	Payment Channel :	Payment Gateway/ICICI Branch - JDA
Instrument No :	456123789	Instrument Date :	17-06-2015

#### Dates Detail

Sr. No.	Event Name	Event Date
1	Publishing Date	01/06/2015 01:00 PM
2	Bid Opening Date	01/07/2015 03:00 PM

#### Specific Instrument Detail for eProc Rajasthan

<b>Instrument Type:</b> DD			
Instrument Number	Head Name	Amount	Date
10000	Tender Fee	400.00	05/06/2015
10001	RISL Processing Fee	1000.00	05/06/2015
10002	Bid Security Deposit	30,000.00	05/06/2015
<b>Issuer Detail :</b> Jaipur Development Authority		<b>ChallanNumber:</b>	641515600014

**Specified Bank Guarantee Performa**

**Section - 6**

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

To  
Secretary,  
Jaipur Development Authority,  
Jaipur

Sub:

Bank Guarantee No. \_\_\_\_\_ dated \_\_\_\_\_ for [amount of Security in figures] [in words] on behalf of \_\_\_\_\_ [Name of the Bidder] against the Security Deposit for the work of “-----” (Name of work).

WHEREAS, \_\_\_\_\_ [name of Bidder with address] (**hereinafter called “the Bidder”**) has submitted his Bid dated .....for the work of “-----” (Name of Work) (hereinafter called “the Bid”).

KNOW ALL PEOPLE by these presents that we \_\_\_\_\_ (Name of Bank) of having our registered office at \_\_\_\_\_ [name of country] having our registered office at \_\_\_\_\_ (hereinafter called “the Bank”) are bound unto Secretary, Jaipur Development Authority. (Hereinafter called “the Employer”) in the sum of Rupees \_\_\_\_\_ [**Amount of Security in figures**] \_\_\_\_\_ (in words) only for which payment will and truly to be made to the said Employer, the Bank binds itself, its successors, and assigns by these presents.

That on demand of JDA , this Bank Guarantee is encashable at following branch in Jaipur City.

1. Name of Bank:
2. Name of the branch with branch code:
3. Address:
4. E-Mail Id:
5. Telephone No.
6. Fax No.:

SEALED with the Common Seal of the said Bank this \_\_\_\_\_ day of \_\_\_\_\_ of 20\_\_\_\_.



THE CONDITIONS of this obligation are:

- (1) if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- (2) if the Bidder refuses to accept the correction of errors in his bid;
- (3) If the Bidder, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
  - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
  - (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through **ISFC code No ICICI 0006754. Bank Account No. 675401700518** on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in written for its release.

Date \_\_\_\_\_ Signature of the Bank \_\_\_\_\_

Witness \_\_\_\_\_ Seal \_\_\_\_\_

[Signature, Name and Address]

[Note: To be furnished on appropriate non-judicial stamps.]

## SPECIAL CONDITIONS

### **SCHEDULE 'H'**

01. Use of Bitumen mixture tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the bidder at his own level/cost.
02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
03. The bidder shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause an audit technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the bidder was paid less than that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
05. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Wherever any claim against the bidder for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The bidder shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
07. The rate quoted by the bidder shall remain valid for a period of 4 (Four) months from the date of opening of the bids.
08. By submission of this bid the bidder agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
09. No conditions are to be added by the bidder and conditional bid is liable to be rejected.
10. All transaction in this execution of this work and this bid will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
11. If any bidder withdraws his bid prior to expiry of said validity period given at S.No. 7 or mutually extended period or makes modifications in the rate, terms and conditions of the bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any bidder, who having submitted a bid does not execute the agreement or start the work or does not complete the work and the work has to be put to re-bidding he will stand debarred for 6 Months from participating of bidding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement.
12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
13. The bidder shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.
14. Rules regarding enlistment of bidder provide that work up to the time limit for which they are qualified for bidding can be allotted to them, Therefore, before bidding the bidder will keep this in

- mind, and submit the details of the work. Bids with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site have to be removed by the bidder within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after expiry of 3 days period.
  16. The material collected at site and paid provisionally shall remain under and ward of the bidder till it is consumed, fully on the work.
  17. The rates provided in bid documents are inclusive of all Taxes and royalty.
  18. For paver work at least 3 road rollers shall be simultaneously deployed.
  19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
  20. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule Source/borrow pit area for earth shall have to be arranged by the bidder at his own cost.
  21. Undersigned has full right to reject any or all bids without given any reasons.
  22. Mortar of Masonry work and lean concrete will be permitted by mixer with hopper.
  23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
  24. Special Conditions of contract regarding defect liability period (DLP) for roads works costing Rs. 25.00 Lacs and more shall be applicable.
  25. The bidders are required to submit copy of their enlistment as bidder.
  26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
  27. Any bid received with unattested cutting/ overwriting in rates shall be rejected and such bidder will be debarred from bidding for three months in JDA.
  28. All the **provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules 2013 provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules 2013 shall be applicable.**

**SIGNATURE OF CONTRACTOR**  
WITH FULL ADDRESS:

Executive Engineer (HQ)  
JDA JAIPUR

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## Other Conditions

1. DLP period of various nature of works amounting more than 25 Lacs has been revised. The time period as per order No.JDA/EX.En.(TA to DE-I)/2016/ D-29 dated 11.03.2016.
2. निविदा में निर्धारित राशि से अधिक/कम Bid Security राशि बिडर द्वारा Online नहीं जमा कराई जावे, सिस्टम द्वारा भी कम/अधिक राशि बिड स्वीकार नहीं की जावेगी।
3. अलग-अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नहीं की जावेगी।
4. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू.टी.आर. सिस्टम द्वारा दूसरी बिड में प्रयुक्त नहीं किया जावे।
5. सफल बोलीदाता को Annexure-1-B के अनुसार 500 रु. के नॉन ज्यूडिसियल स्टाम्प पर "Guarantee Bond For Retro Reflective Sheet" के लिए बॉन्ड देना होगा।

**Signature of Contractor  
with full address & Mobile No.**

**Executive Engineer -HQ  
JDA, Jaipur.**

## **Terms and Conditions:-**

**(1) Broad Features work:-**

The work under this contract pertains to providing and installation of Retro Reflective cautionary, mandatory and informatory signages as per items and specification laid down herein on "Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar Junction" JDA, Jaipur.

**(2) Material**

Before commencement of work the contractor shall arrange for inspection of fabrication unit and shall get approved by engineer in charge. Also he shall provide the sample of each material to be used in the work to the Engineer in charge for prior approval.

**(3) Warranty for Retro reflective sheet & excise gate pass for fabricated sign boards.**

- (i) The contractor shall furnish a general 7 year warranty with 3 year additional extended warranty i.e. outdoor weathering report issued by the manufacture of Reflective sheet type XI as per ASTM; D 4956-09 or their Indian subsidiary for satisfactory in-field performance of the signages including that of transparent coloured overlay film and bonding to the sheeting (Sample form at Annexure-I-A) alongwith a test certificate from independent lab.
- (ii) In addition to above every lot of retro reflective sheet supplied by the manufacturer or their Indian Subsidiary to their authorized/approved convertor shall be accompanied by manufacturer's warranty (Sample at Annexure-I-C) and dispatch documents.
- (iii) The contractor while submitting the bill to the Engineer in charge shall also submit copies of the above mentioned dispatch documents, warranties and excise gate pass and also produce original thereof verification if so desired by Engineer in charge.

**(4). Security Deposit for Retroreflective sheet**

In addition to 10% security deposit as per normal condition, 5% amount of the retro reflective sheet at the time of final bill will be deposited by the agency in the form of bank guarantee for a period of next 5 year and it will be refunded after successful performance of the retro reflective sheet after next year. The S.D. deducted will be returned as under-

- (i) Five year after completion of work : max upto 50% of security with held.
- (ii) Six years after completion of work: max upto 60% of security with held.
- (iii) Seven years after completion of work : max upto 70% security with held.
- (iv) Eight years after completion of work : max upto 80% of security with held.
- (v) Ten years after completion of work : max remaining 20% of security with held.

**(5). Watch & Ward**

Contractor shall make his own arrangement for watch and ward till handing over of the project and nothing extra shall be paid on this account.

**(6). After completion of work agency will have to do following work till release of S.D.:-**

- (i) Periodic painting of all MS post/Frame for signages after every six months cycle.
- (ii) Re-alignment of Boards.
- (iii) Regular cleaning & defacing within 24 hours of imitation at in case of failure work will be got done on actual cost & payment will be deducted.

**WARRANTY FOR RETRO REFLECTIVE SHEET**

Customer Name :-

Address :-

Name of work :-

Effective Date :-

**Warranty**

This warranty is in effect on (Brand name of sheet) Type-IX Unrealized Micro prismatic Retro Reflective Sheeting for the agreement number stated above M/s (Name of sheeting manufacturer) warrants to Executive Engineer-(HQ), JDA, Jaipur Agency Engaged in Purchasing Signs from the qualified Sign converter that (Brand Name of Sheet) Type IX Retro Reflective sheeting and in the fabrication of signs will remain effective for its intended used and meet the (Minimum 80% & 75 of the original Retro Reflective Value (Given Below) at the end of three and seven year respectively)

**Table for minimum Co-Efficient of Retro Reflective.**

Acceptable minimum coefficient of retro reflection for wide angle prismatic sheeting

Minimum Coefficient of Retroreflection (cd/lux/sqm)						
Observation Angle (in degrees)	Entrance Angle (in degrees)	White	Yellow	Green	Red	Blue
0.1	-4	660	500	66	130	30
0.1	+30	370	280	37	74	17
0.2	-4	380	285	38	76	17
0.2	+30	215	162	22	43	10
0.5	-4	240	180	24	48	11
0.5	+30	135	100	14	27	6
1.0	-4	80	60	8	16	3.6
1.0	+30	45	34	45	9	2



When totally wet the sheeting shall not show less than 90% of the values of retro reflectance indicated in above table. At the end of seven years the sheeting shall retain at least 75% of its original retro reflectance values indicated in above table.

Colour shall be as specified and shall conform to the requirement of ASTM D-4956-07. Conformance to colour requirements shall be determined spectrophotometrically in accordance with ASTM E 1164, with instruments utilizing either 45/0, or 0/45 illumination/viewing conditions and tolerance as all measurement shall be made after cleaning the retroreflective surface with soap and water and in dry condition.

For screen printed transparent area on white sheeting, the coefficients of Retro Reflection shall not be less than 50% of the value for coloured sheeting as given in the above table.

If (Brand name of the sheet) Type IX unmetallised Micro Prismatic Retro Reflective Sheeting which has been processed and applied in accordance with the recommended procedures deteriorates within seven year from the date of fabrication due to natural causes to the extent that:-

- B. The sign is ineffective for its intended purpose when viewed from moving vehicle under normal day and night driving conditions by a driver with a normal vision, ?
- C. The coefficient of Retro Reflection is less than the minimum herein specified; M/s (Name of sheeting manufacturer) will furnish the necessary amount of (Brand name of sheet) Type IX unmetallised micro prismatic Retro Reflective sheeting to restore the surface to its original effectiveness. Such failure must be solely the result of defects in the (Brand name of sheet type IX Retro Reflective sheeting and not of outside cause such as improper fabrication handing, maintenance of installation, failure of sign substrate, vandalism or malicious mischief M/s (Name of sheeting manufacturer) reserves the right to determine the method of replacement.

(Signature of Contractor)

(Signature of Manufacturer)

**Guarantee Bond For Retro Reflective Sheet**

(On Rs. 500 Non Judicial Stamp)

The agreement made this..... Day of .....  
two thousand .....between M/s  
..... (hereinafter called the Guarantor of  
the part) and the Jaipur Development Commissioner (hereinafter called the Government  
of other part)

WHEREAS THIS agreement is supplementary to a contract) hereinafter called the  
contract) dated ..... and made between the GUARANTOR OF THE  
ONE part and the Government of the other part, whereby the contractor, interalia  
undertook to render the work in the said contract recited quality of Sinages Material,  
Manufacturer and workmanship as per specification for traffic signs and appurtenances  
issued by MoRTH upto the date of receipt of tender.

AND WHEREAS THE GUARANTOR agreed to give guarantee to the effect that the  
said signages will remain satisfactorily functional for 7 years to be reckoned from the  
date after the defect liability period, if any prescribed in the contract expires

During the period of guarantee, the governor shall make good all defects and for  
that matter, shall replace at his risk and cost such elements of the signages including cost  
of installation and fixing of the signages to the satisfaction of the Engineer in charge, at  
his cost and he shall commence the work for such rectification within seven days from  
the date of issue of the notice from the Engineer in charge calling upon him to rectify the  
defects, failing which the work shall be got done by the Department through some other  
contractor at the GUARANTOR's cost and risk. The decision of the Engineer in charge  
as to the cost payable by the Guarantor shall be final and binding.

That if Guarantor fails to execute the replacement/rectification or commits breach  
there under, then the Guarantor will indemnify the principal and his successor against all  
loss, damage, cost, expense or otherwise which may be incurred by him by reason of any  
default on the part of the Guarantor in performance and observance of the supplementary  
agreement. As to the amount of loss and/or damage and / or cost incurred by the  
Government, the decision of the Engineer in charge will be final and binding on the  
parties.

IN WITNESS WHEREOF these presents have been executed by the obligor..... and by ..... for and on behalf of the Jaipur Development Commissioner on the day, month and year first above written.

Signed, sealed and delivered by obligor in the presence of :-

1-

2-

Signed, for and on behalf of Jaipur Development Commissioner by the concerned Executive Engineer-(HQ), JDA, Jaipur.

1-

2-

(To be filled by the Executive Engineer)

**LOT CERTIFICATE**

Customer Name :-  
Converter :-  
Order No :-  
Work :-  
Quantity :-

**EFFECTIVE DATE**

Certified that the above signs have been manufactured by using (Brand Name of the Sheet) Type IX unmetallised Micro Prismatic Retro Reflective Sheeting conforming to ASTMD- 4956-07 Type –IX and is covered by the warranty no. .... Attached herewith.

(Sheet Manufacturer)  
Or their Subsidiary in India)

(Authorized Converter)

Authorized Signatory

Authorized Signatory

**Additional Specification/Conditions**

- |     |  |   |
|-----|--|---|
| 1   | Size   | As per requirement to be got approved in writing from the Engineer-in-charge as per drawing.  |
| 2   | Letter height (English, Hindi, Punjabi & Urdu)   | As per IRC 67-2010  |
| 3   | Road signs location  | As shown in the drawing or as directed by the Engineer-in-charge  |
| 4   | Sign face  | Front and back face wherever required to be fully covered with very high intensity unmetallised micro prismatic retro reflective base sheeting confirming to type-XI of ASTM D- 4956-09.  |
| 4   | Subject matter/  | Cut out letters arrows etc. made with very high intensity metallised micro prismatic retro reflective sheeting type IX to be pasted by pressure sensitive adhesive backing class-I over base sheeting conforming to type-XI of ASTM D-4956-09.  |
| 6   | Base for sheeting  | 4mm thick Aluminum Composite panel/Aluminum sheets conforming to the specifications attached.   |
| 7   | Back support frame   | Sign plate shall be fixed either by screws, rivets or bolts & nuts of suitable size or VHB tape made to the base sheet fixed to the structural frame work with theft resistant measures for boards.   |
| 8.1 | Fixing of posts  | As per directions of Engineer-in-charge   |
| 8.2 | the work to be executed as per latest JDA/IRC/ASTM specifications with upto date correction slip (Candelas per lux per square metre) | <p>Acceptable minimum coefficient of retro reflection for wide angle prismatic sheeting as per ASTM D-4956-09.</p> <p>Minimum coefficient of retro reflection (cd/lux/sqm) as per table given at page Annexure-I-A.</p> <p>When totally wet the sheeting shall not show less than 90% of the values of retro reflectance indicated in ASTM D-4956-09. At the end of 7 years the sheeting shall retain at least 75% of its original retro reflectance values.</p> <p>Colour shall be as specified and shall conform to the requirements of ASTM D-4956-09. Conformance to colour requirement shall be determined spectrophotometrically in accordance with ASTM E 1164, with instruments utilizing either 45/0 or 0/45 illumination / viewing conditions and tolerance as described in ASTM E-1164 for retro reflective materials. The retroreflective sheeting used on sign shall have the property of retroreflection over its entire surface. It shall be weather resistant and show colour fastness.</p> |

**9** A certificate of having tested sheeting for the properties in an unprotected outdoor exposure facing the sun for the three years and its having passed the testes indicated in ASTM D-4956-09 at the time of initial development of material shall be obtained from reputed laboratory by the manufacturer of the sheeting and submitted to the Engineer-in-charge for record. A Certificate from the manufacturer of the sheeting that there has neither been any significant change in the manufacturing process nor any ingredient has been changed in the sheeting and hence the test supplied by him as above are valid for current lot also shall be obtained and submitted to the Engineer-in-charge.

**10 Adhesive**

The sheeting / film shall have a pressure sensitive adhesive of aggressive such as class-I requiring no heat or solvent adhesive to a smooth surface in a manner recommended by sheeting manufacturer. The adhesive shall be protected by an easily removable liner (Removable by peeling without soaking in water or other solvents) and shall be suitable for the type of material of the base plate used for the sign. The adhesive shall form a durable bond to smooth. Corrosion and weather resistant surface of the base plate such that it shall not be possible to remove that sheeting from sign base in one piece by use of sharp instrument.

**11 Fabrication**

Surface to be reflectorised shall be effectively prepared to receive the Retroreflective sheeting. The ACPM sheet shall be de-greased either by acid or hot alkaline etching and all scale/dust removed to obtain as smooth plain surface before the application of Retro Reflective sheeting. After cleaning, metal shall not be handled, except by suitable device or clean canvas gloves, between all cleaning and preparation operation and application of reflective sheeting. There shall be no opportunity for metal to come in contact with grease, oil or other contaminants prior to the application of Retro Reflective sheeting. The Retro Reflective sheeting shall cover the sign surface evenly and shall be free from twists, cracks and folds.

**12 Installation**

Sign post. "Their foundation and sign mounting shall be so constructed as to hold these in a proper and permanent position against the normal storm wind load or displacement with vandalism. Sign supports and foundation shall be shown in the contract drawing or as approved by the Engineer-in-charge. The sign wherever applicable shall be fixed to the posts by welding and/or bolt and washers/VHB tape as shown in the drawings. After the nuts have been tightened. The tails of the bolts shall be furred over with a prevent removal. Sign posts shall be placed as proposed on location as approved by the Engineer-in-charge.



**13 Special conditions for Raised Pavement Marker/Road Studs.**

- a.** A current dated authorization certificate issued by the Raised Pavement Marker/Road Studs manufacturer stating that the contractor is authorized to participate in the said tender and offer Raised Pavement Marker as per ministry norms. The certificate should be in original and issued by the Raised Pavement Marker/Road Studs manufacturer or its subsidiary in India. Certificate issued by distributor dealer/ power of attorney holder shall be disqualified.
- b.** A 2 year pre qualification warranty, in original, issued by the Raised Pavement Marker/Road Studs or its subsidiary in India. The warranty shall be for Raised Pavement Marker/Road Studs confirming to ministry circular & the warranty should be in original and jointly signed by the authorized convertor.
- c.** A sample for Raised Pavement Marker/Road Studs with moulded shanks should be submitted along with the tender.
- d.** A copy of laboratory test report from a reputed and independent laboratory must be submitted.
- e.** A Copy of laboratory test report stating that the raised Raised Pavement Marker/Road Studs should support a load of 13635kg. Tested in accordance with ASTM D-4280 from a reputed and independent laboratory must be submitted. The Report should be clearly mentioned the Raised pavement Marker/Road Studs to have passed the above test.
- f.** A Certificate from the Raised Pavement Marker/Road Studs manufacturer stating that the tenderer is a Authorized Convertor and possesses the requisite infrastructure. Equipment, which is necessary for installation of Raised Pavement Marker/Road Studs.

**14 Special Conditions for Median Marker**

- a.** A current dated authorization certificate issued by the Median Marker manufacturer and sheeting manufacturer of Type XI Retro reflective sheeting stating that the contractor is authorized to participate in the said tender and offer Median Marker made of Type 11 Fluorescent Yellow colour. The certificate should be in original and issued by the Median Marker and retroreflective sheeting manufacturer or its subsidiary in India. Certificate issued by distributor dealer/power of attorney holder shall be disqualified.
- b.** A Letter of conformance from the sheeting manufacturer, that they manufacture Median Marker, and providing the product Bulletin (detailing the technical specifications) of the said product. The letter should be from the original sheeting and Median Marker manufacturer and not its subsidiary in India.
- c.** A 09 years filed performance warranty of the reflective sheeting conforming to type 11 standards of ASTM D-4956.
- d.** A product sample to be submitted.
- e.** A current dated convertor certificate of Median Marker and sheeting manufacturer.

**Reflectivity Table for Reflective sheeting used in Median Marker:-**

Obs Angle	Entrance Angle	FI Yellow
0.1	-4	515
0.1	30	195
0.2	-4	340
0.2	30	130
0.5	-4	240
0.5	30	90
1	-4	72
1	30	27

**15.Special Conditions for Aluminum-backed Flexible Prismatic Sheeting (AFP)**

- 1 The tenderer should be Authorized converter/applicator of Aluminum-backed Flexible Prismatic (AFC) sheeting's manufacturer. Certificate issued in the regard by AFP manufacturer should be submitted along with the tender documents.
- 2 The tenderer must also obtain submit:-
  - a. A Conformance certificate, from the manufacturer Aluminum-backed Flexible Prismatic (AFC) sheeting, stating that the product supplied shall conform to above mentioned specifications.
  - b. A 5 years pre-qualification warrinty, against the retroreflectivity performance of the flexible prismatic sheeting used in AFP, that is jointly signed by the manufacturer of Aluminum blacked Flexible Prismatic (AFP) sheeting and the authorized converter/applicator who is participating in the tender.
- 3 At the time of supply of the material, the tenderer must also provide a test report confirming the flexible and ASTM D-4956-09 Type-VI retroreflectivity performance of the flexible prismatic sheeting used in AFP from institutes like ARAI/CRRRI
- 4 For each lot of sheeting procured and supplied, the tenderer must obtain from the manufacturer of Alumium -backed Flexible Prismatic (AFP) sheeting 5 year warranty against the retroreflectivity performance of the flexble prismatic sheeting used in AFP.

**Additional Specification / Conditions**

**Specifications for VHB Acrylic foam Tape**

- 1- Size :- 2.3mm thick and 24mm wide, liner with red polyethylene film.
- 2- Density :- 720kg/m<sup>3</sup>
- 3- Peel adhesion :-
  - (a) For stainless steel 350N/100mm
  - (b) For ACP Sheet 450 K Pa
- 4- Temperature Resistance :- 93°C-121°C  
Guarantee :- Seven Years from date of completion of work.

**5. Test Certificates and Testing of Materials**

**Test Certificates**

5.1 Certificate from the manufacturer of retro reflecting sheeting stating that the material lot being supplied under the purchase order has been tested and confirm to the standards specified to the sheeting. The certificate should be accompanied with a copy of test results for the particular lot of supply of sheeting conforming to the specification requirement.

- (i) Coefficient of Retro Reflection.
- (ii) Day time colour & luminous
- (iii) Accelerated outdoor weathering requirement and colour fastness
- (iv) Shrinkage
- (v) Flexibility
- (vi) Resolvability of liner
- (vii) Adhesion
- (viii) Impact resistance
- (ix) Specular gloss

5.2 Signs Boards shall be got tested from CRRI or some approved independent test house after completion of third and seventy year of installation of the sign boards at site to observe the coefficient of retro reflection of high intensity un-metalized Micro Prismatic Retroreflective sheeting, transparent film, screen printed or cut of letters legends etc. The result shall be compared with the provision of ASTM D-4956-09.

5.3 Testing charges, if any unless otherwise provided shall be borne by the department provide the material passes the tests. Results of such tests shall be binding upon the contractor. In case, any damage done to the sample during transportation etc. or in case the samples are not returned by the testing laboratory new sign boards shall be provided and fixed at their specified locations by the contractor at no extra cost.

## **6. Guarantee**

Seven years guarantee in prescribed Performa attached as Annexure-III of tender document must be given by the manufacture on completion of work or at the time of receipt of final bill as decided by the Engineer-in-charge. In addition performance Guarantee Bond of 5% (five percent) of the cost of item no. 6 of retro reflective sheeting of the schedule of quantities of the tender documents would be retained as guarantee money for 7 years from the date of completion of work to watch the performance of the work executed. However, half of the amount would be released after three years from the date of completion of work if the performance of the work executed is found satisfactory when tested as per the test requirement prescribed. If any defect is noticed during the guarantee period it will either rectified or replaced in total by the contractor within the period mentioned in the notice issued by the Engineer-in-charge and if not attended to the same shall be got done by another agency at the risk and cost of the contractor. However, this guarantee money can be released in full after one year from the date of completion if bank guarantee of equivalent amount for 7 years is produced and deposited with the department on that date.

## **7. Warranty**

- 7.1 The contractor shall obtain a seven (7) years warranty with additional 3 year extended warrantee in form of outdoor weathering original from the manufacture of un-metalized Micro Prismatic Retro Reflective Sheeting for satisfactory field performance including stipulated retro reflectance of the retro reflective sheeting of type XI resubmit the same to the Engineer-in-charge.
- 7.2 In addition to seven (7) years warranty for satisfactory in field performance of the finished sign within un-metalized Micro Prismatic Retro Reflective Sheeting of high intensity type, inclusive of the cut out letters/legends, transparent field and their bonding to the retro reflective sheeting shall be obtained from that the contractor in favour of Executive Engineer-(HQ), JDA, Jaipur.
- 7.3 The contractor shall also furnish a certificate that the signs and materials supplied against the assigned work meets all the stipulated requirements and carry the stipulated warranty. The warranty shall also cover the replacements obligations by the sheeting manufacturer as well as contractor for replacement/repairing/restoration of the retro reflective efficiency.

- 7.4 All sign boards to be dated during fabrication with indelible marking to indicate the date of manufacture of the road sign and actual date of installation at site in an unprotected outdoor exposure. Warranties should be given in original and should have legal jurisdiction in India. Warranties given by power of attorney holders will not be acceptable.
- 7.5 A third party quality control check shall be conducted either by CRRI/MNIT/NIT/RITES/NABL or any approved Govt. agency. The expenditure shall be borne by the department provided the sample passes in the tests.

### **ALUMINIUM COMPOSITE PANELS** **TECHNICAL SPECIFICATIONS**

Aluminum Composite panel consist of two Aluminum cover coils and a LDPE core. The top aluminum coils is stove-lacquered with a weather resistant poly vinylidene fluoride (PVDF) based architectural coating. The key component of the coating is KYNAR500® (from AUTOFINA) OR hylar 500 (P) (FROM Solvay Solexis) resin. PVDF coating with life expectancy from chalking, fading, chipping, flaking and cracking. The PVDF resin meets AAMA 2505 specifications and it passes continuous exposure test for 10 years in Florida Climatic conditions.

Generally bottom coil is milled finished and in case of exterior application polyester/ service cost is advised, polyester coated ACP is advised for interior applications.

LOW DENSITY POLYMER ETHYLENE (LDPE) IS SANDWICHED BETWEEN TWO Aluminum coils and used as core, LDPE is eco-friendly, non toxic, recyclable material. Adhesive film is used for perfect bonding of Aluminum coils with Fluoropolymer LDPE core to avoid air entrapment and delamination.

### **Additional Conditions**

- 1- Requisite Guarantee bond on Non-Judicial paper of rupees fifty is to be submitted by the contractor in respect of the above technical specification before the payment is released to them.
- 2- One sample of A.C.P. shall be got tested from Sri Ram Test house or any other Govt. Approved. Test Lab and the testing charges shall be borne by the contractor initially subject to reimbursement from JDA, if material is found conforming to enclosed specifications.

PRODUCT SPECIFICATION 4.0mm WITH 0.5 mm AI skin			
S. No.	Description	Test method	Specifications
A	Physical test for ACP		
a.	Over all thickness of ACP	Measurement	4mm (Tolerance $\pm$ 0.2mm)
b.	Aluminum Skin (Thickness (each side)	Measurement	0.5mm(Tolerance $\pm$ 0.2mm)
c.	Panel Weight (ACP)	Measurement	5.5Kg./Sqmm/( $\pm$ 5%)
B	Mechanical properties of ACP (4.0mm/0.5)		
a.	Peel on strength (Drum peel Test)	ASTM D903	More than 4N/MM
b.	Tensile Strength	ASTM E8	More than 40N/Sqmm
c.	0.2% Proof Stress	ASTM E8	More than 34N/Sqmm
d.	Elongation	ASTM E8	$\geq$ 6%
e.	Flexural Strength	ASTM E393	More than 130N/ Sqmm
f.	Flexural Modules	ASTM E393	More than 440N, 000N/Sqmm
g.	Sheer Strength with punch shear test	ASTM E732	Mere than 30N/Sqmm
C	Properties of High Surface energy Coating		
	(90deg) peel adhesive strength of retroreflective sheeting on ACP surface with high surface energy coating)	ASTM D3330	Minimum of 1.5 kg i.e. Equal to or more than that with surface prepared alumimum.
D	Properties of Aluminum Skin		
a.	Tensile Strength	ASTM E8	Minimum 165N/Sqmm
b.	Modulus of Elasticity	ASTM E8	Minimum 70000N/Sqmm
c.	Elongation	ASTM E8	A50 $\geq$ 2%
d.	0.2% Proof Stress	ASTM E8	Minimum 110N/Sqmm



**Special Conditions of Contract regarding Defect Liability Period (DLP) for Various works costing Rs. 25.00 Lacs and more**

**1. ROAD WORKS**

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table-1. Road works executed by the Contracting agency shall be maintained by them at their own cost for Schedule as per table-1 (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, strengthening and renewal works.
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
- Routine maintenance of Road Works,
  - To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality and
  - Damages due to improper drainage / drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after Schedule as per table-1.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 **(a) The routine maintenance activities and their periodicity as per JDA Office order no: JDA/Ex.En.(TA to Dir Engg.-I)/2016/D-29 dated 11.03.2016**

**Table-I**

S.No.	Type of work	DLP Period
1	Bridge work	5 Years
2	CD work	5 Years
3	CC road, PQC work	5 Years
4	CC tiles/Kerb/ Medians	5 Years
5	Drains	3 Years
6	Roads	
	(i) Two Layer WBM/GSB	6 Months or one full rainy season whichever is later
	(ii) For Renewal/Strengthening	
	(a) BT upto 30 mm thickness	1 Year
	(b) BT above 30 mm to upto 40 mm	2 Years
	(c) BT above 40 mm to upto 90 mm	3 Years
	(d) BT above 90 mm	5 Years
	(iii) New roads	
	(a) BT upto 90 mm	3 Years
	(b) BT more than 90 mm	5 Years
7	Compound wall	3 Years
8	Building work	
	(i) Work pertaining to sanitary works electrical works, Joinery works and painting works.	2 Years
	(ii) Work pertaining to building structure and other civil works.	5 Years
9	Electric work except maintenance	3 Years
10	Sewer/water supply all including STP and water supply related work except maintenance works	3 Years

## 1.7 (b) The routine maintenance activities and their periodicity

S. No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of berms.	Once in a year, generally after rains.
2	Making up of shoulders.	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc.	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and desilting of drains. (If constructed by the same Road agency or not)	As and when required.
5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting <b>once in every one and half years.</b>
6	Road Marking, Kerb Stone/Dand. (If done by the same Road agency)	<b>Thermoplastic Paint</b> Maintenance as and when required. Repainting <b>once in every one and half years.</b> <b>Ordinary Paint</b> Maintenance as and when required. Repainting <b>thrice in every years.</b>
7	Damages beyond control of agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by agency on the same rates of the contract agreement till DLP.

## 2. General

### 2.1 Inspection of works during Defect Liability Period

- 2.1.1 The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/ A.En., at least once in three months in case of all Road works. The Engineer-in-charge can reduce this frequency in case of emergency. The Contracting agency shall forward to the Engineer-in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention on those road sections, which are likely to be damaged during rainy season.
- 2.1.2 One register has to be maintained by every A.E.n for recording the inspection details of works in his jurisdiction under defect liability period.

### 2.2 Conditions regarding Security Deposit

#### 2.2.1 Security for DLP-

The contracting agency shall have to furnish security deposit (SD) in the form of Bank Guarantee valid from the actual date of completion, which shall be assigned by the Engineer-in-charge.

#### 2.2.2 Refund of SD -

The release of SD amount shall be as following table:-

S.No.	Released SD DLP period	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	5 <sup>th</sup> year
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

Various conditions for managing DLP are as under:-

- At the time of completion of work, final component shall be worked out for each individual item like BT/CC /tiles/drains etc ( as per different categories in Table I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT- 1/2/3/5 years, Drain- 3 years etc.
- Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- If any work, amount is less than Rs. 25 lakhs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lakhs, DLP shall be operative as per rule for each individual item.

- (iv) Similarly if any work is more than Rs. 25 lakhs but later finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En & TA to DE-I/ 2014-15/D-223 dated 12.03.2015 and order no. SE ( PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 point no. 3
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted.
  - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III.

<b>% recovery on withdrawal of DLP of work order</b>	<b>1 Year</b>	<b>2 Year</b>	<b>3 Year</b>	<b>4 Year</b>	<b>5 Year</b>
<b>DLP period</b>					
1 Year	1.12	-	-	-	-
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	-
5 Year	9.00	7.88	6.45	4.62	2.47

Note :- Calculation is to be done on quarterly basis.

- (b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt. of such repairs works out to be more than total retained amt. of SD, same shall be recovered from other works and as per PDR rules. The amount as per Table-III is also to be deducted in addition to this amount.
- (c) Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

### 2.2.3 Force Majeure

The defect arises due to earthquake, cyclone, and natural calamities shall not be the responsibly of contracting agency.

**Signature of Bidder  
with full address :**

**Executive Engineer-HQ  
JDA, Jaipur**

## **Annexure A : Compliance with the code of Integrity and No Conflict of Interest**

Any person participating in a procurement process shall –

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) Not misrepresent or omit the misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

### **Conflict of Interest :-**

The Bidder participating in a bidding process must not have a Conflict of interest.

A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:

- a. Have controlling partners/shareholders in common ; or
- b. Receive or have received any direct or indirect subsidy from any of them; or
- c. Have the same legal representative for purposes of the Bid; or
- d. Have a relationship with each other; directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
- e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
- f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or
- g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/ consultant for the contract.

## **Annexure B : Declaration by the Bidder regarding Qualifications**

### **Declaration by the Bidder**

In relation to my/our Bid submitted to ..... for procurement of ..... in response to their Notice inviting Bids No. ....Dated ..... I/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that :

1. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons;
4. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement Contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/We do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date :

Place :

Signature of bidder

Name :

Designation :

Address :

## **Annexure C : Grievance Redressal during Procurement Process**

The designation and address of the First Appellate Authority is JDC

The designation and address of the Second Appellate Authority is EC

### **(1) Filing an appeal**

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall Endeavour to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

### **(4) Appeal not to lie in certain cases**

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely :-

- (a) Determination of need of procurement;
- (b) Provisions limiting participation of Bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

### **(5) Form of Appeal**

- (a) An appeal under Para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

**(6) Fee for filing appeal**

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

**(7) Procedure for disposal of appeal**

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
  - (i) Hear all the parties to appeal present before him; and
  - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

**FORM No. 1**

[See Rule 83]

**Memorandum of Appeal under the Rajasthan  
Transparency in Public Procurement Act, 2012**

Appeal No. .... of .....  
Before the ..... (First/Second Appellate Authority)

1. Particulars of appellant :

(i) Name of the appellant :

(ii) Official address, if any :

(iii) Residential address :

2. Name and address of the respondent (s) :

(i)

(ii)

(iii)

3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal :

6. Grounds of appeal : .....  
(Supported by an affidavit)

7. Prayer : .....

Place .....

Date .....

**Appellant's Signature**



## **Annexure D : Additional Conditions of Contract**

### **1. Correction of arithmetical errors**

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected ; and
- iii. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

### **2. Procuring Entity's Right to Vary Quantities**

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 25% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

### **3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)**

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :-Installation of cat eyes and signage boards on Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar

NIB No. JDA/EE-HQ/553/10/2018-19

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1.00	BSR Item					
1.10	Supplying and fixing of Single Molded twin Shank Raised Pavement Markers made of polycarbonate and ABS moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face and shall support a load of 16000 kg tested in accordance to ASTM D 4280 Type H and complying to Specifications of Category A of MORTH Circular No RW/NH/33023/10-97-DO III Dt 11.06.1997. The height, width and length shall not exceed 50 mm, 100 mm and 100 mm and with minimum reflective area of 13 Sqcm on each side and the slope to the base shall be 35+/-5 degree. The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19 +/- ight not less than 30+/- 2 mm) from the body is to be a minimum value of 700 Kgf. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the engineer. (manufactured from 3M, Avef epoxy adhesive	15770.00	Each	183.00	2885910.00	INR Twenty Eight Lakh Eighty Five Thousand Nine Hundred & Ten Only
2.00	CEMENT CONCRETE (CAST-IN-SITU)					
2.10	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level.					
2.20	M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	30.13	Cum	2882.70	86861.52	INR Eighty Six Thousand Eight Hundred & Sixty One
3.00	Approved Non BSR Item					
3.10	Structural steel work in built up tubular section/ Angle,Tees, Channels etc. in shoulder mounted (Cautionary, mandatory, Facility/ Road Name & similar signage) including cutting, hoisting, fixing in position, welded and bolted with special shaped washers etc applying priming coat of approved steel primer and finishing with enamel paint (two or more coats) complete as per design, drawing, specifications and direction of engineer in charge. Hot finished welded type trusses.	10756.37	Kg	54.62	587512.82	INR Five Lakh Eighty Seven Thousand Five Hundred & Twelve and Paise Eighty Two Only
4.00	Providing cutting hoisting and fixing in position including fabrication of 4mm thick. Aluminium composite panel sheet (ACP) made of two aluminium sheet of 0.50mm thick each having a distance of 3.00mm filled rubber polymer to the entire satisfaction of Engineer-in-charge confirming to various concerned ASTM standards includes nuts and bolts/riveting (Measurements to be taken of the face area of sheet.)	293.76	Sqm	669.62	196707.57	INR One Lakh Ninety Six Thousand Seven Hundred & Seven and Paise Fifty Seven Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :-Installation of cat eyes and signage boards on Gopalpura Bypass from Tonk Road Junction to Kamla Nehru Nagar

NIB No. JDA/EE-HQ/553/10/2018-19

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
5.00	Supplying and fixing of micro prismatic retro reflective sheeting confirming to type XI of ASTM D4956 shall be pressure fixed to the full face of the ACP sheet as background sheet (in approved colour) and the top layer will be overlaid with electro cut transparent film of approved make and colour to create the desired road sign including cutting , cleaning, pasting etc. complete as per design, drawing and direction of Engineer-in-charge. (Payment shall be made for flat area of sheet)	293.76	Sqm	3735.62	1097375.73	INR Ten Lakh Ninety Seven Thousand Three Hundred & Seventy Five and Paise Seventy Three Only
6.00	Providing and fixing in position high bound (VHB) double tape 24 mm vide 2.3 mm thick for jointing ACP sheet with SS/MS frame including all processes like cleaning, cutting, chemical application, pressing etc. as per sample approved by the Engineer-in-charge.	1142.40	R.mtr.	39.62	45261.89	INR Forty Five Thousand Two Hundred & Sixty One and Paise Eighty Nine Only
7.00	Supplying and fixing of median marker that are made of tough, high impact resistant, injection molded, thermoplastic body with an isosceles trapezoidal structure of length, width and height not less than 15cm, 10cm, and 10cm respectively and thickness not less than 1.8mm, the body structure shall be rounded at its actue angle, all the corners and edges. The plastic used for molding the median marker shall have a minium. Notched izod impact strength value of 600 I/m at room temperature, when tested in accordance with ASTM D256 and shall retain at least 70% of this value when subjected accelerated weathering for 1000hrs as per ASTM G155 or UL 746C. The Median Marker shall have rectangular/Circular-shaped, fluorescent yellow color retro-reflective sheeting of size not less than 8.5cm*85.cm on both faces with fully egde protected and with fully reflective micro prismatic cube corners as its retro-reflective elements and meeting ASTM D4956 type XI specifications. The Median Marker shall be fixed by a combination of epoxy adhesive and groutin.	500.00	Nos.	199.62	99810.00	INR Ninety Nine Thousand Eight Hundred & Ten Only
Total in Figures					4999439.53	INR Forty Nine Lakh Ninety Nine Thousand Four Hundred & Thirty Nine and Paise Fifty Three Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				