

बिहार सरकार  
ग्रामीण कार्य विभाग

अधिसूचना

अधिसूचना संख्या-मु0अ0(अ0उ0)4515-01-223/2024 - 1083

/पटना, दिनांक:- 30/08-2024

ग्रामीण कार्य विभाग के अधीन मुख्यमंत्री ग्रामीण सड़क उन्नयन योजना (MMGSUY) अंतर्गत निविदा के निष्पादन के क्रम में प्रायः प्राप्त होने वाले परिवाद के आलोक में वर्तमान में लागू मानक निविदा अभिलेख [Model Bidding Document (MBD)] के कतिपय कंडिकाओं में स्पष्टता की आवश्यकता महसूस की गयी। तकनीकी मामलों के संबंध में विचार विमर्श एवं तकनीकी मार्गदर्शन हेतु गठित समिति के समीक्षोपरांत स्तम्भ-3 में अंकित MBD के पूर्व प्रावधानों को स्तम्भ-4 में अंकित प्रावधानों से प्रतिस्थापित किया जाता है :-

Sl. No.	Clause of MBD	Original Provision	Amended Provision
1	NIT Clause-7	Last date, time and place for submission of Original instrument of EMD, cost of BOQ and affidavits in original regarding correctness of Information with bid document.	(i) Bid Security (EMD) and Cost of BOQ shall be submitted Online. No other forms of Earnest Money (Bid Security) will be accepted. The Earnest Money deposited by the non-responsive bidder will be automatically refunded. In case the bid of non-responsive bidder is reconsidered whose EMD has been refunded automatically, will be collected and refunded manually in the shape of Fixed Deposit Receipt by concerned Works Division of RWD. (ii) Bidders are required to upload the Affidavit regarding correctness of Information furnished with bid document. <b>Original Affidavit</b> regarding correctness of Information furnished with Bid document shall be submitted at the time of signing of agreement.
2	NIT Clause-9	Details of work Format के कॉलम-4 एवं कॉलम-9 में क्रमशः Chainage and Name of the office where the original instrument of EMD, Cost of BOQ have to be submitted का Column अंकित है।	Details of work Format में Block, Construction cost (Initial Rectification with surface renewal/Upgradation/ Construction of Bridges) (in lakh) एवं Cost of 5-years Maintenance अंकित किया जाये।
3	NIT Clause-10	Bid Validity : 120 days	Bid Validity: 180 days.

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4	NIT Clause-14	<p>Earnest money duly endorsed/pledged to the authorized departmental representative (Concerned Executive Engineer, RWD Works Division) should be in any of the following shapes or combination thereof.</p> <p>(a) Fixed Deposit receipt of Nationalized/Scheduled Bank.</p> <p>(b) NSC issued within the State of Bihar.</p> <p>(c) Bank Guarantee of Nationalized/Scheduled Bank may also be submitted.</p> <p>The above instrument (s) shall remain valid for the minimum period of six months after last date of receipt of tender.</p>	Deleted.
5	NIT Clause-15	<p>(a) A scanned image of form Fee instrument (cost of B.O.Q.) in the form of D.D of any nationalized/scheduled bank in favour of concerned Executive Engineer, RWD Works Division to be uploaded along with the tender documents.</p> <p>(b) A scanned copy of the instrument (s) for Earnest Money as described in Clause 15 above to be uploaded along with the tender documents.</p>	Deleted.
6	NIT Clause-16	<p>Bidders/ Contractors can access tender documents on the website and must fill them and submit the completed tender documents in electronic form on the website itself, Bidders / Contractors shall attach scanned copies of all required papers, including affidavits, D.D and certificates as required in the eligibility criteria. All the uploaded documents shall have the signature of bidder or their authorized signatories. The scanned copies should be of the original papers and certificates only.</p>	<p>Bidders/Contractors can access tender documents on the website and must fill them and submit the completed tender documents in electronic form on the website itself. Bidders / Contractors shall attach scanned copies of all required papers and certificate as required in the eligibility criteria. The scanned copies should be of the original papers and certificates only.</p>
7	NIT Clause- 31	<p>The result of evaluation of Part-I (Technical Bid) shall be made public on e-procurement following which there will be a period of 5 Working days during which any bidders may submit complaint which shall be in considered for resolution before opening of part-II (financial bid).</p> <p>Any complaint shall be dealt with in accordance with complaint handling protocol as available on e-procurement portal <a href="http://www.pmgstenders.gov.in">www.pmgstenders.gov.in</a>. Any complaint received from bidders beyond 5 working days from the date of result of technical bid shall not be entertained.</p>	<p>The result of evaluation of Part-I (Technical Bid) shall be made public on e-procurement following which there will be a period of 5 Working days during which any bidders may submit complaint which may be considered for resolution before opening of part-II (financial bid). Any complaint received from bidders beyond 5 working days from the date of result of technical bid shall not be entertained.</p> <p>Any complaint shall be on Affidavit supported with evidence. Complaint without evidence &amp; affidavit shall not be entertained.</p>

8	NIT Clause- 33	<p>i) 5 years warranty from original manufacturer of retro reflective sheeting for field performance including the screen printed areas, cut-out sheeting and cut-out durable transparent overlay film. This must be submitted before installation of retro reflective signage</p> <p>ii) Coefficient of retro reflective for type-III high intensity grade sheeting (Encapsulated lens type) of retro reflective signage must conform to 6.5 of IRC-67-2012.</p>	Deleted.
9	NIT Clause-36		All Documents uploaded online by the bidders including affidavits shall be considered in technical bid evaluation but after award all the documents may be duly verified. <b>(New Clause added)</b>
10	NIT Clause-37		Successful bidder has to submit <b>Character Certificate</b> and <b>GST Clearance Certificate</b> before agreement. <b>(New Clause added)</b>
11	NIT Clause-38		Evaluation of Part-I (Technical Bid) of bids with respect to Bid Security and qualification information furnished in Part-I of the bid shall be taken up and completed as far as possible within five working days of the date of bid opening, and a list will be drawn up of the qualified bidders whose Part-II of bids are eligible for opening. <b>(New Clause added)</b>
12	Page-3 of MBD	Instruction To Bidders for Details of The Documents To Be Furnished / Amendments Made In The MBD for online Bidding	Deleted.
13	ITB Clause-4.1 of MBD	All bidders shall provide in Section 3, Forms of Bid and Qualification information, a preliminary description of the proposed work method and schedule, including drawings and charts, as necessary.	All bidders shall provide in Section 3, Qualification information.
14	ITB Clause-4.2(c) of MBD	Work performed as prime Contractor (in the same name and style) on construction works of a similar nature and value over the last five years with certificates from the concerned officer not below the rank of Executive Engineer or equivalent. A list of clients with their contact details shall also be provided;	Work performed as prime Contractor (in the same name and style) on construction works of a similar nature and value over the last five years with certificates from the concerned officer not below the rank of Executive Engineer or equivalent. <b>The cutoff date for experience certificate (similar work) is the last date of the month before the last date of receipt of tender.</b>
15	ITB Clause-4.2 (g) of MBD	evidence of access to line(s) of credit and availability of other financial resources/facilities certified by banker (the certificate being not more than 3 months old) up to the percentage (defined in the Bid Data Sheet) of the contract price of works, during the implementation of the works;	evidence of access to line(s) of credit and availability of other financial resources/facilities certified by banker up to the percentage (defined in the Bid Data Sheet) of the contract price of works, during the implementation of the works;

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16	<b>ITB Clause-4.2(h) of MBD</b>	authority to seek references from the Bidder's bankers;	<b>Deleted.</b>
17	<b>ITB Clause-4.2(k) of MBD</b>	the proposed methodology and programme of construction including Road Safety & Environment Management Plan, backed with equipment, materials and manpower planning and deployment, duly supported with broad calculations and Quality Management Plan proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications and within the stipulated period of completion	<b>Deleted.</b>
18	<b>ITB Clause-4.4A of MBD</b>	<b>4.4A</b> To qualify for award of the Contract, each bidder should have in the last five years (5 years immediately preceding the year, in which the bids are invited, year means financial year).	<b>4.4A</b> To qualify for award of the Contract, each bidder should have in the last five years:
	<b>ITB Clause-4.4A(a) of MBD</b>	(a) Achieved in any one year a minimum annual financial turnover 60% of amount put to bid (as certified by chartered accountant, and at least 50% of which is from civil engineering construction works). Note: Required annual turnover / civil engineering work achieved even in one year shall be considered.	4.4A(a) Achieved in any one year a minimum annual financial turnover 60 % of amount put to bid (as certified by chartered accountant, and at least 50% of which is from civil engineering construction works). The amount put to bid would not include maintenance cost for 5 years. e.g. If bid is invited in financial year 2024-25 up to 30 <sup>th</sup> September 2024 then 5 years immediately preceding the year are 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23 and If bid is invited in financial year 2024-25 after 30th September 2024, then 5 years immediately preceding the year are 2019-20, 2020-21, 2021-22, 2022-23 & 2023-24. Audit Reports (issued after 30-06-2019) uploaded by bidders must have UDIN (Unique Document Identification Number) otherwise it will not be considered. <b>Note: Required annual turnover / civil engineering work achieved even in one year shall be considered.</b>
19	<b>ITB Clause-4.4A(b) of MBD</b>	<b>4.4A(b)</b> Turnover will be indexed at the rate 8% per year.	<b>4.4A(b)</b> Turnover will be indexed at the rate of 8% per year updated to the price level of the preceding financial year in which bids are invited. i.e. If bid is invited in financial year 2024-25 upto 30 <sup>th</sup> September 2024 then 5 years immediately preceding the year are 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23. In this case Turnover will be indexed at the rate of 8% per year updated to 2022-23. i.e. If bid is invited in financial year 2024-25 after 30 <sup>th</sup> September 2024, then 5 years immediately preceding the year are 2019-20, 2020-21, 2021-22, 2022-23 & 2023-24. In this case Turnover will be indexed at the rate of 8% per year updated to 2023-24.

20	<b>ITB Clause-4.4A(c) of MBD</b>	Satisfactorily completed, as prime contractor at least one similar work of value not less than 30% (Thirty Percent) of estimated value of contract.	Satisfactorily completed, as prime contractor or sub-contractor at least one similar work of value not less than 30% amount put to bid (excluding maintenance cost for five years). The cut-off date for experience certificate (similar work) is the last date of the month before the last date of receipt of tender. Ex.- If tender is received in the month of August 2024, then experience certificate (similar work) shall be considered for the period starting from 1 <sup>st</sup> of August 2019 upto 31 <sup>st</sup> of July 2024.
21	<b>ITB Clause-4.4 B (b) (i) of MBD</b>	<b>4.4B(b)</b> Each bidder must demonstrate: <b>(i)</b> availability for construction work, either owned, or on lease or on hire, of the key equipment stated in the Bid Data Sheet including equipment required for establishing field laboratory to perform mandatory tests, and those stated in the Bid Data Sheet;	<b>4.4 B (b)</b> Each bidder must upload: <b>(i)</b> An affidavit regarding Key equipment & Lab equipment as per format in the Bid Data Sheet;
22	<b>ITB Clause-4.4 B (b) (ii) of MBD</b>	<b>4.4B(b)</b> Each bidder must demonstrate: <b>(ii)</b> availability for construction work of technical personnel as stated in the Bid Data sheet.	<b>4.4B(b)</b> Each bidder must upload: <b>(ii)</b> An affidavit regarding Key technical personnel as per format in the Bid Data Sheet;
23	<b>ITB Clause-4.6 of MBD</b>	Bidders who meet the minimum qualification criteria will be qualified only if their assessed available bid capacity for construction works is equal to or more than the total bid value. The available bid capacity will be calculated as under: Assessed Available Bid capacity = $(A*N*M - B)$ where A = Maximum value of civil engineering works executed in any one year during the last five financial years (updated to the price level, of the financial year in which bids are received as specified in IFB, at the rate of 8% a year) taking into account the completed as well as works in progress.	Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value excluding Five Year Maintenance Cost. The available bid capacity will be calculated as under : Assessed Available Bid capacity = $(A*N*M - B)$ Where A = Maximum value of civil engineering works executed in any one year during the last five financial years {updated @ 8% per year to the price level of the preceding financial year in which bids are invited as specified in IFB/NIT}. taking into account the completed as well as works in progress. Ex.- If bid is invited in financial year 2024-25 upto 30th September 2024 then 5 years immediately preceding the year are 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23 and indexing will be done up to FY 2022-23.

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		<p>N=Number of years prescribed for completion of Upgradation Works including reconstruction / strengthening / widening for which bids are invited (period up to 6 months to be taken as half-year and more than 6 months as one year).</p> <p>M =3</p> <p>B = Value, at the current price level, of existing commitments and on- going works to be completed during the period of completion of Upgradation Works including reconstruction/ strengthening/ widening for which bids are invited.</p>	<p>If bid is invited in financial year 2024-25 after 30<sup>th</sup> September 2024, then 5 years immediately preceding the year are 2019-20, 2020-21, 2021-22, 2022-23 &amp; 2023-24) and indexing will be done up to FY 2023-24.</p> <p>N= Number of years prescribed for completion of initial rectification including surface renewal/ Upgradation Works/ Construction of Bridge works for which bids are invited (period up to 6 months to be taken as half-year and more than 6 months as one year).</p> <p>M =3</p> <p>B = Value, at the current price level, of existing commitments and on- going works to be completed during the period of completion of initial rectification including surface renewal works/ Upgradation work/ Construction of Bridge work for which bids are invited.</p>
24	<b>ITB Clause-17.1 of MBD</b>	<p>Unless otherwise specified in the BDS, the Bidder shall furnish as part of its bid, a bid security in original form and in the amount specified in the BDS. The scanned image of bid security shall be uploaded along with the bid document as per e-tendering process. The original instrument of the bid security shall be deposited in the offices up to the date and time as specified in IFB.</p>	<p>Bid Security shall be submitted Online. No other forms of Earnest Money (Bid Security) will be accepted. The Earnest Money deposited by the non-responsive bidder will be automatically refunded. In case the bid of non-responsive bidder is reconsidered whose EMD has been refunded automatically, will be collected and refunded manually in the shape of Fixed Deposit Receipt.</p>
25	<b>ITB Clause-17.2 of MBD</b>	<p>Earnest money duly endorsed/ pledged to the authorized departmental representative (concerned Executive Engineer, RWD Works Division) should be in any of the following shapes or combination thereof.</p> <p>(a) Fixed Deposit receipt of Nationalized/Scheduled Bank.</p> <p>(b) NSC issued within the State of Bihar.</p> <p>(c) Bank Guarantee of Nationalized/ Scheduled Bank may also be Submitted.</p> <p>The bid security shall be valid for Six (6) Months after last receipt of tender.</p>	<p><b>Deleted.</b></p>

**Bid Data Sheet of ITB Clause - 4.4 B (b) (i)**

The Bidder must further demonstrate (Declaration on non judicial stamp paper along with sufficient proof of document in support of owing such as Invoice/Certificate of Registration by competent authority in support of equipment) that it has or has access to (own, lease, hire) the key equipment (machinery) listed hereafter:

<b>(i) For Road Works</b>		
No.	Equipment Type and Characteristics	Minimum Number required
1.	10 ton Tipper truck	2
2.	Hot mix plant	1
3.	Hydrostatic Paver finisher	1
4.	Loader / back hoe	1
5.	Water Tanker	1
6.	Excavator	1
7.	Bitumen distributor(2000litre)	1
8.	Wet mix plant (Pug Mill, if required)	1
9.	Vibratory roller	1
10.	Smooth wheeled roller 8 to10Tonnes	2
11.	Tandem roller 8 to10 Tonnes	1
12.	Plate Vibrator (Compaction for patch work)	2
13.	Emulsion pressure distributor	1
14.	Tractor/ Rubber Tyred Dozer with adjustable Back Blade/Grader	3
15.	Mechanical Hydraulic broom	1
16.	Air Compressor	1
17.	Generator 250 KVA	1
18.	Concrete mixer 0.4/0.28Cum	2
19.	Transit mixer	1
20.	Needle Vibrator	2
21.	Concrete Cutting Machine	1
<b>(ii) For Bridge Works ( Length more than 15 meter)</b>		
No.	Equipment Type and Characteristics	Minimum Number required
1.	RMC Plant/ Batch Mix Plant	1
2.	Transit mixer	1
3.	Concrete Pump	1
4.	Needle Vibrator	1
5.	Plate Vibrator	1
6.	Loader	1
7.	Hydra	1
8.	Excavator	1
9.	JCB	2
10.	Drilling Rig Machine	1
11.	Water Tanker	1
12.	Total Station	1
13.	Welding machine	1

### Affidavit

1. I, the undersigned, do hereby certify that if the contract for the work namely,.....is awarded then I shall provide necessary document in support of ownership/ lease/ hire for the following key equipment (machinery) before agreement:

<b>(i) For Road Works</b>		
No.	Equipment Type and Characteristics	Minimum Number required
1.	10 ton Tipper truck	2
2.	Hot mix plant	1
3.	Hydrostatic Paver finisher	1
4.	Loader / back hoe	1
5.	Water Tanker	1
6.	Excavator	1
7.	Bitumen pressure distributor	1
8.	Wet mix plant (Pug Mill, if required)	1
9.	Vibratory roller	1
10.	Smooth wheeled roller 8 to10Tonnes	2
11.	Tandem roller 8 to10Tonnes	1
12.	Plate Vibrator (Compaction for patch work)	2
13.	Emulsion pressure distributor	1
14.	Tractor/ Rubber Tyred Dozer with adjustable Back Blade/Grader	3
15.	Mechanical Hydraulic broom	1
16.	Air Compressor	1
17.	Generator	1
18.	Concrete mixer 0.4/0.28 Cum	2
19.	Transit mixer	1
20.	Needle Vibrator	2
21.	Concrete Cutting Machine	1
22.	Lab equipments- I.S Sieve sets for coarse and fine aggregates, Weighing Balance, Thermometers, Core cutter and sand replacement equipment, Rapid Moisture meter, Bitumen Extraction Test Apparatus, LL&PL testing apparatus, Standard Procter density test apparatus, Camber board, Straight edge, Oven, Others as required for works.	
<b>(ii) For Bridge Works ( Length more than 15 meter)</b>		
No.	Equipment Type and Characteristics	Minimum Number required
1.	RMC Plant/ Batch Mix Plant	1
2.	Transit mixer	1
3.	Concrete Pump	1
4.	Needle Vibrator	2
5.	Plate Vibrator	2
6.	Loader	1
7.	Hydra	1
8.	Excavator	1
9.	JCB	1
10.	Drilling Rig Machine (for pilling, if required)	1

The minimum level of suggested major equipment required to carry out the works in accordance with the prescribed Works Schedule are shown in the above list. However, notwithstanding the above, the contractor shall be required to provide all necessary items and numbers of equipment, plant and materials in order to carry out the prescribed works within the required timeframes and specifications.

Note:

1. *If the bidder proposes to lease or hire the machineries, then he will have to commission it within 30 days of issue of LOA. If the contractor fails to do so his bid security shall be forfeited and award shall be cancelled. In that case second lowest bidder may be awarded the work under conditions explained in the bid document.*
- In case the bidder proposes to buy new machineries the machinery advance to the limit of 90% of cost of new plant shall be granted but the maximum advance shall not be more than 10% of contract amount*

11. Water Tanker	1
12. Total Station	1
13. Welding machine	1
14. Gas Cutter	1
15. Steel Bending Machine	1
16. Steel Cutter	1
17. Hywa	1
18. De Watering Pump	1
19. Strip level machine	1

2. The undersigned understands and agree that in case of failure to do so the bid security shall be forfeited and award shall be cancelled.

3. The undersigned understands and agree that all necessary items and number of equipment (machinery), plant and materials in order to carry out the prescribed works within the required timeframes and specifications shall be provided in addition to the key equipment listed in para (1) above.

(Signature of the bidder/authorized representative)

Name .....

Date.....

AK





**Bid Data Sheet of ITB Clause-4.4 B (b) (ii)**

The Bidder must demonstrate (Undertaking /consent letter Signature of the personnel for the key positions that meet the following requirements:

Position	No.	Educational Qualification	Total Work Experience in Road Works (years)
Road Manager	1	Graduate in Civil Engg.	2
Maintenance Engineer	3	Diploma in Civil Engg	3
Works Supervisor	5	Matric or equivalent	3

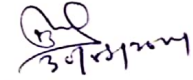
**Affidavit**

1. I, the undersigned, do hereby certify that if the contract for the work namely,.....is awarded then I shall deploy and provide necessary document in support of Key personnel to meet the following requirement before agreement:

Position	No.	Educational Qualification	Total Work Experience in Road / Bridge Works (years)
Road Manager	1	Graduate in Civil Engg.	2
Bridge Engineer (If length of Bridge is more than 15 meter)	1	Graduate in Civil Engg.	5
Maintenance Engineer	3	Diploma in Civil Engg.	3
Works Supervisor	5	Matric or Equivalent	3

(Signature of the bidder/authorized representative)  
Name.....  
Date.....

प्रस्ताव पर माननीय विभागीय मंत्री का अनुमोदन प्राप्त है।  
यह आदेश तत्कालिक प्रभाव से लागू होगा।



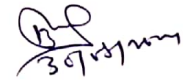
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अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव

ज्ञापांक:- मु0अ0(अ0उ0)4515-01-223/2024 -1083

/पटना, दिनांक:-30-08-2024

प्रतिलिपि:- महालेखाकार, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्यार्थ प्रेषित।

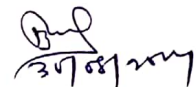


अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव

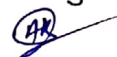
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/पटना, दिनांक:- 30-08-2024

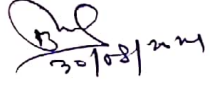
प्रतिलिपि:- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना/सभी मुख्य अभियंता, ग्रामीण कार्य विभाग/सभी अधीक्षण अभियंता, ग्रामीण कार्य विभाग/सभी कार्यपालक अभियंता, ग्रामीण कार्य विभाग/मुख्यालय स्थित सभी राजपत्रित पदाधिकारियों को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।



अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव

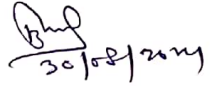


ज्ञापांक:- मु0अ0(अ0उ0)4515-01-223/2024 - 1083 /पटना, दिनांक:- 30.08.2024  
प्रतिलिपि:- सभी प्रधान सचिव/सभी सचिव/सभी विभागाध्यक्ष/सभी प्रमण्डलीय आयुक्त/सभी  
जिला पदाधिकारी को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

  
30/08/2024

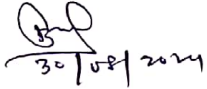
अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव

ज्ञापांक:- मु0अ0(अ0उ0)4515-01-223/2024 - 1083 /पटना, दिनांक:- 30.08.2024  
प्रतिलिपि:- मुख्य सचिव/विकास आयुक्त/सभी अपर मुख्य सचिव, बिहार के आप्त सचिव को  
सूचनार्थ समर्पित।

  
30/08/2024

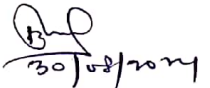
अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव

ज्ञापांक:- मु0अ0(अ0उ0)4515-01-223/2024 - 1083 /पटना, दिनांक:- 30.08.2024  
प्रतिलिपि:- माननीय मंत्री, ग्रामीण कार्य विभाग के आप्त सचिव को सूचनार्थ समर्पित।

  
30/08/2024

अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव

ज्ञापांक:- मु0अ0(अ0उ0)4515-01-223/2024 - 1083 /पटना, दिनांक:- 30.08.2024  
प्रतिलिपि:- आई0 टी0 मैनेजर, ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं विभागीय  
Website पर Upload करने हेतु प्रेषित।

  
30/08/2024

अभियंता प्रमुख-सह-अपर  
आयुक्त-सह-विशेष सचिव