

**GOVERNMENT OF U.P.**  
**U.P. State Bridge Corporation Limited**

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**INVITATION FOR BID**

Bid No. : 574/Chandpur Ghat/2020-21,

Date: 06/06/2020

1. On behalf of the Managing Director, U.P. State Bridge Corporation Ltd, General Manager (GKP), U.P. State Bridge Corporation Ltd, Gorakhpur invites bids from eligible bidders registered in UPPWD, UPSBC and Experienced contractor having capacity of doing work of same nature under subject matters for the Project/Work detailed in the following table. The bids shall be on the P.R.W. percentage format. The bidders may submit bids for all of the following Project/Work:

Sr. No.	Name of Project/Work(s)	Estimated Cost (Rs.)	Bid Security/ (Earnest Money) (Rs.)	Cost of Document/ Tender (Rs.)	Period of Completion
1	2	3	4	5	6
1.	Construction and launching of pre-stressed Segmental box girder in super structure including its casting in casting yard at Bridge Across River Ghaghra near village Chandpur in Distt.-Ballia, U.P. (On P.R.W. percentage Rate basis)	152466968.00	3050000.00	10000/- + 18% GST = 11,800.00	15 Month (Including Rainy season)

Period of availability of Tender Date & Time of bid submission and Date & time of opening of Bids are as given below:

Availability of Tender for bidding		Last Date & Time for Submission of Bids	Date & Time of opening of tender	
From	To		Technical Bid	Financial Bid
08-06-2020	22-06-2020	22-06-2020	23-06-2020	To be decided after evaluation of Technical Bid

2. The complete BID document can be viewed/downloaded from official portal of etender.up.nic.in from 08-06-2020 to 22-06-2020 upto 17:00 Hrs IST. Bid must be submitted online only at the above e-tendering portal on or before 22-06-2020 upto 17:00 Hrs IST. Bids received online shall be opened on 23-06-2020 at 15:40 Hrs IST.
- Bid through any other mode shall not be entertained. However, Successful Bidder shall be submitted original document i.e. Bid Security, Power of Attorney and joint bidding agreement before opening of Financial bid. Please note that the UPSBCL reserves the right to accept or reject all or any of the BIDs without assigning any reason whatsoever.
3. Bids must be accompanied by Bid Security of the amount specified for the work in the above table drawn in favour of the "U.P. State Bridge Corporation Limited." Bid Security will have to be in any one of the forms as specified in the bidding document and shall have to be valid for 60 days beyond the validity of the bid.
4. Cost of tender document shall be deposited vide demand draft/Bank Transfer detail mentioned below upto 23-06-2020 14.00 Hrs.  
Account No.- 353801010120440  
IFSC CODE- UBIN0535389  
Name of Bank - Union Bank of India, Malgodam Road Ballia.
- Documents should be deposited with the concerned Dy. Project Manager before the opening of the Financial bid as given in the table above. The scanned copies of the same should be attached in Technical Bid as prescribed in the Bidding Document, failing which the bidder shall be disqualified. If the bidder fails to deposit the original Fixed Deposit / Bank Guarantee for bid security deposit with the concerned Project Manager within 10 days before the opening of the financial bid, the bidder shall be disqualified and debarred for a period of 6 (six) months for submitting bids for works in the U.P. State Bridge Corporation Limited.
5. Bid documents consisting of qualification information and eligibility criterion of bidders, plans, specifications, drawings, the schedule of quantities of the various classes of work to be done and the set of terms & conditions of contract to be complied with by the Contractor and scanned copies of the required documents and information as per section-2 (formats & annexure) should be attached in the technical bid as prescribed in the Bidding Document.

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6. The valid successful bidder has to provide the originals to the concerned authority on receipt of such letter, which will be sent through registered post..
7. The bidder has to only agree/ disagree on the conditions in the Bidding Document. The bidders who disagree on the conditions of Bidding Document cannot participate in the tender.
8. Technical bids will be opened on the day & time as specified in the above table, in the presence of the bidders who wish to attend. If the office happens to be closed on the date of receipt of the bids as specified, the bids will be received and opened on the next working day at the same time and venue.
9. Bids once submitted cannot be resubmitted or withdrawn.
10. Conditional bids and the bids not meeting the qualifying criteria on the date of receipt of bids shall be summarily rejected.
11. The undersigned has the right to accept or reject any bid and to annul the bidding process without assigning any reason.
12. Guideline issued by Ministry of Home Affairs and U.P. Government for precautionary measure of Covid-19 shall be ensured at site including social distancing, sanitization and enclosed SOP of PWD.
13. Tenderer should submit indemnity bond for 5 years Performance Guarantee beyond defect liability period for structure quality and safety purpose on Rs. 100.00 Stamp after defect liability period

  
**General Manager (GKP)**  
U.P. State Bridge Corporation Limited  
Gorakhpur

This is certified that I have checked the bid document and it is correct in all respects.

**Dy. Project Manager**  
Bridge Construction Unit  
Ballia

## Bill of Quantities For Percentage bids

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SI No.	Description of item (with brief specification and reference to book of specification)	Unit	Quantity	Rate (without GST) including Labourcess	Amount (In Lac)
1	M-50 Reinforcement Cement concrete in Sub-structure complete as per drawing and technical specification such as Pier cap/ Top beam (cement & steel shall be supplied by the Deptt. FOC)	Cum	384.00	5783.00	2220672.00
2	Shifting, fitting and fixing in position true to line and level with the help of template POT-PTFE bearing consisting of a metal piston supported by a disc or unreinforced elastomer confined within a metal cylinder, sealing rings, dust seals, PTFE surface sliding against stainless steel mating surface, complete assembly to be of cast steel/fabricated structural steel, metal and elastomer elements to be as per IRC: 83 part-I & II respectively and other parts conforming to BS: 5400, section 9.1 & 9.2 and clause 2006 of MoRTH Specifications complete as per drawing and approved Technical Specifications 2000 & 2200, SI No. 13.16, including pedestal M-50 grade concrete, steel fixing, grouting, shuttering etc; complete including lifting of complete super Structure and fixing of bearing (Bearing, Cement & Steel will be provided by UPSBCL Free of Cost)	No.	144.00	4015.00	578160.00
3	Furnishing and placing reinforced /prestressed cement concrete in superstructure as per drawing and Technical Specifications RCC M-50 Grade with compaction and curing. Structural drawing Qty. will be measured only for payment purpose. The item includes all the following activities. MoRTH Specif. 1500, 1600, 1700 SI. No. 14.1(G) above Ht. 10M (a) Development of land, casting yard establishment including design & fabrication/Repair Existing mould shuttering extension of L.G. from 47.20 M to required dimension including development a land, casting yard with all other machine which is not available with UP Bridge Corporation Ltd., Labour, machine of mould (3 Set.). Casting bed, gantry foundation, stacking, EOT gantry etc., with all materials, machines, concrete, labour, Minor T&P, Shuttering & Centering, running & maintenance costs. (b) Providing & placing reinforced/prestressed cement concrete in casting of segments at casting yard including centering & shuttering as per drawing and technical specifications curing etc., including the cartage of segments upto launching point, its loading & unloading in all respect to complete the job. (c) Providing & placing inserts in pier cap for placement of launching girder etc., complete (d) Temporary column work on abutment cap/ well cap for erection of launching of girder with providing and placing etc., = complete. (e) Temporary column work on abutment cap/well cap for dismantling work with providing and placing work etc., complete. (f) Erection of launching girder including LG components, temporary stressing with all machines, Minor T&P, Material, supply of Knuckle assemblies, wire assemblies, macalloy bars, nuts, hydraulics, hoists etc., complete whichever necessary. (g) The rate includes all the cost of materials, Major machines, Minor T&P, man power, consumables, POL, shuttering & centering, running and maintenance costs. Cement, Steel and available shuttering L.G. Crane etc. shall be provided according to list enclosed free of cost. Repair of shuttering mould and design and fabrication of L.G. from 47.20 to 53.20 M shall be baid extra other machine T&P shall be repaired by the tenderer as per BOQ ITEMS 11 .. Extra shuttering, machine & T & P shall be arranged by tenderer beyond available shuttering, Machine & T & P. Electric operated Gantree Crane 6 meter Span and 25 meter Span and available Jack and converted shuttering mould and launching girder shall be provided in working condition. Thereafter maintenance shall be done by firm.All machines T&P ,Shuttering moulds ,Launching Gantree etc provided by UPSBC shall be handed over to UPSBC BALLIA after completion of work.	Cum	8852.00	10375.00	91839500.00
4	Cutting and bending, shifting and placing HYSD bar reinforcement in sub structure/super structure complete as per drawing and technical specification. Consumption of Steel chair bars and laps shall be borne by U.P.S.B.C. as per actual measurement upto maximum 5%. Scrape Steel shall be returned to U.P.S.B.C. for which no deduction shall be done. (Steel will be provided by UPSBCL FOC ) MoRTH Specif. 1600, SI No. 14.20	MT	2296.00	11,100.00	25485600.00
5	High tensile steel / Strands, shifting, cutting, placing, sheathing work including all accessories for stressing, stressing operations and grouting complete as per drawing and technical specifications (Pre-stressing materials, Cement for grouting will be provided by UPSBCL FOC .) The item rate includes all the cost of machines, T&P, man power etc., whichever needed for the completion of Job.High Tensile/Strand Steel, sheathing duct which is converted into scrape shall be returned to U.P.S.B.C. for which no deduction shall be done. No other wastage is allowed.MoRTH Specif. 1800 SI No. 14.3	MT	575.00	29,450.00	16933750.00
6	Providing & fixing Drainage Spouts complete as per drawing and Technical MoRTH Specif. 2705, SI. No. 14.9	No.	264.00	1,800.00	475200.00

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Sl No.	Description of item (with brief specification and reference to book of specification)	Unit	Quantity	Rate (without GST) including Labourcess	Amount (In Lac)
7	Providing & laying reinforced cement concrete crash barrier (Height 1.10 M) as per drawing and Technical Specifications (MoRTH Specif. SI. No. 14.1 E) M-40 Grade concrete as per drawing, compaction, curing, all with materials, machines, man power etc. to complete the Job. (Cement & steel will be Provided by UPSBCL FOC .)	Cum	766.00	7,404.00	<b>5671464.00</b>
8	Providing and laying cement concrete wearing coat M-30 Grade including fitting & placing of reinforcement complete as per drawing and Technical Specifications. (Cement & Steel will be provided by UPSBCL FOC.) MoRTH Specif. 2702, SI No. 14.4	Cum	718.00	6,493.00	<b>4661974.00</b>
9	Providing and laying of Moduler strip/ Box seal type a expansion joint catering to maximum horizontal movement as specified in the drawing, complete as per approved drawings and standard specifications. Above expansion joint shall be provided by UPSBC.Labour rate only. IRC-SP-69-2011	M	212.00	1,000.00	<b>212000.00</b>
10	Providing and applying 2 coats of Acrylic water based paint to unplastered concrete surface of crash Barrier after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint @ of 1 litre for 2 sqm. Technical Spacification IS Standard 164	Sqm	4422.00	184.00	<b>813648.00</b>
11.1	Design & Drawing of available LG capable to erect pre cast segmental span of 11.5m wide deck ,47.2m span to 8.5m wide deck , 53.2m span + 1m extra(duly proof checked by IIT) for erection of bridge across Ghagra river at Chandpur ghat. Owner of the above material UPSBC LTD.	MT	1.00	3,00,000.00	<b>300000.00</b>
11.2	Conversion/ Repair of shuttering moulds for 11.5m wide x 8.50 wide segments as per approved drawing chandpur ghat with consumable , power and crane etc.Structural steel shall be provided by UPSBC free of cost as per design.		75.00	17,000.00	<b>1275000.00</b>
11.3	Fabrication to refurbish existing LG of 47.2m span 11.5m wide span to 8.5m wide 53.2m span (+1.00M) including consumable Power and crane etc .Fabrication of extra new quantity shall be paid only. Structural steel shall be provided by UPSBC free of cost as per design.		100.00	20,000.00	<b>2000000.00</b>
	<b>Total</b>				<b>152466968.00</b>

GST will be paid Extra as per prevailing Rates.

Signature of Contractor

  
GM (GKP)

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**GOVERNMENT OF U.P.**  
**U.P. State Bridge Corporation Limited**

Bid No. : 573/Kharid-Daraulighat/2020-21 **INVITATION FOR BID**

Date: 06/06/2020


1. On behalf of the Managing Director, U.P. State Bridge Corporation Ltd, General Manager (GKP), U.P. State Bridge Corporation Ltd, Gorakhpur invites bids from eligible bidders registered in UPPWD, UPSBC and Experienced contractor having capacity of doing work of same nature under subject matters for the Project/Work detailed in the following table. The bids shall be on the P.R.W. percentage format. The bidders may submit bids for all of the following Project/Work:

Sr. No.	Name of Project/Work(s)	Estimated Cost (Rs.)	Bid Security/ (Earnest Money) (Rs.)	Cost of Document/ Tender (Rs.)	Period of Completion
1	2	3	4	5	6
1.	Construction and launching of pre-stressed Segmental box girder in super structure including its casting in casting yard at Bridge Across River Ghaghra at Kharid-daraulighat in distt-Ballia U.P. (On P.R.W. percentage Rate basis)	179802818.50	3596000.00	10000/- + 18% GST = 11,800.00	15 Month (Including Rainy season)

Period of availability of Tender Date & Time of bid submission and Date & time of opening of Bids are as given below:

Availability of Tender for bidding		Last Date & Time for Submission of Bids	Date & Time of opening of tender	
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4. Cost of tender document shall be deposited vide demand draft/Bank Transfer detail mentioned below upto 23-06-2020 14.00 Hrs.  
Account No.- 353801010120440  
IFSC CODE- UBIN0535389  
Name of Bank - Union Bank of India, Malgodam Road Ballia.
- Documents should be deposited with the concerned Dy. Project Manager before the opening of the Financial bid as given in the table above. The scanned copies of the same should be attached in Technical Bid as prescribed in the Bidding Document, failing which the bidder shall be disqualified. If the bidder fails to deposit the original Fixed Deposit / Bank Guarantee for bid security deposit with the concerned Project Manager within 10 days before the opening of the financial bid, the bidder shall be disqualified and debarred for a period of 6 (six) months for submitting bids for works in the U.P. State Bridge Corporation Limited.
5. Bid documents consisting of qualification information and eligibility criterion of bidders, plans, specifications, drawings, the schedule of quantities of the various classes of work to be done and the set of terms & conditions of contract to be complied with by the Contractor and scanned copies of the required documents and information as per section-2 (formats & annexure) should be attached in the technical bid as prescribed in the Bidding Document.

  
GM (GKP)

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9. Bids once submitted cannot be resubmitted or withdrawn.
10. Conditional bids and the bids not meeting the qualifying criteria on the date of receipt of bids shall be summarily rejected.
11. The undersigned has the right to accept or reject any bid and to annul the bidding process without assigning any reason.
12. Guideline issued by Ministry of Home Affairs and U.P. Government for precautionary measure of Covid-19 shall be ensured at site including social distancing, sanitization and enclosed SOP of PWD.
13. Tenderer should submit indemnity bond for 5 years Performance Gurantee beyond defect liability period for structure quality and safety purpose on Rs. 100.00 Stamp after defect liability period

  
06.06.20

**General Manager (GKP)**  
U.P. State Bridge Corporation Limited  
Gorakhpur

This is certified that I have checked the bid document and it is correct in all respects.

**Dy. Project Manager**  
Bridge Construction Unit  
Ballia

## Bill of Quantities For Percentage bids

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Sl No.	Description of item (with brief specification and reference to book of specification)	Unit	Quantity	Rate (without GST) including Labourcess	Amount (In Lac)
1	M-50 Reinforcement Cement concrete in Sub-structure complete as per drawing and technical specification such as Pier cap/ Top beam (cement & steel shall be supplied by the Deptt. FOC)	Cum	467.00	5783.00	2700661.00
2	Shifting, fitting and fixing in position true to line and level with the help of template POT-PTFE bearing consisting of a metal piston supported by a disc or unreinforced elastomer confined within a metal cylinder, sealing rings, dust seals, PTFE surface sliding against stainless steel mating surface, complete assembly to be of cast steel/fabricated structural steel, metal and elastomer elements to be as per IRC: 83 part-I & II respectively and other parts conforming to BS: 5400, section 9.1 & 9.2 and clause 2006 of MoRTH Specifications complete as per drawing and approved Technical Specifications 2000 & 2200, SI No. 13.16, including pedestal M-50 grade concrete, steel fixing, grouting, shuttering etc; complete including lifting of complete super Structure and fixing of bearing (Bearing, Cement & Steel will be provided by UPSBCL Free of Cost)	No.	174.00	4015.00	698610.00
3	Furnishing and placing reinforced /prestressed cement concrete in superstructure as per drawing and Technical Specifications RCC M-50 Grade with compaction and curing (Cement will be provided by UPSBCL FOC for Structural drawing qty. only). Structural drawing Qty. will be measured only for payment purpose. The item includes all the following activities. MoRTH Specif. 1500, 1600, 1700 Sl. No. 14.1(G) above Ht. 10M (a) Development of land, casting yard establishment including design & fabrication of mould (3 Set.). Casting bed, gantry foundation, stacking, EOT gantry etc., with all materials, machines, concrete, labour, Minor T&P, Shuttering & Centering, running & maintenance costs. (b) Providing & placing reinforced/prestressed cement concrete in casting of segments at casting yard including centering & shuttering as per drawing and technical specifications curing etc., including the cartage of segments upto launching point, its loading & unloading in all respect to complete the job. (c) Providing & placing inserts in pier cap for placement of launching girder etc., complete (d) Temporary column work on abutment cap/ well cap for erection of launching of girder with providing and placing etc., complete. (e) Temporary column work on abutment cap/well cap for dismantling work with providing and placing work etc., complete. (f) Erection of launching girder including LG components, temporary stressing with all machines, Monor T&P, Material, supply of Knuckle assemblies, wire assemblies, macalloy bars, nuts, hydraulics, hoists etc., complete whichever necessary. (g) The rate includes all the cost of materials, Major machines, Minor T&P, man power, consumables, POL, shuttering & centering, running and maintenance costs. Cement, Steel will be provided by UPSBCL for bridge structural drawing qty. only free of cost.	Cum	10696.00	10375.00	110971000.00
4	Cutting and bending, shifting and placing HYSD bar reinforcement in sub structure/super structure complete as per drawing and technical specification. Consumption of Steel chair bars and laps shall be borne by U.P.S.B.C. as per actual measurement upto maximum 5%. Scrape Steel shall be returned to U.P.S.B.C. for which no deduction shall be done. (Steel will be provided by UPSBCL FOC) MoRTH Specif. 1600, SI No. 14.20	MT	2774.00	11,100.00	30791400.00
5	High tensile steel / Strands, shifting, cutting, placing, sheathing work including all accessories for stressing, stressing operations and grouting complete as per drawing and technical specifications (Pre-stressing materials, Cement for grouting will be provided by UPSBCL FOC.) The item rate includes all the cost of machines, T&P, man power etc., whichever needed for the completion of Job. High Tensile/Strand Steel, sheathing duct which is converted into scrape shall be returned to U.P.S.B.C. for which no deduction shall be done. No other wastage is allowed. MoRTH Specif. 1800 SI No. 14.3	MT	695.25	29,450.00	20475112.50
6	Providing & fixing Drainage Spouts complete as per drawing and Technical MoRTH Specif. 2705, SI. No. 14.9	No.	319.00	1,800.00	574200.00

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SI No.	Description of item (with brief specification and reference to book of specification)	Unit	Quantity	Rate (without GST) including Labourcess	Amount (In Lac)
7	Providing & laying reinforced cement concrete crash barrier (Height 1.10 M) as per drawing and Technical Specifications (MoRTH Specif. SI. No. 14.1 E) M-40 Grade concrete as per drawing, compaction, curing, all with materials, machines, man power etc. to complete the Job. (Cement & steel will be Provided by UPSBCL FOC .)	Cum	925.00	7,404.00	6848700.00
8	Providing and laying cement concrete wearing coat M-30 Grade including fitting & placing of reinforcement complete as per drawing and Technical Specifications. (Cement & Steel will be provided by UPSBCL FOC.) MoRTH Specif. 2702, SI No. 14.4	Cum	867.00	6,435.00	5579145.00
9	Providing and laying of Moduler strip/ Box seal type a expansion joint catering to maximum horizontal movement as specified in the drawing, complete as per approved drawings and standard specifications. Above expansion joint shall be provided by UPSBC.Labour rate only. IRC-SP-69-2011	M	255.00	1,000.00	255000.00
10	Providing and applying 2 coats of Acrylic water based paint to unplastered concrete surface of crash Barrier after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint @ of 1 litre for 2 sqm. Technical Spacification IS Standard 164	Sqm	5347.00	170.00	908990.00
<b>Total</b>					<b>179802818.50</b>

GST will be paid Extra as per prevailing Rates.

Signature of Contractor

  
GM (GKP)