

**CAO-C-HQ-ENGINEERING/SOUTH EAST CENTRAL RLY
TENDER DOCUMENT**

Tender No: CAO-C-BSP-26-27-10

Closing Date/Time: 07/07/2026 15:00

CAO/C acting for and on behalf of The President of India invites E-Tenders against Tender No **CAO-C-BSP-26-27-10** Closing Date/Time 07/07/2026 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Execution of Boring, Casting of RCC Piles and Lateral Load Testing of Piles in Major Br. No. 06, 54, 59 and 66 and other miscellaneous allied works in BSP-SKT section in connection with BSP-JSG 4th line.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	07/07/2026 15:00	Date Time Of Uploading Tender	12/06/2026 18:22
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	8544635.99	Tendering Section	CAO/CON
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	170900.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	3 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	23/06/2026		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 1-Execution of All Works As Detailed In Schedule -1 (Bridge Work)							3409999.21	Above/ Below/P ar
1	Please see Item Breakup for details.				3739034.22	(-) 8.80	3409999.21	
	Description:- Bridge Work on USSOR 2021							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 2-Execution of All Works As Detailed In Schedule -2 (Cement)							536616.16	Above/ Below/P ar
1	025071	80.00	MT	8182.12	654569.60	(-) 18.02	536616.16	
	Description:- Supply and using Cement at Worksite Ordinary Portland Cement 43 grade approved brands/makes							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 3-Execution of All Works As Detailed In Schedule -3 (Reinforcement Steel)							3261690.72	Above/ Below/P ar
1	025082	40000.00	Kg	105.57	4222800.00	(-) 22.76	3261690.72	
	Description:- Supply of steel reinforcement of approved brands/makes for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars of grade Fe-500D or more of approved brands/makes.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit

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Schedule () 4-Execution of All Works As Detailed In Schedule -4 (Lumpsum)							1052511.90	Above/ Below/P ar
1	Please see Item Breakup for details.			1171931.75	(-) 10.19		1052511.90	
	Description:- Lumpsum USSOR 21 Items							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 5-Execution of All Works As Detailed In Schedule -5 (NS Items)							283818.00	Above/ Below/P ar
1	1	600.00	Sqm	473.03	283818.00	AT Par	283818.00	
	Description:- Providing and laying a layer of three dimensional cellular confinement GEOCELL made of ultrasonically-welded HDPE strips, which acts as a subgrade/subbase improving reinforcement mat weld (distance of each cell = 356mm depth of cell = 150mm) between formation and track structure in bridge approaches as per specifications & conditions attached as per IS-17483. The rate is inclusive of all labour, materials, leads, lifts, crossing of tracks, transport including all labour, fuel, tools and plants etc., complete. No payment for wastages will be made.							

3. ITEM BREAKUP

Schedule	Schedule 1-Execution of All Works As Detailed In Schedule -1 (Bridge Work)					
Item- 1	Bridge Work on USSOR 2021					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Earthwork in excavation by mechanical means (Hydraulic Excavator)/Manual Means for foundations and floors of the bridges, retaining walls etc. including setting out, dressing of sides, ramming of bottom, getting out the excavated material, back filling in layers with approved material and consolidation of the layers by ramming and watering etc. including all lift, disposal of surplus soil up to a lead of 300m, all types of shoring and strutting with all labour and material complete as per drawing and technical specification as directed by Engineer in charge. Note: This item will be used for excavation work in connection with other miscellaneous works also like side drains, foundation for OHE masts and other miscellaneous structures in connection with Gauge Conversion, Doubling, New lines.				
1	022011	All kinds of soils	cum	32.00	195.01	6240.32

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		Boring, providing and installation of bored cast in-situ Reinforced Cement Concrete piles using Hydraulic piling Rig of specified diameter and length below pile cap of specified grade with Design Mix Cement Concrete, using 20mm graded crushed stone aggregate and coarse sand of approved quality, to carry a safe working load not less than specified, concreting by machine batching, machine mixing, scaffolding, using Admixture in approved proportion (as per IS:9103), placing with tremie pipe, chipping off of pile top to remove laitance concrete above cut off level etc., pumping and bailing out water complete in all respect as per approved drawing, specification and direction of the Engineer in charge. Note: 1. Payment for only cement, reinforcement shall be made extra. 2. Length of the pile for payment shall be measured up to the bottom of RCC pile Cap. 3. Plasticiser shall invariably be used in approved proportion to increase workability with minimum possible quantity of cement for all grade of Design Mix Concrete unless it is specifically approved citing reasons for not using plasticiser at the stage of Mix Design and in that case deduction shall be made as per relevant item.				
2	022092	1200mm diameter	Metre	160.00	8838.76	1414201.60
3	022100	Providing, fabricating and installing permanent casing pipe for bored piles for all diameters with specified thickness of steel plate including all labour, materials, tools & complete as per approved drawing & specifications complete in all respect as per the direction of Engineer in charge. Note: Payment shall be made as per the weight of circular plate of casing pipe only.	MT	18.00	111682.76	2010289.68
		Extra for chiselling in addition to boring of piles, if chiselling is required to be resorted to in hard rock or big stone boulders larger than 30cm, manually or by any other means.				
4	022111	1200mm diameter pile	Metre	40.00	4628.89	185155.60
		Lateral load testing of single pile in accordance with "IS Code of practice IS:2911 (Part-IV) for determining safe allowable lateral load of pile" with all labour, material, tool & plants, equipment, machinery, etc complete as per drawing and specification as directed by the Engineer.				
5	022131	Piles with lateral load capacity of up to 50 ton	Each	4.00	20777.63	83110.52
6	052220	Providing cast in-situ plaques for bridge foundations details of size 45cmx45cmx5cm in cement concrete 1:2:4 mix using 20mm hard stone aggregate embedded in 30mm deep notch over abutment & piers, engraving the letters & figures with CM 1:3 and finished smooth including painting letters and figures with 2 coats of black enamel and plaque with white enamel with all labour, tools, cement, paint, curing etc. as a complete job.	Each	30.00	1334.55	40036.50
					Total	3739034.22
Schedule	Schedule 4-Execution of All Works As Detailed In Schedule -4 (Lumpsum)					
Item- 1	Lumpsum USSOR 21 Items					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

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		Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note: Initially payment of only 40% will be made. Balance 60% will be paid after 3 months of maintenance period, only if the turfing is properly rooted on entire turfed area.				
1	013022	Turfing with planted doob grass.	100 Sqm	13500.00	7020.29	947739.15
		Supplying, laying Non-woven Needle Punched and Mechanically or Thermally bonded type Geotextile for use as Separator/Filtration for Railway formation as per RDSO Specification No. RDSO/2018/GE:IRS-0004 - Part I made of Polypropylene / Polyethylene / Polyamide or combination there of having apparent opening size of less than or equal to 85 microns and elongation at failure more than 50% in both directions including transportation labour, lead & lift complete as directed by Engineer in-charge.				
2	013091	On top of subgrade or prepared subgrade before laying blanketing layer with minimum strengths in Grab test, Trapezoidal Tear test and Puncture test of 700N, 250 N and 1800 N respectively.	Sqm	200.00	225.81	45162.00
3	051100	Laying Pitching with Stone Boulders supplied by Railway with voids filled with spalls on slopes, laid over prepared filter media including boulder apron laid dry in front of toe of embankment as per drawings and technical specifications. Note: Filter media to be paid under relevant item.	cum	25.00	448.92	11223.00
4	052030	Supply and laying of quarry dust including consolidation, supply of all materials, labour, lead, lift, tools, plants, crossing of tracks as per drawing and technical specification as directed by the Engineer in charge in case loose slush is encountered at site of foundation before casting the foundation or laying the filtering media.	cum	100.00	943.32	94332.00
5	052130	Providing weep holes by making suitable opening or drilling in existing Brick Masonry / Plain / Reinforced Concrete abutment, wing wall/return wall with 110 mm dia UPVC pipe (working pressure 4kg/sqcm) extending through the full width of the structure complete and repairing the same with cement mortar 1:2 (1 cement : 2 coarse sand). Rate is excluding the cost of cement which shall be paid extra.	Metre	90.00	469.96	42296.40
		Hiring of machinery for minor miscellaneous works for short duration including operator/driver, fuel, lubricants and consumable. The contractor shall arrange all statutory permits as required by rules and regulations prevailing in the area of work. Payment shall be made for actual working hours at site.				
6	211201	JCB Backhoe Loaders 3DX Plus or similar with minimum 1.10 cum bucket capacity	Hour	40.00	779.48	31179.20
					Total	1171931.75

4. ELIGIBILITY CONDITIONS

Standard Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	1.2 Financial Eligibility Criteria: The tenderer must have minimum average annual contractual turnover of 'V/N' or 'V' whichever is less , where V=Advertised value of the tender in Crores of Rupees. N=Number of years prescribed for completion of work for which bids have been invited. The average annual contractual turnover shall be calculated as an average of "total contractual payments" in the previous three financial years, as per the audited balance sheet. However, in case balance sheet of the previous year is yet to be prepared/audited, the audited balance sheet of the fourth previous year shall be considered for calculating average annual contractual turnover. The tenderer shall submit requisite information as per Annexure-IV, along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/Certificate from Chartered Accountant duly supported by Audited Balance Sheet.	No	No	Allowed (Mandatory)
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Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	1.1 Technical Eligibility Criteria: The tenderer must have successfully completed or substantially completed any one of the following categories of work(s) during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: Three similar works each costing not less than the amount equal to 30% of advertised value of the tender. OR Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, OR One similar work costing not less than the amount equal to 60% of advertised value of the tender. Note for item-1.1: (i)Substantially completed work means an ongoing work in which payment equal to or more than 90% of the present contract value (excluding the payment made for adjustment of Price Variation (PVC), if any) has been made to the contractor in that ongoing contract and no proceedings of termination of contract on Contractor's default has been initiated. The credential certificate in this regard should have been issued not prior to 60 days of date of invitation of present tender. (ii) Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates issued by any Government Organisation, work experience certificate issued by Public Listed Company having average annual turnover of Rs.500 Crore and above in last three financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/ registered at least 5 years prior to the date of closing of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed Company to issue such certificates. In case tenderer submits work experience certificate issued by public listed company, the tenderer shall also submit along with work experience certificate, the relevant copy of work order, bill of quantities, bill wise details of payment received duly certified by Chartered Accountant, TDS certificates for all payments received and copy of final/last bill paid by company in support of above work experience certificate. (iii) The responsibility of proving the eligibility for the work as per tender conditions lies with the bidders along with providing unambiguous documents/certificates in confirmation to eligibility criteria with bid. Only Experience given by Tenderer in Annexure-A will be evaluated for Technical Eligibility. No other document will be taken cognizance.	No	No	Allowed (Mandatory)
1.1	Defination of Similar Work :- Any civil engineering work.	No	No	Not Allowed

Bidders shall confirm and certify on the behalf of the tenderer including its constituents as under:

S.No.	Description
1	I/we the tenderer (s) am/are signing this document after carefully reading the contents.
2	I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3	I/we hereby declare that I/we have downloaded the tender documents from Indian Railway website www.ireps.gov.in . I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with the railway Administration shall be final and binding upon me/us.
4	I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.

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5	I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
6	I/We declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
7	I/we certify that I/we the tenderer(s) is/are not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of submission of bids, either in individual capacity or as a HUF/ member of the partnership firm/LLP/JV/Society/Trust.
8	I/we understand that if the contents of the certificate submitted by us are found to be forged/false at any time during process for evaluation of tenders, it shall lead to forfeiture of the Bid Security and may also lead to any other action provided in the contract including banning of business for a period of upto two year. Further, I/we and all my/our constituents understand that my/our offer shall be summarily rejected.
9	I/we also understand that if the contents of the certificate submitted by us are found to be false/forged at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of Bid Security/Security Deposit and Performance guarantee and may also lead to any other action provided in the contract including banning of business for a period of upto two year.
10	I/We have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India and certify that I am/We are not from such a country or, if from such a country, have been registered with the competent Authority. I/We hereby certify that I/we fulfil all the requirements in this regard and am/are eligible to be considered (evidence of valid registration by the competent authority is enclosed)

Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc.

S.No.	Description
1	Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. Please submit a certificate in the prescribed format (please download the format from the link given below). Non submission of the certificate, or submission of certificate either not properly filled in, or in a format other than the prescribed format shall lead to summary rejection of your offer. (Click here to download the Format of Self Certification)

5. COMPLIANCE

Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Whether cost of tender document deposited.	No	No	Not Allowed
2	Whether cost of Earnest Money deposited.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/ We have visited the works site and I / We am / are aware of the site conditions.	No	No	Not Allowed

Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Certificate as per Annexure-V and V(A) of Tender Document.	Yes	No	Allowed (Mandatory)
2	Documents as prescribed vide clause-14 and 15 of Indian Railway Standard General Conditions of Contracts, April-2022-Part-I. Clause-14 & 15 of GCC-2022 are reproduced.	Yes	No	Allowed (Mandatory)
3	Documents to be submitted along with Tender (Clause-14 of GCC-2022) and SL No.5.0 & 5.1 of Chapter-II of Tender document to be submitted.	Yes	No	Allowed (Mandatory)

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4	Document regarding employment/Partnership etc. of Retired Railway official as mention in Sl.No.6 of Chapter-II of tender document to be submitted.	Yes	No	Allowed (Mandatory)
5	Certificate of Familiarization to be submitted (Format enclosed in Tender document.	Yes	No	Allowed (Mandatory)
6	In case of Partnership firm, for evaluation of technical eligibility following legal documents are to be submitted in terms of Explanation note for clause-10 including clause 10.1 to 10.5 - Eligibility Criteria of GCC-2022: "The tenderer shall submit along with his bid all the relevant documents which include copy of previous partnership deed(s), dissolution deed(s) and proof of surrender of PAN No.(s) in case of dissolution of partnership firm(s) etc. (Refer sub-clause-6 to 14 of clause-10 of GCC-2022).	Yes	No	Allowed (Mandatory)
7	Clause-15 of GCC-2022: The tenderer whether sole proprietor / a company or a partnership firm / registered society / registered trust / HUF/LLP etc. if they want to act through agent or individual partner(s), should submit along with the tender, a copy of power of attorney duly stamped and authenticated by a Notary Public or by Magistrate in favour of the specific person whether he/they be partner(s) of the firm or any other person specifically authorizing him/them to sign the tender, submit the tender and further to deal with the tender/contract upto the stage of signing the agreement except in case where such specific person is authorised for above purposes through a provision made in the Partnership deed/ Memorandum of Understanding/Article of Association/Board Resolution, failing which tender shall be Summarily Rejected. A separate Power of Attorney duly stamped and authenticated by a Notary Public or by Magistrate in favour of the specific person whether he/they be partner(s) of the firm or any other person, shall be submitted after award of work, specifically authorizing him/them to deal with all other contractual activities subsequent to signing of agreement, if required. Note: A power of attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction whether the power of attorney is being issued. However, the power of attorney provided by bidder's from countries that have signed the Hague Legislation Convention'1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostille Certificate.	Yes	Yes	Allowed (Mandatory)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderDoc26-27-10_1.pdf	Tender Doc 26 27 10
2	ACS11IREPS.pdf	ACS 11
3	ACS10.pdf	ACS 10

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: YOGESH SINGH

Designation : Dy.CECON/I