DRM/ENGG/CKP acting for and on behalf of The President of India invites E-Tenders against Tender No **CKP-EAST-22-23-29** Closing Date/Time 05/12/2022 15:30 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 | | Level crossings (LC No.139) by con nder ADEN/I/TATA.(By Pushing Meth | |
|--------------------------------|---------------------------------------|---|-------------------|
| Bidding type | Normal Tender | | |
| Tender Type | Open | Bidding System | Two Packet System |
| Tender Closing Date Time | 05/12/2022 15:30 | Date Time Of Uploading Tender | 10/11/2022 13:04 |
| Pre-Bid Conference Required | No | Pre-Bid Conference Date Time | Not Applicable |
| Advertised Value | 108400313.17 | Tendering Section | EAST |
| Bidding Style | Single Rate for Each Schedule Item | Bidding Unit | |
| Earnest Money (Rs.) | 692000.00 | Validity of Offer (Days) | 90 |
| Tender Doc. Cost (Rs.) | 0.00 | Period of Completion | 12 Months |
| Contract Type | Works | Contract Category | Expenditure |
| Bidding Start Date | 21/11/2022 | Are Joint Venture (JV) firms allowed to bid | Yes |
| Ranking Order For Bids | Lowest to Highest | Expenditure Type | Deposit Work |

2. SCHEDULE

| S.No. | ltem Code | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount | Bidding Unit | | | |
|-------|--|------------------------------|-------------------|-------------|---------------------|----------|--------|--------------|--|--|--|
| | | on of all worl (Works and | ns included el | 37362802.89 | | | | | | | |
| | Please see | Item Break | 41.44 | 37362802.89 | Above/ Below/Par | | | | | | |
| 1 | Description:- Execution of all works in connection with above work as per items included in The USSOR 2010 (Works and materials)except supply of Cement & Steel. | | | | | | | | | | |

| S.No. | ltem Code | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount | Bidding Unit | | | |
|---------------------|---|--------------|-------------|-------------|-------------|-------------|---------------------|--------------|--|--|--|
| Schedule Cement) | B-Executio | or Supply of | 16693412.03 | | | | | | | | |
| 2 | Please see Item Breakup for details. | | | 12974826.70 | 28.66 | 16693412.03 | Above/ Below/Par | | | | |
| | Description:- Execution of all works as per Schedule-'B' (USSOR 2010 item for Supply of Cement) | | | | | | | | | | |

| S.No. | ltem Code | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount | Bidding Unit | |
|-------|--|----------|--------------|-------------|-------------|-------------|---------------------|--------------|--|
| | e C-Execution ment Steel) | | or Supply of | 33928123.33 | | | | | |
| 3 | Please see Item Breakup for details. | | | 22055596.00 | 53.83 | 33928123.33 | Above/ Below/Par | | |
| | Description:- Execution of all works as per Schedule-'C' (USSOR 2010 item for Supply of Steel) | | | | | | | | |

| S.No. | Item Code | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount | Bidding Unit | | | |
|-------|--|------------------------------|-----------|-----------|-------------|----------|--------|---------------------|--|--|--|
| | D-Execution 2001 (Item ur | ns included in 0 & Z/120) | 251027.53 | | | | | | | | |
| 4 | Please see Item Breakup for details. 60210.00 316.92 251027.53 Ab Below | | | | | | | | | | |
| | Description:- Execution of all works in connection with above work as per items included in the SOR 2001 (Item under section Z Execpt item No.Z/1 TO Z/4, Z/67 to Z/70 & Z/120) | | | | | | | | | | |

Tender No: CKP-EAST-22-23-29

| S.No. | ltem Code | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount | Bidding Unit | | |
|----------|--|----------|-------------|-------------|-------------|-------------|---------------------|--------------|--|--|
| Schedule | e E-Executio | ıs) | 20164947.39 | | | | | | | |
| 5 | Please see Item Breakup for details. | | | 20164947.39 | AT Par | 20164947.39 | Above/ Below/Par | | | |
| | Description:- Execution of all works as per enclosed schedule E (Special Items) (Item Directory - Not Applicab | | | | | | | | | |

3. ITEM BREAKUP

| Schedule | | le A-Execution of all works in connection with above work a and materials) except supply of Cement & Steel | as per iten | ns included ir | n The USSC | OR 2010 |
|----------|------------|--|-------------|----------------|------------|-----------|
| Item- 1 | | on of all works in connection with above work as per items is)except supply of Cement & Steel. | included i | n The USSO | R 2010 (Wo | orks and |
| S No. | ltem No | Description of Item | Unit | Qty | Rate | Amount |
| | | Earth work in excavation as per approved drawings and dumping at embankment site or spoil heap, within railway land, including 50m lead and 1.5m lift, the lead to be measured from the centre of gravity of excavation to centre of gravity of spoil heap: the lift to be measured from natural ground level and paid for in layers of 1.5m each, including incidental work, as per specifications-in | | | | |
| 1 | 011011 | All kinds of soils | cum | 1775.00 | 87.81 | 155862.75 |
| 2 | 012010 | Extra over item 011010 for excavation in foundations for buildings and bridges to cover dressing to neat dimension and plumbing sides etc. Note : Dressing under this item is payable for the total quantity of excavation in foundation and not partly | | 1775.00 | 9.40 | 16685.00 |
| 3 | 012050 | Supplying and filling sand in plinth and under floors including watering, ramming, consolidating and dressing complete | | 1240.00 | 389.08 | 482459.20 |
| 4 | 013120 | Earthwork in filling in embankment, guide bunds, around buried type abutments, bridge gaps, trolley refuges, rain bunds if provided, platforms etc. with earth excavated from outside railway boundary entirely arranged by the contractor at his own cost as per RDSO's latest guidelines and specifications and special condition of contract including all leads, royalty, lifts, ascents, descents, crossing of nallahs or any other obstructions. The rates shall include all dressing of bank to final profile, demarcation and setting out of profile, site clearance, removing of shrubs, roots of vegetations growth, heavy grass, benching of existing slope of old bank, all handling/re-handling. taxes, octroi and royalty etc. as a complete job. Cut trees shall be property of railways and to be deposited in the railway godown unless specified otherwise in the Special conditions of contract | | 2710.00 | 254.05 | 688475.50 |
| 5 | 013130 | Extra for mechanical compaction of earth/blanketing material filled in embankment with contractor's rollers of suitable capacity, type and size to achieve specified density as per specification, testing as per IS codes incl. cost of water, T&P consumable material and all labour as a complete job. The work is to be executed as per Latest edition of "Guidelines for Earthwork in Railway Projects" issued by RDSO, Lucknow | | 210.00 | 14.14 | 2969.40 |
| 6 | 021090 | Leading ballast, kankar, brickbats, stone-chips, shingle, stone boulders, block kankar, pitching stones, rubble stones, laterite, coal, surkhi, dry mortar, sand, moorum, earth, manure or sludge, ashes, lime, debris, muck, malba, etc. for lead upto 25 km. Note : Lead under this item is payable when the same exceeds 500m. | | 3200.00 | 88.58 | 283456.00 |

| ll ot o | 3000.00 | 102.95 | 308850.00 |
|-------------------|--|--|---|
| | | | |
| e cum | 120.00 | 1510.24 | 181228.80 |
| d g or | | | |
| e cum | 46.00 | 1774.56 | 81629.76 |
| 0 y | 3530.00 | 72.84 | 257125.20 |
| g d 3) e | | | |
| | 485.00 | 2123.57 | 1029931.45 |
| o cum | 25.00 | 2363.49 | 59087.25 |
| g | | | |
| n Sqm | 3605.00 | 128.80 | 464324.00 |
| s, Sqm | 65.00 | 205.20 | 13338.00 |
| s, Sqm | 15.00 | 180.45 | 2706.75 |
| Sqm | 40.00 | 266.90 | 10676.00 |
| | | | |
| cum | 25.00 | 2384.42 | 59610.50 |
| g n, | | | |
| Kg | 42750.00 | 72.84 | 3113910.00 |
| Kg | 32500.00 | 70.86 | 2302950.00 |
| | 300.00 | 223.72 | 67116.00 |
| of Kg | 400.00 | 53.11 | 21244.00 |
| | er all ot ot ot of g d d d d d d d d d d d d d d d d d d | er all of | er all ot n) to all all all all all all all all all all |

| - | | | _ | | | |
|----|----------|---|------------------|---------|--------|------------|
| 22 | 081370 | Providing and fixing bolts including nuts and washers complete | Kg | 185.00 | 88.20 | 16317.00 |
| | | Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required | | | | |
| 23 | 081412 | In gratings, frames, guard bar, ladders, railings, brackets, gates and similar works | Kg | 250.00 | 73.68 | 18420.00 |
| | | Supplying and laying interlocking pre-cast CC block pavers of approved design factory manufactured of specified grade cement concrete on passenger platform, foot paths, circulating area etc. including setting in position over 25mm thick bedding layer of fine sand, filling the joints with fine sand, leveling including compaction as per IS:15658 | | | | |
| 24 | | 80mm thick blocks of M35 grade for medium traffic | Sqm | 100.00 | 702.23 | 70223.00 |
| 25 | 109200 | Providing and fixing permanently colour coated trapezoidal profiled sheet of depth 28-30mm at 195-205mm pitch distance with precisely engineered 'Rib & Flute" design. Profiled sheets shall be min. 0.5mm TCT/0.45mm BMT high tensile zinc aluminium alloy coated zincalume / galvalume steel sheet (550 mpa yield strength) having a coating of mass of 150 gsm zinc-aluminium coating AZ-150 total on both sides as per, AS 1397:1993 finished with 20 microns approved colour coating of Silicon Modified Polyester (SMP) / Super Polyester paint coat on exposed surface over a primer coat of 5 microns and a back coat of 5 microns on reverse side over a 5 microns primer coat. There shall be 2 small ribs/square flutes between profiles for providing additional strength. The sheet to be fixed over the purlins with hexagonal head self drilling suitable fasteners with neoprene / EPDM washer on crests of the sheet Providing and fixing of plain formed flashing at ridges / cover / corner / barge pieces / apex junctions of roofing and cladding made of polyester colour GI sheets 0.52 mm thick in required shape colour, duly fixed with stitching screws (with EPDM washers etc. as per site requirement | | 4205.00 | 660.47 | 2777276.35 |
| 26 | 109251 | Upto 600 mm width (girth) | Running Metre | 315.00 | 390.85 | 123117.75 |
| | I | 15 mm cement plaster on the rough side of single or half brick wall of mix - | | • | I | |
| 27 | 111022 | 1:6 (1cement: 6 fine sand) | Sqm | 310.00 | 63.82 | 19784.20 |
| | | Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade | | | | |
| 28 | | New work (two or more coats of distemper) over and including priming coat with cement primer | | 110.00 | 53.96 | 5935.60 |
| 29 | 115110 | Finishing walls with water proofing cement paint of required shade two or more coats on new work applied @ 3.84 Kg/10 sqm | | 100.00 | 36.35 | 3635.00 |
| | - 1 | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade | | | | |
| 30 | 121052 | One or more coats on old work | Sqm | 45.00 | 28.23 | 1270.35 |
| | | Providing and fixing medium grade G.I. pipes complete with G.I. fittings including trenching and refilling etc. External Work | | | | |
| 31 | 131159 | 100 mm dia. nominal bore | Metre | 100.00 | 717.95 | 71795.00 |
| | | | | | | |

| | | Providing and laying non-pressure NP3 class (medium duty) R.C.C. pipes including bends etc with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1cement: 2fine sand) including testing of joints etc. complete up to 800mm dia. | | | | |
|----|--------|---|-------|---------|---------|----------|
| 32 | 142035 | 600mm dia. R.C.C. pipe | Metre | 20.00 | 1159.73 | 23194.60 |
| | | Demolishing plain cement concrete including disposal of material within 50m lead | | | | |
| 33 | | 1:2:4 or richer mix with max. 20 mm coarse aggregate | cum | 5.00 | 451.85 | 2259.25 |
| 34 | 181030 | Demolishing R.C.C. work including cutting and stacking of steel bars and disposal of unserviceable material within 50m lead. (Extra payment for scraping, cleaning and straightening of bars to be made separately) | | 2.00 | 664.95 | 1329.90 |
| | | Demolishing brick work including stacking of serviceable material and disposal of unserviceable material within 50m lead | | | | |
| 35 | 182013 | In cement mortar | cum | 15.00 | 376.48 | 5647.20 |
| | | Dismantling roofing including ridges, hips valleys and gutters etc. and stacking the material within 50m lead of | | | | |
| 36 | | G.I. sheet | Sqm | 20.00 | 30.98 | 619.60 |
| 37 | 186020 | Dismantling steel work and trusses upto 10m span and 5m height in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50m lead | | 3000.00 | 1.04 | 3120.00 |
| 38 | 186080 | Dismantling, iron collapsible gate, rolling shutter, M.S. Grill, M.S. Gates, Palisade fencing etc.with post & stays including stacking of serviceable materials and disposal of unserviceable materials within 50 m lead | | 420.00 | 41.57 | 17459.40 |
| 39 | 189110 | Taking out European or Indian type WC, Squatting plate Complete with all parts including making good the walls complete, if required | | 1.00 | 117.31 | 117.31 |
| | | Exploratory drilling of Boreholes down to required depth, drilling of 150mm diameter boreholes in all type of soils except hard rock and large boulders (boulder core more than 30 cm), including refilling and reinstating surface, and disposing off surplus material including use of mechanical rigs with power operated winches as well as percussion / chieselling tool for advancing through occasional seams of hard strata to be employed, where necessary in Dry area | | | | |
| 40 | 191011 | 0m to 10m | Metre | 12.00 | 1161.50 | 13938.00 |
| | | Drilling of NX size borehole (75 mm dia) in all types of hard rock (fresh rock) and collection of rock core samples from boreholes and preserving in boxes | | | | |
| 41 | 191041 | 0m to 10m | Metre | 7.34 | 3484.50 | 25576.23 |
| 42 | 191100 | Taking out 100mm dia & 450mm long undisturbed samples of soil from bore holes, including provision of air tight containers for packing and, labelling incl. transporting the samples to laboratory. Piston sampler shall be used for extracting undisturbed samples where necessary. Samples shall be collected as per IS 2720 | | 2.00 | 116.15 | 232.30 |
| 43 | 191110 | Taking out 100mm dia & 450mm long disturbed samples of soil from bore holes, including provision of air tight containers for packing, labelling and transporting the samples to laboratory. Samples shall be collected as per IS 2720 | | 7.00 | 116.15 | 813.05 |
| 44 | 191120 | Conducting standard penetration test as per IS 2131 at approximate1.5 m intervals in bore holes, as directed by the Engineer in charge | | 4.00 | 174.23 | 696.92 |
| | | Conducting laboratory Tests on collected soil samples as per relevant IS code | | | | |

| 45 | 101141 | Maiatura contenta/ Dru donaitu | Fach | 2.00 | 290.38 | E90 76 |
|----|--------|---|------|----------|----------|------------|
| 45 | | Moisture contents/ Dry density | Each | 2.00 | | 580.76 |
| 46 | | Atterberg Limit | Each | 3.00 | 696.90 | 2090.70 |
| 47 | | Specific Gravity | Each | 6.00 | 309.73 | 1858.38 |
| 48 | | Grain size analysis including Hydrometer analysis | Each | 4.00 | 569.14 | 2276.56 |
| 49 | | Direct Shear Test | Each | 3.00 | 2293.96 | 6881.88 |
| 50 | | Natural density | Each | 6.00 | 309.73 | 1858.38 |
| 51 | - | Consolidation test | Each | 2.00 | 2323.00 | 4646.00 |
| 52 | | Tri-axial test | Each | 2.00 | 2323.00 | 4646.00 |
| 53 | 191180 | Preparation and submission of Final report giving complete and comprehensive record of investigations, laboratory test reports and calculations in approved format | | 1.00 | 66786.25 | 66786.25 |
| | | Earth work in excavation 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. incl. all lift, disposal of surplus soil upto a lead of 300 M, all types of shoring and strutting with all labour and material complete as per drawing and technical specification as directed by Engineer in charge | | | | |
| 54 | 192011 | All kinds of soils | cum | 14200.00 | 188.47 | 2676274.00 |
| 55 | | Providing and laying in position machine mixed, machine vibrated and machine batched Design Mix Cement Concrete M35 grade (Cast - in Situ) using 20 mm graded crushed stone aggregate and coarse sand of approved quality in RCC raft foundation & Pile cap including finishing, Using Admixtures in recommended proportions (as per IS 9103), if approved in Mix design to accelerate or retard setting of concrete and/or improve workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Payment for cement, reinforcement and shuttering shall be paid extra | | 410.00 | 1622.40 | 665184.00 |
| 56 | | Providing and laying in position machine mixed, machine vibrated and machine batched Design Mix Cement Concrete M20 grade (Cast - in Situ) using 20 mm graded crushed stone aggregate and coarse sand of approved quality in Abutment, pier, wing walls and return walls of Mass cement concrete above RCC raft Including finishing complete as per specifications and direction of t h e Engineer in charge. Payment for cement, reinforcement and shuttering shall be paid extra Providing and laying in position machine mixed, machine | | 85.00 | 1622.40 | 137904.00 |
| | | vibrated and machine batched Design Mix Cement Concrete M35 grade (Cast - in Situ) using 20 mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 10 M from foundation top level, including finishing, Using Admixtures in recommended proportions (as per IS 9103), if approved in Mix design to accelerate or retard setting of concrete and/or improve workability without impairing strength and durability complete as per specifications and direction of t h e Engineer in charge. Payment for cement, reinforcement and shuttering shall be paid extra | | | | |
| | | | | | | |
| 57 | | Abutment & Pier | cum | 410.00 | 1703.52 | 698443.20 |

| 1 | 033062 | OPC 53 grade | Tonne | 669.85 | 6325.00 | 4236801.25 |
|---------|------------|--|-------|---------|---------|-------------|
| | | Supply and using cement at worksite : | | | | |
| S No. | Item No | Description of Item | Unit | Qty | Rate | Amount |
| Item- 2 | | on of all works as per Schedule-'B' (USSOR 2010 item for s | | , | D-4 | A |
| | | le B-Execution of all works as per Schedule-'B' (USSOR 20 | | | Cement) | |
| <u></u> | | | | | | 26416008.83 |
| 70 | 252390 | Stone Boulder Weighing minimum 35 Kg Each | cum | 980.00 | 498.33 | 488363.40 |
| 69 | | Moorum | cum | 150.00 | 373.75 | 56062.50 |
| | 050000 | nominal size as per approved design. mechanically vibrated, steel form work, curing, providing and filling construction & dummy joints with approved joint filler (conforming to grade B of IS: 1834) rounding of the edges, making & filling the grooves as per drawing | | 150.00 | 070.75 | 50000 50 |
| 68 | 236020 | screening 13.2mm size Providing and laying design mix cement concrete in roads, having a cube strength of M-30 using cement, coarse sand and graded stone aggregate of 40mm | cum | 800.00 | 1973.24 | 1578592.00 |
| 67 | 231042 | stone screening 13.2mm size Base course with 63mm to 45mm size including stone | cum | 250.00 | 1276.05 | 319012.50 |
| 66 | 231041 | Providing and laying water bound macadam with specified stone aggregate, stone screening and binding material including screening, sorting, spreading to template and consolidation with power road roller of 8 to 10 tonne capacity etc. complete. Sub-base with stone aggregate 90mm to 45mm including | | 250.00 | 1488.61 | 372152.50 |
| 65 | 222290 | Providing Boulder backing behind wing wall, return wall, retaining wall with hand packed boulders & cobbles with smaller size boulders toward the back including all lead, lift, labour & other incidental charges as complete work in all respect. Payment for boulder/cobbles will be done extra | | 980.00 | 147.85 | 144893.00 |
| 64 | 222160 | Providing weep holes by making suitable opening or drilling in existing Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure complete | | 100.00 | 283.54 | 28354.00 |
| 63 | 222030 | 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 incharge in case loose slush is encountered at site of foundation before casting the foundation or before laying the filtering media | | 1000.00 | 752.01 | 752010.00 |
| 62 | 195032 | Abutment, pier, wing walls and return walls | Sqm | 4856.00 | 212.70 | 1032871.20 |
| 61 | 195031 | RCC raft foundation & Pile cap | Sqm | 95.00 | 128.80 | 12236.00 |
| | | Centring and shuttering including strutting, propping etc. and removal of form for : | | | | |
| 60 | 195020 | Providing and applying two coats of coal tar or bitumen confirming to IS 3117 - 1965 on the top and sides of RCC box/slabs @ 1.70 Kgs / Sqm after cleaning the surface with all labour and materials complete job as directed by the Engineer | | 5451.00 | 86.15 | 469603.65 |
| 59 | 194020 | Providing and laying in position machine mixed, machine vibrated and machine batched Design Mix Mass Cement Concrete M20 grade (Cast - in Situ) using 20 mm graded crushed stone aggregate and coarse sand of approved quality in Drop and curtain wall and alike structures below bed level, Including the cost of centring, shuttering and finishing complete as per drawings and technical specifications as directed by Engineer. Payment for cement & reinforcement shall be paid extra | | 742.00 | 1622.40 | 1203820.80 |
| | | | | 1 | | |

| 2 | 033063 | PPC | Tonne | 1550.67 | 5635.00 | 8738025.45 |
|---|------------|--|------------|--------------|-------------|---------------|
| | | | | | Total | 12974826.70 |
| Schedule | Schedu | e C-Execution of all works as per Schedule-'C' (USSOR 20 | 010 item f | or Supply of | Reinforcen | nent Steel) |
| Item- 3 | | on of all works as per Schedule-'C' (USSOR 2010 item for | | | | |
| S No. | ltem No | Description of Item | Unit | Qty | Rate | Amount |
| | | Supplying Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. | | <u> </u> | | |
| 1 | 045016 | Thermo-Mechanically Treated bars | Kg | 455600.00 | 48.41 | 22055596.00 |
| | | | | | Total | 22055596.00 |
| Schedule | | e D-Execution of all works in connection with above work a ection Z Execpt item No.Z/1 TO Z/4, Z/67 to Z/70 & Z/120) | | ms included | in the SOR | 2001 (Item |
| Item- 4 Execution of all works in connection with above work as per items included in the SC Z Execpt item No.Z/1 TO Z/4, Z/67 to Z/70 & Z/120) | | | | | | Inder section |
| S No. | Item No | Description of Item | Unit | Qty | Rate | Amount |
| 1 | 011020 | Through packing of screened track as per Indian Rly.'s Permanent Way Manual of any type of sleeper before relaxation of speed-2nd packing or 3rd packing. The item also includes picking up of tracks between 1st packing and 2nd packing or between 2nd packing and 3rd packing. (Note:Through packing in item Z5 to Z7 above will be done as per Indian Railways Permanent Way Manual and will include adjustment of gauge,croos level,alignment,longitudinal level,tightening and fixing of fastenings,squaring & re-spacing of sleepers, making up of ballast section as per ballast profile for the track including sleeper spacing etc complete.) (Z 6 HBS) | Sleeper | 3000.00 | 6.40 | 19200.00 |
| 2 | 011030 | Conventional through packing of screened track following 3rd packing as per Indian Rly's Permanent Way Manual. The item also includes packing up slacks between 3rd packing and consolidation packing. (Note:Through packing in item Z5 to Z7 above will be done as per Indian Railways Permanent Way Manual and will include adjustment of gauge,croos level,alignment,longitudinal level,tightening and fixing of fastenings,squaring & re- spacing of sleepers, making up of ballast section as per ballast profile for the track including sleeper spacing etc complete.) (Z 7 HBS) | Sleeper | 3000.00 | 4.55 | 13650.00 |
| 3 | 011700 | Trolleying Rails and sleepers under traffic Block by Rly.'s diplorry including loading into diplorry upto 30m. lead, unloading and stacking at the destination as per direction of Engineer-in-charge with a free lead upto30m. and carrying the Rails over diplorries upto 1 km. (Z 74 HBS) | | 200.00 | 136.80 | 27360.00 |
| | | | | | Total | 60210.00 |
| Schedule | Schedu | e E-Execution of all works as per enclosed schedule E (Sp | ecial Iten | ns) | | |
| Item- 5 | Executio | on of all works as per enclosed schedule E (Special Items) | (Item Dir | ectory - Not | Applicable) | |
| S No. | Item | Description of Item | Unit | Qty | Rate | Amount |
| | No | | | | | |

| | - | 1 | | | | |
|---|---|--|------|---------|-----------|-------------|
| 1 | 1 | Casting, jacking & insertion of RCC precast box by pushing technique:- Casting and jacking of pre-cast RCC box section of span/size detailed below with controlled concrete of M-35 grade or as per approved drg below Railway tracks under running traffic condition by pushing technique using railway's casted thrust bed at site of work including fixing drag sheets, RCC wearing coat in the box, parapet walls, architectural design on both faces of the box and finishing of the box including all mobilization operations, enabling works/and disposal of surplus earth with Railway's cement, steel for reinforcement, tools, plants, and machinery and curing etc. as a complete job as per approved drawing & specification as as directed by the Engineer. Cost of cement, reinforcement steel & admixtures shall be supplied by the contractor's under separate schedule as applicable. Size of box = 7.50 m x 5.00 m (Internal size excluding wearing coat) Note: (i) Rate shall includes all lead, lift, ascend, descend, crossing of tracks, road crossings and any other obstructions etc; including, loading, leading, unloading, rehandling, octroi, taxes, royalty and other taxes etc, and nothing extra will be paid on any account whatsoever over the accepted rate. (ii) The quantity shown is approximate and is subject to works, the same shall be included in the rate quoted by the tenderers nothing extra will be paid on this account. (iv) The rate is inclusive of supply and fixing of 2mm thick MS sheet over top surface of box of total width and at the junctions of segments over a width of 1 meter on all the three exposed sides. (v) Leading, loading and unloading of cement and steel required for the work from contractors's store shall be included in the cost of work. (v) if the height/size of RCC box becomes less as per approved drawing, then rate will be reduced as per corresponding reduced rate. Mode & terms for payment: All the payment will normally be made only for finished works on the basis of mode and terms of payment agreed upon and provided i | - | 32.35 | 544485.39 | 17614102.37 |
| 2 | 2 | completion of jacking/pushing of the box (Pro-rata) (iii) 5% on final competion. Supply and placing of earth/quarry dust/sand filled gunny bags in slops of the railway embankment for protection of embankment & track with contractor's materials labour, | Each | 2000.00 | 23.49 | 46980.00 |
| | | taxes etc. complete as directed by Engineer-in-charge of the work. | | | | |
| 3 | 3 | Loading/unloading of CC cribs/wooden sleepers in to Railway wagon/BFR/from BFR during period of traffic block, including lead up to 30m and placing the same on to the cess along the track. | MT | 25.00 | 328.90 | 8222.50 |
| 4 | 4 | Erection and removal of CC cribs/ sleeper cribs as per the approved drawings with contractor's labour, tools & plants etc. complete as directed by the Engineer-in- charge. | Each | 150.00 | 7924.33 | 1188649.50 |
| 5 | 5 | Launching and de-launching of reliving span for the proposed RUB portion and relieveing the same after completion of the work including all lead, lift etc. complete as directed by the Engineer-in-charge of the work, (Launching & de-launching of relieving span of up to 67' girder to be done as per schedule directed by railway) | | 6.00 | 51311.02 | 307866.12 |

| | | | | | Total | 20164947.39 |
|---|---|---|-------|---------|---------|-------------|
| 7 | 7 | Providing rail piling at bridge locations with contractor's machinery, labour, tools & plants and other equipments as directed by Engineer-in-charge observing all safety precautions and making all safety barriers whereever required to avoid infringement to the traffic. Rails will be supplied free of cost by railway and transportation will be paid separately. Handling of rails & carrying of rails with a maximum lead of 200m is included. | Metre | 1000.00 | 555.66 | 555660.00 |
| 6 | 6 | Loading/unloading of relieveing girder into/from Railway BFR including making temparary staging, linking/lowering the girder on staging, placing the girder safely on BFR/unloading from BFR on to the cess, allowing the track including lead up to 30 metere with all contractors labour, tools and plants including all charges etc. complete. | | 405.00 | 1094.98 | 443466.90 |

4. ELIGIBILITY CONDITIONS

Important : All documents uploaded and remarks / confirmation entered by the bidders against any eligibility condition shall be opened as part of technical bid only

Standard Financial Criteria

| S.No. | Description | Confirmation Required | | Documents Uploading |
|-------|--|--------------------------|----|------------------------|
| 1 | 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 tenderers shall submit requisite information as per Annexure -VI B, along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/Certificate from Chartered Accountant duly supported by Audited Balance Sheet. Format of Annexure VI B is attached with document tab for reference. | No | No | Allowed (Mandatory) |
| 1.1 | Date of inviting tender shall be the date of publishing tender notice on IREPS website if tender is published on website or the date of publication in newspaper in case tender is not published on website. | | No | Not Allowed |

Submission of Document Verification Certificate

| S.No | · · | Confirmation Required | | Documents Uploading |
|------|--|--------------------------|----|------------------------|
| 1 | Please submit a certificate in the prescribed format (please download the format from the link given below) for verification / confirmation of the documents submitted for compliance of eligibility / qualifying criteria. 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 Certificatio) | No | No | Allowed (Mandatory) |

Standard Technical Criteria

| S.No. | Description | Confirmation | Remarks | Documents |
|-------|-------------|--------------|---------|-----------|
| | | Required | Allowed | Uploading |

| 1 | (a)The tenderer must have successfully completed orsubstantially completed any one of the following categories of work(s)during last 07 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 40% of advertised value of the tender,oriiTwo similar works each costing not less than the amount equal to 40% of advertised value of the tender,oriiTwo similar works each costing not less than the amount equal to 60% of advertised value of the tender.b(1)In case of tenders for composite works(e.g.works involving more than one distinct component, suchasCivil Engineering works, S&T works, Electrical works, OHE works etc.and in the case of major bridges-substructure, superstructure etc), tenderer must have successfully completed or substantially completed any one of the following categories of work(s)during last07(seven)years, ending last day of month previous to the one in which tender is invited:(i)Three similar works each costing not less than the amount equal to 30% of advertised value of each component of tender,or(ii)Two similar works each costing not less than the amount equal to 40% of advertised value of each component of tender,or(ii)Two similar works each costing not less than the amount equal to 40% of advertised value of each component of tender,or(ii)Two similar works each costing not less than the amount equal to 40% of advertised value of each component (b)(2) In such cases, what constitutes a component in a composite work shall be clearly pre-defined with estimated tender cost of it, as part of the tender documents without any ambiguity.(b)(3)To evaluate the technical eligibility or tenderer,onlycomponents of work as stipulated in tender documents for evaluation of technical eligibility, shall be either executed by tenderer himself if he has work experience as mentioned in clause70 the Standard General Conditions of Contractor through subcontractor, with prior approval of Cheif Engineer in writing. However, if required | No | No | Allowed (Mandatory) |
|-----|---|----|----|------------------------|
| 1.1 | Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates issued by any Govt. Organisation, work experience certificate issued by Public listed company having average annual turnover of Rs 500 crore and above in last 3 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, 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. | No | No | Not Allowed |

| 1.1.1 | Explanation for Eligibility Criteria- 1. 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. 2. In case a work is started prior to 07 (seven) years, ending last day of month previous to the one in which tender is invited, but completed in last 07 (seven) years, ending last day of month previous to the one in which tender is invited, but completed in last 07 (seven) years, ending last day of month previous to the one in which tender is invited, but completed in last 07 (seven) years, ending last day of month previous to the one in which tender is invited, the concerned organization but final bill is pending, such work shall be considered for fulfillment of credentials. 3. If a work is physically completed and completion certificate to this extent is issued by the concerned organization but final bill is pending, such work, shall be considered for work. In case final bill is pending, only the total gross amount already paid including the PVC amount (if paid) shall be considered as the completion cost of work. In case of substantially completed work, the total gross amount already paid including the PVC amount (if paid), as mentioned in the certificate, shall be considered as the cost of substantially completed work, the total gross amount already paid including the PVC amount (if paid), as mentioned in the certificate, shall be considered as work as subcontractor and the work experience certificate has been issued for such work to the subcontractor and the work experience certificate has been issued for such work to the subcontractor and the work experience certificate has been issued for such wor | No | No | Not Allowed |
|-------|--|----|----|-------------|
| 1.1.2 | 8. In case of existing partnership firm, if any one or more partners quit the partnership firm, the credentials of remaining partnership firm shall be re-worked out i.e., the quitting partner(s) shall take away his credentials to the extent of his share on the date of quitting the partnership firm(e.g. in a partnership firm of partners A, B & C having share 30%, 30% & 40% respectively and credentials of Rs 10 crore; in case partner C quits the firm, the credentials of this partnership firm shall remain as Rs 6 crore). For this purpose, 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.9. In case of existing partnership firm if any new partner(s) joins the firm without any modification in the name and PAN/TAN no. of the firm, the credentials of partnership firm shall get enhanced to the extent of credentials of newly added partner(s) on the same principles as mentioned in item 6 above. For this purpose, the tenderer shall submit along with his bid all the relevant documents which include copy of previous partnership deeds, dissolution/splitting deeds and proof of surrender of PAN No.(s) in case of dissolution of partnership firm cannot use or claim his credentials in any other firm without leaving the partnership firm i.e., In a partnership firm of A&B partners, A or B partner cannot use credentials of partnership firm of A&B partners, A or B partner semain the same, the credentials of the firm before such modification in the share will continue to be considered for the firm sall remain the same at it is without any change in their value. Further, in case a partner of partnership firm retires without taking away any credentials from the firm, the credentials of partnership firm shall get enhanced to the successor 12. If the percentage share among partnership firm shall remain the same at its without any change in their value. Furth | No | No | Not Allowed |

Tender No: CKP-EAST-22-23-29

| 1.2 | Date of inviting tender shall be the date of publishing tender notice on IREPS website if tender is published on website or the date of publication in newspaper in case tender is not published on website. | | No | Not Allowed |
|-----|--|----|----|-------------|
| 1.3 | Defination of Similar Work :- Construction of RCC Box by Box pushing technique. | No | No | Not Allowed |

5. COMPLIANCE

| Important : | All documents uploaded and remarks / confirmation entered by the bidders against any compliance |
|-------------|---|
| | condition shall be opened as part of technical bid only. |

Check Lst

| S.No. | Description | Confirmation Required | | Documents Uploading |
|-------|---|--------------------------|----|------------------------|
| 1 | Following is the checklist for submission of documents while submitting the tender. :- | No | No | Not Allowed |
| 1.1 | (I) A certificate as per annexure - V enclosed in document tab. (II) Fulfillment of Standard Technical and Financial Criteria as per tender documents wherever applicable as per Tender Documents. | | No | Not Allowed |
| 1.1.1 | For Sole Proprietorship Firm: All documents in terms of Para 10 of the Tender Form (Second Sheet) of IR Standard GCC April 2022. | No | No | Not Allowed |
| 1.2 | For Partnership Firm | No | No | Not Allowed |
| 1.2.1 | The tenderer shall clearly specify that the tender is submitted on behalf of a partnership firm. The following documents shall be submitted by the partnership firm, with the tender:(i) A notarized copy of the Partnership Deed or a copy of the Partnership deed registered with the Registrar.(ii) A notarized or registered copy of Power of Attorney in favour of the individual to tender for the work, sign the agreement etc. and create liability against the firm.(iii) An undertaking by all partners of the partnership firm that they are not blacklisted ordebarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual capacity or in any firm/LLP in which they were / are partners/members. Any Concealment / wrong information in regard to above shall make the bid ineligible or the contract shall be determined under Clause 62 of the Standard General Conditions of Contract. (iv) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of IR Standard GCC April 2022 | No | No | Not Allowed |
| 1.3 | For Company registered under Companies Act-2013 | No | No | Not Allowed |
| 1.3.1 | Following documents shall be submitted by the tenderer:Company registered under Companies Act2013: (i) The copies of MOA (Memorandum of Association) / AOA (Articles of Association) of the company (ii) A copy of Certificate of Incorporation (iii) A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company. (iv) All other documents in terms Para 10 of the Tender Form (Second Sheet) of IR Standard GCC April 2022. | No | No | Not Allowed |
| 1.4 | Joint Venture (JV): The tenderer shall submit documents as mentioned in Clause 17 of IR Standard GCC April 2022 (Wherever Applicable) | No | No | Not Allowed |
| 1.5 | Following documents shall be submitted by the tendererRegistered Society & Registered Trust: (i) A copy of Certificate of Registration (ii) A copy of Memorandum of Association of Society/Trust Deed (iii) A copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust. (iv) A copy of Rules & Regulations of the Society (v) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of IR Standard GCC April 2022. | No | No | Not Allowed |

| 1.5.1 | Following documents shall be submitted by the tenderer: LLP (Limited Liability Partnership): (i) A copy of LLP Agreement (ii) A copy of Certificate of Incorporation (iii) A copy of Power of Attorney/Authorization issued by the LLP in favour of the individual to sign the tender on behalf of the LLP and create liability against the LLP. (iv) An undertaking by all partners of the LLP that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual capacity or in any firm/LLP or JV in which they were / are partners/members. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the Standard General Conditions of Contract. (v) All other documents in terms of Para 10 of the Tender Form (Second Sheet)of IR Standard GCC April 2022. | No | No | Not Allowed |
|-------|--|----|----|-------------|
| 1.5.2 | Following documents shall be submitted by the tenderer: HUF: (i) A copy of notarized affidavit on Stamp Paper declaring that he who is submitting the tender on behalf of HUF is in the position of 'Karta' of Hindu Undivided Family (HUF) and he has the authority, power and consent given by other members to act on behalf of HUF. (ii) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of IR Standard GCC April 2022. | | No | Not Allowed |
| 1.6 | Declaration regarding Retd Railway Employee as per Para 16 (a), (b) & (c) of IR Standard GCC April 2022. | No | No | Not Allowed |
| 1.6.1 | The tenderer shall clearly specify whether the tender is submitted on his own (Proprietary Firm) or on behalf of a Partnership Firm / Company / Joint Venture (JV) / Registered Society /Registered Trust / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. The tenderer(s) shall enclose the attested copies of the constitution of their concern, and copy of PAN Card along with their tender. Tender Documents in such cases are to be signed by such persons as may be legally competent to sign them on behalf of the firm, company, association, trust or society, as the case may be. | | No | Not Allowed |
| 2 | The Bid Security shall be deposited either in cash through e-payment gateway or submitted as Bank Guarantee bond from a scheduled commercial bank of India or as mentioned in tender documents. The Bank Guarantee bond shall be as per Annexure VIA and shall be valid for a period of 90days beyond the bid validity period | No | No | Not Allowed |
| 3 | Bid Capacity: Bid Capacity detailed as per Annexure-VI wherever applicable as per tender documents | No | No | Not Allowed |

Commercial-Compliance

| S.No. | Description | Confirmation Required | | Documents Uploading |
|-------|--|--------------------------|-----|------------------------|
| 1 | Mandate form should be uploaded as per attached format in document tab | Yes | No | Allowed (Optional) |
| 2 | 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. | | Yes | Allowed (Optional) |
| 3 | Doc. condition :- Condition mentioned in the all uploaded documents are applicable and binding in this contract. | Yes | No | Not Allowed |
| 4 | The Contractor will fill up and update the details of Contracts, Contractual Labour employed by him/her and related details as required by Railway on "Contract Labour Management Portal" or any other portal or in Register - as Directed by Engineer-in-Charge for which no extra payments shall be made. | Vaa | Yes | Allowed (Optional) |
| 5 | Letter of Credit as Mode of Payment in Works Tender or Service Tender has been introduced as per Rly Board's letter no. 2018/CE-I/CT/9, New Delhi, dtd: 04.06.2018 (Documents are attached in uploaded section named as Conditions for LC Credit)). Tenderers are advised to see the uploaded section carefully for availing LC Credit at the time of bidding in IREPS Portal. | Yes | Yes | Allowed (Optional) |
| 6 | Retd. employ :- declaration regarding employment/ partnership etc. of retired railway employees. as per Clause 16 of IRSGCC APRIL 2022. Format is attached in document tab. | | No | Allowed (Mandatory) |

| 7 | The Bid Security shall be deposited either in cash through e-payment gateway or submitted as Bank Guarantee bond from a scheduled commercial bank of India or as mentioned in tender documents. The Bank Guarantee bond shall be as per Annexure VI A and shall be valid for a period of 90 days beyond the bid validity period. The tenderer are advised to upload the Bid Security in case of BG as per Annex VI A uploaded in document Tab. | No | No | Allowed (Mandatory) |
|---|---|----|----|------------------------|
|---|---|----|----|------------------------|

General Instructions

| S.No. | Description | Confirmation Required | | Documents Uploading |
|-------|--|--------------------------|----|------------------------|
| 1 | The rates to be quoted are inclusive of GST and all other charges and taxes levied by the state as well as Central Govt. from time to time. | No | No | Not Allowed |
| 2 | Multiple L-1 :- In case of more than one L-1 bidders, tender may be awarded to tenderer having higher Bid Capacity. In case Bid Capacity is also the same, tenderer having done more value of similar work in last three previous financial years and the current financial year upto the date of opening of the tender, may be selected for the award. Instructions with respect to Bid Capacity will follow. (Railway Board Letter No.2017/Trans/01/Policy New Delhi, dated. 08.02.2018) | No | No | Not Allowed |
| 3 | EPF and ESI registration would be mandatory wherever applicable and documents towards EPF and ESI registration shall be submitted before execution of the agreement failing which contract will be terminated. The labours deployed by the contractor for the entire work should have individual Bank account in their own name. The payment to the labour by the contractor should as far as possible be made through bank accounts of the individual labour as per the latest minimum wages issued from Chief labour commissioner (C). | No | No | Not Allowed |
| 4 | No Technical and Financial credentials are required for tenders having advertised value up to Rs 50 lakh. | No | No | Not Allowed |
| 5 | Credentials if submitted in foreign currency shall be converted into Indian currency i.e., Indian Rupee as under: The conversion rate of US Dollars into Rupees shall be the daily representative exchange rates published by the Reserve Bank of India or entity authorized by RBI to do so for the relevant date or immediately previous date for which rates have been published. Where, relevant date shall be as on the last day of month previous to the one in which tender is invited. In case of any other currency, the same shall first be converted to US Dollars as on the last day of month previous to the one in which tender is invited, and the amount so derived in US Dollars shall be converted into Rupees at the aforesaid rate. The conversion rate of such currencies shall be the daily representative exchange rates published by the International Monetary Fund for the relevant date or immediately previous date for which rates have been published. | No | No | Not Allowed |
| 6 | The Bid Security shall be rounded off to the nearest 100. This Bid Security shall be applicable for all modes of tendering. (ii) Any firm recognized by Department of Industrial Policy and Promotion (DIPP) as 'Startups' shall be exempted from payment of Bid Security detailed above. (iii) Labour Cooperative Societies shall submit only 50% of above Bid Security detailed above. | No | No | Not Allowed |
| 7 | e-Tender Forms shall be issued free of cost to all tenderers. | No | No | Not Allowed |
| 8 | Clarification of Bids: To assist in the examination, evaluation & comparison and prequalification of the Tender, the Railway may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder that is not in response to a request by the Railway shall not be entertained or considered. The Railway request for clarification and the response of the bidder in this regard shall be in writing. However, if a Bidder does not provide clarification of its bid by the date and time communicated in the Railway request for clarification, the bid shall be evaluated as per the documents submitted along with the bid. | No | No | Not Allowed |

Tender No: CKP-EAST-22-23-29

| 9 | In case, submission of Bid Security in the form of Bank Guarantee, following shall be ensured:i. A scanned copy of the Bank Guarantee shall be uploaded on e-Procurement Portal (IREPS) while applying to the tender.ii. The original Bank Guarantee should be delivered in person to the official nominated as indicated in the tender document within 5 working days of deadline of submission of bids.iii. Non submission of scanned copy of Bank Guarantee with the bid on e-tendering portal(IREPS) and/or non submission of original Bank Guarantee within the specified period shall lead to summary rejection of bid. iv. The Tender Security shall remain valid for a period of 90 days beyond the validity period for the Tender.v. The details of the BG, physically submitted should match with the details available in the scanned copy and the data entered during bid submission time, failing which the bid will be rejected vi. The Bank Guarantee shall be placed in an envelope, which shall be sealed. The envelope shall clearly bear the identification "Bid for the ***** Project" and shall clearly indicate the name and address of the Bidder. In addition, the Bid Due Date should be indicated on the right hand top corner of the envelope. vii. The envelope shall be addressed to the officer and address as mentioned in the tender document. viii. If the envelope is not sealed and marked as instructed above, the Railway assumes no responsibility for the misplacement or premature opening of the contents of the Bid submitted and consequent losses, if any, suffered by the Bidder. | | No | Not Allowed |
|----|--|----|----|-------------|
| 10 | Bid Security: The tenderer shall be required to submit the Bid Security with the tender for the due performance with the stipulation to keep the offer open till such date as specified in the tender, under the conditions of tender. The Bid Security shall be as under: Value of the Work Bid Security (I) For works estimated to cost up to 1 crore- 2% of the estimated cost of Value of the Work (II) For works estimated to cost more than 1 crore- 2 lakh plus ½% (half percent) of the excess of the estimated cost of work beyond 1 crore subject to a maximum of 1 crore Note: (i) The Bid Security shall be rounded off to the nearest 100. This Bid Security shall be applicable for all modes of tendering. (ii) Any firm recognized by Department of Industrial Policy and Promotion (DIPP) as 'Startups' shall be exempted from payment of Bid Security detailed above. (b) It shall be understood that the tender documents have been issued to the tenderer and the tenderer is permitted to tender in consideration of stipulation on his part, that after submitting his tender he will not resile from his offer or modify the terms and conditions thereof in a manner not acceptable to the Engineer. Should the tenderer fail to observe or comply with the said stipulation, the aforesaid amount shall be liable to be forfeited to the Railway. (c) If his tender is accepted, this Bid Security for the due and faithful fulfillment of the contract in terms of Clause 16 of the Standard General Conditions of Contract. The Bid Security of other Tenderers shall, save as herein before provided, be returned to them, but the Railway shall not be responsible for any loss or depreciation that may happen thereto while in their possession, nor be liable to pay interest thereon. | | No | Not Allowed |
| 11 | JV Firms are allowed to participate in the instant tender. However, they should read the conditions mentioned in the Guidelines for JV Participation uploaded in document tab before participating in bid. | No | No | Not Allowed |
| 12 | Clause 55-B to GCC: Provisions of Employees Provident Fund and Miscellaneous Provisions Act, 1952:The Contractor shall comply with the provisions of Para 30 & 36-B of the Employees Provident Fund Scheme, 1952; Para 3 & 4 of Employees' Pension Scheme, 1995; and Para 7 & 8 of Employees Deposit Linked Insurance Scheme, 1976; as modified from time to time through enactment of "Employees Provident Fund & Miscellaneous Provisions Act, 1952", wherever applicable and shall also indemnify the Railway from and against any claims under the aforesaid Act and the Rules. | No | No | Not Allowed |

Special Conditions

| S.No. | • | Confirmation Required | | Documents Uploading |
|-------|---|--------------------------|----|------------------------|
| | The schedule of quantity is only approximate and may vary as per site condition. Any new items of SOR -2001 may be added as per approval of the Competent Authority. (Authority- MSOP 2018) | | No | Not Allowed |

| _ | | | | |
|---|---|----|----|-------------|
| 2 | The schedule of quantity is only approximate and may vary as per site condition. Any new items of USSOR -2010 may be added as per approval of the Competent Authority. (Authority- MSOP 2018) | | No | Not Allowed |
| 3 | Care in Submission of Tenders: (a) (i) Before submitting a tender, the tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates he enters in the tender forms are adequate and all inclusive to accord with the provisions in Clause-37 of the Standard General Conditions of Contract for the completion of works to the entire satisfaction of the Engineer. (a)(ii) Tenderers will examine the various provisions of The Central Goods and Services Tax Act, 2017(CGST)/ Integrated Goods and Services Tax Act, 2017(IGST)/ Union Territory Goods and Services Tax Act, 2017(UTGST)/ respective state's State Goods and Services Tax Act (SGST) also, as notified by Central/State Govt.& as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates. (a)(iii) The successful tenderer who is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/GST/JGST/JGST/JGST/JGST/JGST/JGST/J | | No | Not Allowed |
| 4 | The quantities specified in the tender schedule are only approximate and liable to vary | No | No | Not Allowed |
| 5 | The items covered under USSOR 2010 are tentative and approximate and these are considered for evaluation of DV only. However, the items covered under USSOR-2010 may be altered within the scope of work as per Instruction of Engineer-in-Charge or his representative according to the site requirement if required. Decision of Engineer-in-Charge in this regard will be final and binding to all | | No | Not Allowed |
| 6 | For the practice of verification of tenderer's documents by the Railways may be dispensed with :- a) The Railway reserves the right to verify all statements, information and documents submitted by the bidder in his tender offer, and the bidder shall, when so required by the Railway, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by the railway shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any rights of the railway thereunder. b) In case of any wrong information submitted by tenderer, the contract shall be terminated, Earnest Money Deposit (EMD), Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency barred for doing business on entire Indian Railways for 5 (five) years. c) With such a system of self-certification of credentials, tender finalization should also be speeded up. The Tenderer(s) shall keep the offer open for a minimum period of 60 days (in case of two packet system of tendering 90days) from the date of closing of the Tender | No | No | Not Allowed |

| 7 | In order to ensure prompt and proper uploading of details related to LOAs, engaged workmen, wage & other payment details, Railways/Pus etc. shall introduce a special condition in their tender documents of the tenders to be called henceforth (Authority-As per Rly. Bd.'s letter No.2018/CE-I/CT/4, dtd.17.10.2018). The special condition is as under :- 1) Contractor is to abide by the provisions of Payment of Wages act & Minimum Wages act in terms of Clause 54 and 55 of Indian Railways General Condition of Contract. In order to ensure the same, an application has been developed and hosted on website 'www.shramikkalyan.indianrailways.gov.in'. Contractor shall register his firm/company etc. and upload requisite details of labour and their payment in this portal. These details shall be available in public domain. The Registration/updation of Portal shall be done as under: (a)Contractor shall apply for onetime registration of his company/firm etc. in the Shramikkalyan portal with requisite details subsequent to issue of Letter of Acceptance. Engineer shall approve the contractor's registration on the portal within 7 days of receipt of such request. (b)Contractor once approved by any Engineer, can create password with login ID (PAN No.) for subsequent use of portal for all LoAs issued in his favour. (c)The contractor once registered on the portal, shall provide details of his Letter of Acceptance (LoA)/Contract Agreement on shramikkalyan portal within 15 days of issue of any LoA for approval of concerned Engineer. Engineer shall update (if required) and approve the details of LoA filled by contractor within 7 days of receipt of such request. (d) After approved of LoA by Engineer, contractor shall fill the salient details of contract labours engaged in the contract and ensure updating of each wage payment to them on shramikkalyan portal on monthly basis. (e)It shall be mandatory upon the contractor to ensure correct and prompt uploading of all salient details of engaged contractual labour & payments made thereof after eac | No | No | Not Allowed |
|----|---|----|----|-------------|
| 8 | Clause 55 D to GCC -Provision of The Building and Other Construction Workers (Regulations of Employment and Conditions of Services) ACT 1996 and The Building and Other Constructions Workers Welfare Cess ACT 1996. The tenderers, for carrying out any construction work, shall get themselves registered with the Registering Officer under Section-7 of the Building and Other Construction Workers Act, 1996 and rules made thereto by the concerned State Govt., and submit certificate of Registration issued from the Registering Officer of the concerned State Govt. (Labour Dept.). The Cess shall be deducted from the Contractor's bill as per Provision of the ACT. | No | No | Not Allowed |
| 9 | (I) Indian Railways Unified Standard Specification (IRUSS-2019) updated with correction slips issued up to date of inviting tender (II) Indian Railways Unified Standard Specifications (Works and Material) 2010 updated with correction slips issued up to date of inviting tender (III) IR Specifications/Guidelines updated with correction slips issued up to date of inviting tender (IV)Relevant B.I.S. Codes updated with correction slips issued up to date of inviting tender. (V) Indian Railway Standard General Conditions of Contract April 2022 updated with correction slips issued up to the date of inviting of tender is applicable. | No | No | Not Allowed |
| 10 | Doc. condition :- Condition mentioned in the all uploaded documents are applicable and binding in this contract. | No | No | Not Allowed |
| 11 | Right of Railway to Deal with Tenders: The Railway reserves the right of not to invite tenders for any of Railway work or works or to invite open or limited tenders and when tenders are called to accept a tender in whole or in part or reject any tender or all tenders without assigning reasons for any such action. In case if tender is accepted in part by Railway administration, Letter of Acceptance shall be issued as counter offer to the Tenderer, which shall be subject to acceptance by the Tenderer. | | No | Not Allowed |

| 12 | Permission to Bid for a bidder from a country which shares Land boundary with India: Any bidder from the countries sharing a land border with India will be eligible to bid in any procurement of works (including turnkey projects) only if the bidder is registered with the Competent Authority. The Competent Authority for registration will be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT), Government of India. For interpretation of this para, Department of Expenditure, Ministry of Finance, Government of India letter F.No.6/18/2019-PPD dated 23/07/2020 shall be referred. | No | No | Not Allowed |
|----|---|----|----|-------------|
| 13 | Price Variation Clause (PVC) shall be applicable only in tender having advertised value above Rs. 2 Crores. | No | No | Not Allowed |
| 14 | (I) Rights of the Railway to deal with Tender: The authority for the acceptance of the tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest tender or any other tender, and tenderer(s) shall neither demand any explanation for the cause of rejection of his/ their tender nor the Railway to assign reasons for declining to consider or reject any particular tender or tenders. (II) If the tenderer(s) deliberately gives / give wrong information in his / their tender or creates / create circumstances for the acceptance of his / their tender, the Railway reserves the right to reject such tender at any stage. (III) If any partner(s) of a partnership firm expires after the submission of its tender or after the acceptance of its tender, the Railway shall deem such tender as cancelled/contract as terminated under clause 61 of the Standard General Conditions of Contract, unless the firm retains its character as per partnership agreement. If a sole proprietor expires after the submission of tender or after the acceptance of tender, the Railway shall deem such tender as cancelled / contract as terminated under clause 61 of the Standard General Conditions of Contract. | No | No | Not Allowed |

Technical-Compliances

| S.No. | Description | Confirmation Required | | Documents Uploading |
|-------|--|--------------------------|-----|------------------------|
| 1 | The tenderers shall submit a copy of certificate stating that all their statements/documents submitted along with bid are true and factual. Standard format of certificate to be submitted by the bidder is enclosed as Annexure-V. Non submission of above certificate by the bidder shall result in summarily rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self attested/digitally signed by which they/he is qualifying the Qualifying Criteria mentioned in the Tender Document. NOTE- The tenderer are advised to submit the Annexure V as per format attached in document tab for compliance of this. | Yes | Voc | Allowed (Mandatory) |

| 2 | The tenderer shall clearly specify whether the tender is submitted on his own (Proprietary Firm)or on behalf of a Partnership Firm/Company/Joint Venture(JV)/Registered Society/ Registered Trust/Hindu Undivided Family(HUF)/Limited Liability Partnership (LLP)etc.The tenderer(s)shall enclose the attested copies of the constitution of their concern, and copy of PAN Card along with their tender.Tender Documents in such cases are to be signed by such persons as may be legally competent to sign them on behalf of the firm, company, association, trust or society, as the case may be -(ii) Following documents shall be submitted by the tenderer:(a)Sole Proprietorship Firm:(i)All documents in terms of Para 10 of the Tender Form (Second Sheet) of IRSGCC APRIL 2022.(b)HUF:(i) A copy of notarized affidavit on Stamp Paper declaring that he who is submitting the tender on behalf of HUF is in the position of 'Karta' of Hindu Undivided Family (HUF)and he has the authority, power and consent given by other members to act on behalf of HUF.(ii) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of IRSGCC 2022.(c)Partnership Firm: (i)All documents as mentioned in para 17 of the Tender Form (Second Sheet) of IRSGCC APRIL 2022.(d)Joint Venture(JV):All documents as mentioned in para 17 of the Tender Form (Second Sheet) of IRSGCC APRIL 2022.(e)Company registered under Companies Act2013:(i)The copies of MOA(Memorandum of Association)/AOA(Articles of Association) of the company (ii) A copy of Certificate of Incorporation(iii) A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the LP hat they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual against the LLP (iv) An undertaking by all partners of the LLP that they are not blacklisted or debarred | Yes | Yes | Allowed (Mandatory) |
|-----|--|-----|-----|------------------------|
| 2.1 | The tenderer shall clearly specify that the tender is submitted on behalf of a partnership firm. The following documents shall be submitted by the partnership firm, with the tender:(i) A notarized copy of the Partnership Deed or a copy of the Partnership deed registered with the Registrar.(ii)A notarized or registered copy of Power of Attorney in favour of the individual to tender for the work, sign the agreement etc. and create liability against the firm.(iii)An undertaking by all partners of the partnership firm that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual capacity or in any firm/LLP in which they were / are partners/members. Any Concealment / wrong information in regard to above shall make the bid ineligible or the contract shall be determined under Clause 62 of the Standard General Conditions of Contract.(iv) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of IRSGCC APRIL 2022. | Yes | Yes | Allowed (Mandatory) |
| 3 | The list of personnel/organization on hand and proposed to be engaged for the tendered work. Similarly list of Plant & Machinery available on hand and proposed to be inducted and hired for the tendered work. | | Yes | Allowed (Optional) |

| 4 | The tenderer whether sole proprietor / a company or a partnership firm / joint venture (JV)/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 up to the stage of signing the agreement except in case where such specific person is authorized 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 specific 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 where the Power of Attorney is being issued. However, the Power of Attorney provided by Bidders 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 Appostille Certificate. The tendere are advised to submit the same wherever applicable. | No | No | Allowed (Mandatory) |
|---|--|----|----|------------------------|
|---|--|----|----|------------------------|

Tender No: CKP-EAST-22-23-29

| Documents to be enclosed by the JValong with the tender(A)In case one or more of the members of the JV is/are partnership firms,following documents shall be submitted(i)A notarized copy of the Partnership Deed or a copy of the Partnership deed registered with the Registrar.(ii)A copy of consent of all the partners or individual authorized by partnership firm,to enter into the JV Agreement on a stamp paper(iii)A notarized or registered copy of POA in favour of the individual to sign the MOU/JV Agt. on behalf of the partnership firm and create liability against the firm.(iv)An undertaking by all partners of the partnership firm that they are not blacklisted or debarred by Railways or any | |
|--|-----------------------|
| other Ministry/Department of the GovtofIndia from participation in tenders/contracts as on the date of submission of bids,either in their individual capacity or in any firm/LLP in which they were/are partners/members.Any Concealment/wrong information in regard to above shall make the bid ineligible or the contract shall be determined under Clause62oftheIRSGCC. (B)In case one or more members is/are Proprietary Firm or HUF, the following documents shall be enclosed(i)A copy of notarized affidavit on Stamp Paper declaring that his Concern is a proprietary Concern and he is sole proprietor of the Concern OR he who is signing the affidavit on behalf of HUF is in the position of 'Karta'of Hindu Undivided Family(HUF)and he has the authority, power and consent given by other members to act on behalf of HUF.(C)In case one or more members of the JV is/are companies,the following documents shall be submitted:(i)A copy of resolutions of the Directors of the Company, permitting the company to enter into a JV agreement,(ii)The copies of MOA/AOA of the company to enter into a JV agreement,(ii) The copies | Allowed (Mandatory |

Undertakings

| | Description | | | Documents Uploading |
|---|--|----|----|------------------------|
| 1 | I/ We have visited the works site and I / We am / are aware of the site conditions. | No | No | Not Allowed |
| 2 | It shall not be obligatory on the said authority to accept the lowest tender and no tenderer/ tenderers shall demand any explanation for the cause of rejection of his/their tender. | | No | Not Allowed |
| 3 | If the tenderer s deliberately give/gives wrong information in his/their tender or create/creates circumstances for the acceptance of his/their tender, the Railway reserves the right to reject such tender at any stage. | | No | Not Allowed |
| 4 | If the tenderer's expires after the submission of his/their tender or after the acceptance of his tender, the Railway shall deem such tender as cancelled. If a partner of a firm expires after the submission of their tender or after the acceptance of their tender, the Railway shall deem such tender as cancelled unless the firm retains its character. | No | No | Not Allowed |

| 5 | The successful tenderer/tenderers shall be required to execute agreement with the President of India acting through the Divisional Railway Manager Engineering /South Eastern Railway/Chakradharpur for carrying out the work as per Unified Standard Schedule of rates Works materials and according to the S.E.Railways Standard General Conditions of contract as reffered in item No. 2 above, special conditions/specification annex to the tender and standard specifications. | No | No | Not Allowed |
|---|--|----|----|-------------|
| 6 | The Railway reserves the right of not invite tenders for any of the railway work/works or to invite open or limited tenders and when tenders are called, to accept a tender in whole or in part or reject any tender or all tenders withou assigning reasons for such action. | | No | Not Allowed |

6. Documents attached with tender

| S.No. | Document Name | Document Description |
|-------|---|-------------------------------------|
| 1 | ConditionsforLCCredit.pdf | Conditions for LC Credit |
| 2 | VenderMandateFormpdf | Vender Mandate Form |
| 3 | SplGeneralConditionsforallcontract_4.pdf | spl con of contract for all contrac |
| 4 | Trackwork-Spl.condition.pdf | SPL condition of track work |
| 5 | 139Alt-2GAD_1.pdf | GAD Drawing |
| 6 | ANNEXUREV.pdf | Annexure V |
| 7 | ANNEXUREVIBforFINANCIALCRITERIA.pdf | Annexure VIB |
| 8 | ANNEXUREVIAforBIDSECURITY.pdf | Annexure VIA |
| 9 | JVApril2022.pdf | J V April 2022 |
| 10 | JVAGREEMENTFORMAT.pdf | JV Agreement Formate |
| 11 | MOUFORMATFORJVPARTICIPATION.pdf | MOUFORMAT FOR JV PARTICIPATION |
| 12 | GCC_April-2022_2022_CE-I_CT_GCC- 2022_POLICY.pdf | GCC April 2022 |
| 13 | CorrectionSlip1ofGCCApril2022pdf | GCC Correction slip |
| 14 | DECLARATIONOFRETDRLYEMPLOYEE.pdf | Declaration regarding rtd rly emply |

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: ASHUTOSH ANAND

Designation : Sr.DEN/East