

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

**Chief Administrative Officer / CON** acting for and on behalf of The President of India invites E-Tenders against Tender No **33-CAO-C-SC-2026** Closing Date/Time 28/07/2026 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**

|                                      |   |  |                   |
|--------------------------------------|---|--|-------------------|
| <b>Name of Work</b>                  | South Central Railway - Construction Organisation : Secunderabad Divison : Secunderabad - Wadi Section : Execution of Earth work in Embankment & Cutting, Blanketing to RDSO standards, Construction of Major bridges, Minor bridges & Road Under Bridges (RUBs), Construction of Station & Service Buildings, Approach Roads, High Level Platforms and Execution of Miscellaneous Civil works in connection with Proposed new 3rd & 4th line Yard Arrangements at (1) Telapur Station (TLPR) - From Km:154.000 to Km:159.000 (Excluding Nagalapalli, Lingampalli, and BHEL Halt Stations) (2) Borabanda Station (BRBD) - From Km:171.000 to Km:173.500 |  |                   |
| <b>Bidding type</b>                  | Normal Tender   |  |                   |
| <b>Tender Type</b>                   | Open  | <b>Bidding System</b>                      | Two Packet System |
| <b>Tender Closing Date Time</b>      | 28/07/2026 15:00  | <b>Date Time Of Uploading Tender</b>       | 23/06/2026 18:05  |
| <b>Pre-Bid Conference Required</b>   | No  | <b>Pre-Bid Conference Date Time</b>        | Not Applicable    |
| <b>Advertised Value</b>              | 937386092.99  | <b>Tendering Section</b>                   | GENERAL           |
| <b>Bidding Style</b>                 | Single Rate for Each Schedule   | <b>Bidding Unit</b>                        |                   |
| <b>Earnest Money (Rs.)</b>           | 18747700.00   | <b>Validity of Offer ( Days)</b>           | 90                |
| <b>Tender Doc. Cost (Rs.)</b>        | 0.00  | <b>Period of Completion</b>                | 12 Months         |
| <b>Contract Type</b>                 | Works - General   | <b>Contract Category</b>                   | Expenditure       |
| <b>Bidding Start Date</b>            | 14/07/2026  |  |                   |
| <b>Are JV allowed to bid</b>         | Yes   | <b>Number of JV Member Allowed</b>         | 3                 |
| <b>Are Consortium allowed to bid</b> | No  | <b>Number of Consortium Member Allowed</b> | 0                 |
| <b>Ranking Order For Bids</b>        | Lowest to Highest   | <b>Expenditure Type</b>                    | Capital (Works)   |

**2. SCHEDULE**

| S.No.  | Item Code  | Item Qty  | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount       | Bidding Unit            |
|--|--|-----------|----------|-----------|-------------|----------|--------------|-------------------------|
| <b>Schedule () A-USSR-2021 Items for Earthwork</b> |  |           |          |           |             |          | 323682883.00 | Above/<br>Below/P<br>ar |
| 1  | 011031   | 378000.00 | cum      | 220.94    | 83515320.00 | AT Par   | 83515320.00  |                         |
|  | <b>Description:-</b> Earthwork in filling in embankment, guide bunds, around buried type abutments, bridge gaps, trolley refuges, platforms etc. with contractor's own earth conforming to Soil Quality Class SQ1/SQ2/SQ3, after preparation of foundations as applicable, benching in existing banks wherever required, spreading in layers with motor grader, bringing the moisture content to OMC, mechanical compaction to specified density and dressing of bank to final profile as per RDSO Specifications: RDSO/2020/GE: IRS-0004 with latest correction slips. Note: 1) Foundation preparation, Benching including additional earthwork on account of this, wherever required, shall be paid extra under relevant schedule item for benching. 2) Payment for Earthwork under this item shall be made based on the cross section measurements calculated (i) with original ground profile of existing bank based on initial ground levels before doing benching and (ii) final profile of the bank worked out with final levels as per prevailing guidelines. Using Soil Class SQ1 |           |          |           |             |          |              |                         |
|  | 011032   | 194650.00 | cum      | 268.50    | 52263525.00 | AT Par   | 52263525.00  |                         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|   |   |          |     |         |              |        |              |
|---|---|----------|-----|---------|--------------|--------|--------------|
| 2 | <b>Description:-</b> Earthwork in filling in embankment, guide bunds, around buried type abutments, bridge gaps, trolley refuges, platforms etc. with contractor's own earth conforming to Soil Quality Class SQ1/SQ2/SQ3, after preparation of foundations as applicable, benching in existing banks wherever required, spreading in layers with motor grader, bringing the moisture content to OMC, mechanical compaction to specified density and dressing of bank to final profile as per RDSO Specifications: RDSO/2020/GE: IRS-0004 with latest correction slips. Note: 1) Foundation preparation, Benching including additional earthwork on account of this, wherever required, shall be paid extra under relevant schedule item for benching. 2) Payment for Earthwork under this item shall be made based on the cross section measurements calculated (i) with original ground profile of existing bank based on initial ground levels before doing benching and (ii) final profile of the bank worked out with final levels as per prevailing guidelines. Using Soil Class SQ2  |          |     |         |              |        |              |
| 3 | 012030  | 80500.00 | cum | 1726.83 | 139009815.00 | AT Par | 139009815.00 |
|   | <b>Description:-</b> Mechanical manufacturing of blanketing material by using only hard and durable stone crushed in mechanical crusher to different gradations, wet mixing of the same in designed proportion in Pug mill or wet mix plant to have uniform gradation including all incidental transportation, laying over finished formation in uniform layer(s) with motor grader, compaction with suitable vibratory roller to specified density and finishing to correct profile, complete as per RDSO Specification No. RDSO/2020/GE: IRS-0004 with latest correction slips. Note: This item shall be used only when entire constituent of blanketing material is mechanically manufactured by crushing of hard and durable stone into desired gradation of designed proportion.   |          |     |         |              |        |              |
| 4 | 012011  | 9500.00  | cum | 104.10  | 988950.00    | AT Par | 988950.00    |
|   | <b>Description:-</b> Earthwork in cutting in formation, trolley refuges, side drains, level crossing approaches, platforms, catch water drains, diversion of nallah & finishing to required dimension and slopes to obtain a neat appearance to standard profile inclusive of all labour, materials, plant & machinery, leading all cut spoils either to make spoil dumps or for filling in embankment with leads within 2 km on either side of edge of the cutting(s) including all lifts, ascent, descent, loading, unloading, bailing & pumping out water, if required, clearance of site and all other works incidental thereto for completing the work as per RDSO Specification No. RDSO/2020/GE: IRS-0004 with latest updated correction slips and to the satisfaction of the Engineer-in-Charge. Note: (i) All usable earth arising from cut spoils shall be led into bank formation and Unusable spoils shall be dumped / stacked away from toe of embankment. (ii) All hard rock /and boulders not fit for filling will be stacked by the contractor and will be property of the Railways. (iii)Cut trees shall be property of Railways and to be deposited in the railway godown unless specified otherwise in the Conditions of Contract. In all conditions and classifications of soil except rock |          |     |         |              |        |              |
| 5 | 012012  | 9500.00  | cum | 240.17  | 2281615.00   | AT Par | 2281615.00   |
|   | <b>Description:-</b> Earthwork in cutting in formation, trolley refuges, side drains, level crossing approaches, platforms, catch water drains, diversion of nallah & finishing to required dimension and slopes to obtain a neat appearance to standard profile inclusive of all labour, materials, plant & machinery, leading all cut spoils either to make spoil dumps or for filling in embankment with leads within 2 km on either side of edge of the cutting(s) including all lifts, ascent, descent, loading, unloading, bailing & pumping out water, if required, clearance of site and all other works incidental thereto for completing the work as per RDSO Specification No. RDSO/2020/GE: IRS-0004 with latest updated correction slips and to the satisfaction of the Engineer-in-Charge. Note: (i) All usable earth arising from cut spoils shall be led into bank formation and Unusable spoils shall be dumped / stacked away from toe of embankment. (ii) All hard rock /and boulders not fit for filling will be stacked by the contractor and will be property of the Railways. (iii)Cut trees shall be property of Railways and to be deposited in the railway godown unless specified otherwise in the Conditions of Contract. Soft rock not requiring blasting                          |          |     |         |              |        |              |
| 6 | 012013  | 8400.00  | cum | 344.00  | 2889600.00   | AT Par | 2889600.00   |
|   | <b>Description:-</b> Earthwork in cutting in formation, trolley refuges, side drains, level crossing approaches, platforms, catch water drains, diversion of nallah & finishing to required dimension and slopes to obtain a neat appearance to standard profile inclusive of all labour, materials, plant & machinery, leading all cut spoils either to make spoil dumps or for filling in embankment with leads within 2 km on either side of edge of the cutting(s) including all lifts, ascent, descent, loading, unloading, bailing & pumping out water, if required, clearance of site and all other works incidental thereto for completing the work as per RDSO Specification No. RDSO/2020/GE: IRS-0004 with latest updated correction slips and to the satisfaction of the Engineer-in-Charge. Note: (i) All usable earth arising from cut spoils shall be led into bank formation and Unusable spoils shall be dumped / stacked away from toe of embankment. (ii) All hard rock /and boulders not fit for filling will be stacked by the contractor and will be property of the Railways. (iii)Cut trees shall be property of Railways and to be deposited in the railway godown unless specified otherwise in the Conditions of Contract. In hard rock requiring blasting                           |          |     |         |              |        |              |
|   | 012014  | 47600.00 | cum | 855.33  | 40713708.00  | AT Par | 40713708.00  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

| 7   | <b>Description:-</b> Earthwork in cutting in formation, trolley refuges, side drains, level crossing approaches, platforms, catch water drains, diversion of nallah & finishing to required dimension and slopes to obtain a neat appearance to standard profile inclusive of all labour, materials, plant & machinery, leading all cut spoils either to make spoil dumps or for filling in embankment with leads within 2 km on either side of edge of the cutting(s) including all lifts, ascent, descent, loading, unloading, bailing & pumping out water, if required, clearance of site and all other works incidental thereto for completing the work as per RDSO Specification No. RDSO/2020/GE: IRS-0004 with latest updated correction slips and to the satisfaction of the Engineer-in-Charge. Note: (i) All usable earth arising from cut spoils shall be led into bank formation and Unusable spoils shall be dumped / stacked away from toe of embankment. (ii) All hard rock /and boulders not fit for filling will be stacked by the contractor and will be property of the Railways. (iii)Cut trees shall be property of Railways and to be deposited in the railway godown unless specified otherwise in the Conditions of Contract. In hard rock with hammer / chisel / pavement breaker etc. where blasting is not permitted due to special circumstances and if specifically ordered in writing including drilling and all incidental works thereto. |          |          |           |             |          |              |                         |
|---|--|----------|----------|-----------|-------------|----------|--------------|-------------------------|
| 8   | 013051   | 15000.00 | RM       | 134.69    | 2020350.00  | AT Par   | 2020350.00   |                         |
|   | <b>Description:-</b> Provision of barricading with contractor's bamboos / ballies vertical post of 100mm dia. planted at every 2m interval, projecting at least 1.5m above ground level and driven firmly (minimum 0.5m) inside ground and including painting verticals & horizontals with red luminous paints / strips at alternative bay on barricade. Barricades shall be maintained through out the execution of the work and shall be removed in workman like manner on completion of the work only after instruction of Engineer in-Charge. Note: (1) 60% payment shall be made on provision of barricading at work-site and balance 40% payment after removal of barricades. (2) The released bamboos / ballies shall be the property of the Contractor. With 3 horizontal bamboo / balli members of minimum 50mm dia. spaced equally   |          |          |           |             |          |              |                         |
| S.No.   | Item Code  | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%) | Amount       | Bidding Unit            |
| <b>Schedule</b> () B-USSR-2021 Items for Bridge works, Drains, Platforms & Pathways |  |          |          |           |             |          | 278504147.24 | Above/<br>Below/P<br>ar |
| 1   | 022011   | 36834.80 | cum      | 189.63    | 6984983.12  | AT Par   | 6984983.12   |                         |
|   | <b>Description:-</b> 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. All kinds of soils  |          |          |           |             |          |              |                         |
| 2   | 022012   | 9988.00  | cum      | 387.70    | 3872347.60  | AT Par   | 3872347.60   |                         |
|   | <b>Description:-</b> 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. Soft rock (not requiring blasting)  |          |          |           |             |          |              |                         |
| 3   | 022013   | 1119.62  | cum      | 708.17    | 792881.30   | AT Par   | 792881.30    |                         |
|   | <b>Description:-</b> 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. Hard rock (requiring blasting)  |          |          |           |             |          |              |                         |
|   | 022014   | 2319.62  | cum      | 1058.31   | 2454877.04  | AT Par   | 2454877.04   |                         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |   |          |     |         |             |        |             |
|----|---|----------|-----|---------|-------------|--------|-------------|
| 4  | <b>Description:-</b> 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. Hard rock (blasting prohibited )   |          |     |         |             |        |             |
| 5  | 025060  | 139.31   | cum | 1096.83 | 152799.39   | AT Par | 152799.39   |
|    | <b>Description:-</b> Supplying, spreading and compacting well graded hard stone of 63mm average size (maximum up to 80mm size) in the bottom of foundation of box culverts, bridges etc. including all lead, lift, ascent, descent etc. complete job as per directions of Engineer In-charge.   |          |     |         |             |        |             |
| 6  | 052240  | 93.93    | cum | 2109.60 | 198154.73   | AT Par | 198154.73   |
|    | <b>Description:-</b> Supplying, spreading and filling coarse sand (no cohesive materials to be used) of approved quality including watering and ramming in foundation, behind the abutment, wing wall, retaining wall in layers not exceeding 150mm thick including its compaction as per direction of Engineer-in-charge. The rate includes all lead, lift, ascent, descent, crossing of Railway line etc. complete with contractor's labour, materials, tools and plant.  |          |     |         |             |        |             |
| 7  | 022031  | 15669.34 | cum | 2509.53 | 39322678.81 | AT Par | 39322678.81 |
|    | <b>Description:-</b> Providing and laying in position Plain cement concrete of specified Nominal Mix for miscellaneous works like side drains, foundation for OHE masts and other miscellaneous structures excluding the cost of Cement, centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)  |          |     |         |             |        |             |
| 8  | 022051  | 8382.53  | cum | 2718.70 | 22789584.31 | AT Par | 22789584.31 |
|    | <b>Description:-</b> Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 9.0 m from foundation top level, including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. 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. Abutment & Pier     |          |     |         |             |        |             |
| 9  | 024010  | 779.30   | cum | 2911.40 | 2268854.02  | AT Par | 2268854.02  |
|    | <b>Description:-</b> Providing and casting machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix, mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants, (Cast in-Situ/Pre-cast) in bottom/top slab, side walls, toe wall and sumps haunch filling head walls, thrust bed or any other component using 20mm graded crushed stone aggregate and coarse sand of approved quality of RCC box of any size including finishing, Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability, complete as per drawings and technical specifications as directed by Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. 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 at the stage of Mix Design and in that case deduction shall be made as per relevant item. |          |     |         |             |        |             |
| 10 | 025031  | 95192.50 | Sqm | 605.99  | 57685703.08 | AT Par | 57685703.08 |
|    | <b>Description:-</b> Centering and shuttering including strutting, propping etc. and removal of form for : All types of bridge sub-structures, e.g. pier, abutment, wing wall, retaining wall, RCC box type foundations, Abutment cap, Pier Cap, Inspection Platform & Pedestal over Pier cap, Fender wall, Diaphragm wall etc. up to 5m above ground level   |          |     |         |             |        |             |
| 11 | 052250  | 3351.92  | cum | 334.09  | 1119842.95  | AT Par | 1119842.95  |
|    | <b>Description:-</b> 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.  |          |     |         |             |        |             |
| 12 | 022032  | 943.26   | cum | 2593.05 | 2445920.34  | AT Par | 2445920.34  |
|    | <b>Description:-</b> Providing and laying in position Plain cement concrete of specified Nominal Mix for miscellaneous works like side drains, foundation for OHE masts and other miscellaneous structures excluding the cost of Cement, centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)   |          |     |         |             |        |             |
|    | 022052  | 12254.65 | cum | 2718.70 | 33316716.95 | AT Par | 33316716.95 |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |   |         |       |           |             |        |             |
|----|---|---------|-------|-----------|-------------|--------|-------------|
| 13 | <b>Description:-</b> Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 9.0 m from foundation top level, including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. 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. Wing wall and Return wall               |         |       |           |             |        |             |
| 14 | 051060  | 1092.16 | cum   | 1528.47   | 1669333.80  | AT Par | 1669333.80  |
|    | <b>Description:-</b> Providing and laying Pitching with Stone Boulders, weighing not less than 35kg each with voids filled with spalls on slopes, laid over prepared filter media including boulder apron laid dry in front of toe of embankment complete as per drawing and Technical Specifications (filter media to be paid separately under the relevant item).   |         |       |           |             |        |             |
| 15 | 052150  | 7635.26 | cum   | 2355.72   | 17986534.69 | AT Par | 17986534.69 |
|    | <b>Description:-</b> Providing and laying of filter media consisting of granular materials of GW, GP, SW groups as per IS:1498 (latest) in required profile behind boulder filling of abutments, wing walls / return walls etc. above bed level with all labour and material complete job as per drawing and technical specification of RDSO Guidelines.  |         |       |           |             |        |             |
| 16 | 025051  | 259.62  | Metre | 116.16    | 30157.46    | AT Par | 30157.46    |
|    | <b>Description:-</b> Extra over 025040 for drilling of holes and insertion of dowel bars in case of Jacketing Extra for drilling 32mm dia. holes for jacketing / anchoring  |         |       |           |             |        |             |
| 17 | 025052  | 53.30   | Metre | 13.00     | 692.90      | AT Par | 692.90      |
|    | <b>Description:-</b> Extra over 025040 for drilling of holes and insertion of dowel bars in case of Jacketing Extra for inserting of dowel bars of specified dia. (cost of rods to be paid extra)   |         |       |           |             |        |             |
| 18 | 031070  | 1619.15 | cum   | 2705.47   | 4380561.75  | AT Par | 4380561.75  |
|    | <b>Description:-</b> Making suitable designed staging for cast in-situ PSC girders/slabs up to 10.5m height from bed level up to soffit of girder/slab with all contractors materials, machinery, tools and plants, transportation complete in all respects required for casting and removal of the same after completing the work and restoring the site to original. Note: The payment for staging shall be made on the cubical quantity of concrete of main Girders/slabs.   |         |       |           |             |        |             |
| 19 | 031080  | 183.98  | cum   | 2646.72   | 486943.55   | AT Par | 486943.55   |
|    | <b>Description:-</b> Supplying and laying in position specified grade precast prestressed cement concrete ballast retainers of size, as directed by Engineer In-charge. Payment for Shuttering, Cement, reinforcement, HTS cables, anchorage cones, stressing of cables and grouting of the ducts will be done extra.   |         |       |           |             |        |             |
| 20 | 031040  | 77.84   | MT    | 205387.39 | 15987354.44 | AT Par | 15987354.44 |
|    | <b>Description:-</b> Providing, fabricating & fixing in position to exact design profiles, H.T.S. cables of all classification made from Low Relaxation strands conforming to IS:14268- latest version in Prestressed (Post-tensioned) Concrete girders/slabs etc. including supplying, cutting, making into cables with necessary spacers, colour coding, protecting with water soluble oil at all time, anchoring of cables, supplying and placing spiral corrugated type galvanized metal steel ducts sheathing made up of Cold Rolled Cold Annealed (CRCA) mild steel conforming to IS:513 of required diameter/ thickness, vent pipe, placing, bending, routing, fixing, stressing & grouting of cable ducts with cement grout, Anchorage sets in required number with provision for future prestressing if any including all lead and lift with contractor's own materials, labour, equipments etc. complete as per drawings & specifications. Rate also includes covering anchorage pads with epoxy mortar of approved quality to avoid corrosion. Cement for grouting to be paid separately. Payment shall be made in terms of weight of HTS cables as per drawing. |         |       |           |             |        |             |
| 21 | 041321  | 2043.83 | MT    | 1468.89   | 3002161.45  | AT Par | 3002161.45  |
|    | <b>Description:-</b> Launching in position, by any approved method, pre-fabricated Steel Girders, precast PSC girders/slabs, casted at casting bed developed at site, to correct alignment and level over the bed block / pedestal with all required arrangements, complete in all respect. PSC girders / slabs   |         |       |           |             |        |             |
| 22 | 052210  | 28.00   | Each  | 744.16    | 20836.48    | AT Par | 20836.48    |
|    | <b>Description:-</b> Providing cast in situ bridge number plaques as per Railway drawing in cement concrete 1:2:4 mix using 20mm hard stone aggregate embedded in 30mm notch in Bridge parapet coping duly engraving the letter and figures and an arrow indicating the direction of flow and finishing the top exposed surface with cement mortar 1:3, painting letters and figures with two coats of black enamel paint on two coats of white background with all labour, tools, cement, paint etc. with all leads and lifts.   |         |       |           |             |        |             |
|    | 052220  | 34.00   | Each  | 1148.22   | 39039.48    | AT Par | 39039.48    |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |   |         |         |           |            |        |            |
|----|---|---------|---------|-----------|------------|--------|------------|
| 23 | <b>Description:-</b> 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.   |         |         |           |            |        |            |
| 24 | 022070  | 9120.00 | Metre   | 231.77    | 2113742.40 | AT Par | 2113742.40 |
|    | <b>Description:-</b> Providing and fixing Weep Holes in Abutments, Wing walls and Return walls etc., of new bridges with 110mm dia UPVC pipe Type A ISI marked with all contractor's men, material, transportation, all taxes as per specifications and as directed by Engineer-in-Charge.  |         |         |           |            |        |            |
| 25 | 052200  | 38.00   | Each    | 258.36    | 9817.68    | AT Par | 9817.68    |
|    | <b>Description:-</b> Painting the HFL mark and Danger level mark, year of HFL on bridge abutments and piers with ready mixed paint as per standard in two coats over one coat of primer with all materials, labour, tools, scaffolding, all lead and lift etc. including writing complete.  |         |         |           |            |        |            |
| 26 | 022040  | 2583.61 | cum     | 2646.72   | 6838092.26 | AT Par | 6838092.26 |
|    | <b>Description:-</b> Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality in RCC raft foundation & Pile cap including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. 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. |         |         |           |            |        |            |
| 27 | 052260  | 2080.05 | HP Hour | 40.58     | 84408.43   | AT Par | 84408.43   |
|    | <b>Description:-</b> Dewatering of natural or accumulated water from any location. Payment to be done for Horse power of pump multiplied by pumping hours.  |         |         |           |            |        |            |
| 28 | 024020  | 232.44  | cum     | 2646.72   | 615203.60  | AT Par | 615203.60  |
|    | <b>Description:-</b> Providing and laying in position machine batched, machine mixed and machine vibrated Design Mix Cement Concrete, mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants, of specified grade (cast in-situ) using 20mm graded crushed stone aggregate and coarse sand of approved quality in Drop and curtain wall and alike structures below bed level, complete in all respect as per drawings and technical specifications to the satisfaction of Engineer-in-Charge. Note: Payment for cement, reinforcement and shuttering shall be made extra.  |         |         |           |            |        |            |
| 29 | 052020  | 2240.20 | cum     | 1940.44   | 4346973.69 | AT Par | 4346973.69 |
|    | <b>Description:-</b> Providing and laying 300mm thick (average) Dry Stone flooring with boulders of not less than 35kg each in weight, hand packed with surface levelled off to the correct section with hammer dressing as necessary on the ground including filling the gaps with quarry spalls and ordinary sand complete including cost of supply of all materials, labour, lead, lift, tools, plants, crossing of tracks and the like as per drawing and technical specification as directed by Engineer in charge.  |         |         |           |            |        |            |
| 30 | 041370  | 16.00   | MT      | 124797.68 | 1996762.88 | AT Par | 1996762.88 |
|    | <b>Description:-</b> Supplying fabricating and erecting welded and/or bolted and/or riveted steel work in built up sections, trusses and framed work, staging, racks, Height Gauge etc. for Steel Structures other than bridge girders, using RSJ, tees, angles and channels/flats, plates, gussets, round or square bars, cleats, bolts etc., with contractors own steel including cutting, bending, straightening, drilling, riveting, hoisting, fixing, erecting, welding, bolting etc., with Providing stiffeners wherever required as per approved drawing including applying a priming coat of a approved steel primer with all contractor's materials, labour, tools & plants, lead & lift including crossing of tracks if required etc., complete as per specification and as directed by Engineer-in-charge. Note: The payment shall be made on the theoretical weight of main components and gusset plates only.  |         |         |           |            |        |            |
| 31 | 053011  | 16.00   | Set     | 24417.36  | 390677.76  | AT Par | 390677.76  |
|    | <b>Description:-</b> Designing and developing Detailed structural and working Drawings for following items for ROB/RUB/Bridge based on Railway's approved GADs, duly collecting necessary data from Railways and R&B authorities, duly designing members and submission of check plot duly getting proof-checked by Railway approved institutes, submitting for Railway's verification and approval, making corrections duly incorporating suggestions in drawings/designs, further submission of original in transparent film paper and soft copy (CD) for Railways approval etc. with contractor's technical expertise and instruments, labour, consumables, repeatedly attending till final approval etc., complete as directed by Engineer in-charge. Open / Pile / Well Foundation for piers/abutments   |         |         |           |            |        |            |
|    | 053012  | 16.00   | Set     | 7592.80   | 121484.80  | AT Par | 121484.80  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |  |         |      |          |             |        |             |
|----|--|---------|------|----------|-------------|--------|-------------|
| 32 | <b>Description:-</b> Designing and developing Detailed structural and working Drawings for following items for ROB/RUB/Bridge based on Railway's approved GADs, duly collecting necessary data from Railways and R&B authorities, duly designing members and submission of check plot duly getting proof-checked by Railway approved institutes, submitting for Railway's verification and approval, making corrections duly incorporating suggestions in drawings/designs, further submission of original in transparent film paper and soft copy (CD) for Railways approval etc. with contractor's technical expertise and instruments, labour, consumables, repeatedly attending till final approval etc., complete as directed by Engineer in-charge. RCC Bed Block  |         |      |          |             |        |             |
| 33 | 053013   | 16.00   | Set  | 23748.39 | 379974.24   | AT Par | 379974.24   |
|    | <b>Description:-</b> Designing and developing Detailed structural and working Drawings for following items for ROB/RUB/Bridge based on Railway's approved GADs, duly collecting necessary data from Railways and R&B authorities, duly designing members and submission of check plot duly getting proof-checked by Railway approved institutes, submitting for Railway's verification and approval, making corrections duly incorporating suggestions in drawings/designs, further submission of original in transparent film paper and soft copy (CD) for Railways approval etc. with contractor's technical expertise and instruments, labour, consumables, repeatedly attending till final approval etc., complete as directed by Engineer in-charge. Foundation and sub-structure for RCC retaining wall, abutment and approach slab  |         |      |          |             |        |             |
| 34 | 031111   | 8.00    | Each | 75665.73 | 605325.84   | AT Par | 605325.84   |
|    | <b>Description:-</b> Load testing of one or more spans of bridge as selected by the Engineer as per approved load test procedure following relevant IS/IRC/Railway codes with contractor's labour, deflection measuring instruments, loading materials, recording and analyzing the load testing results including all lead & lift, etc. complete as required. The rates are all inclusive and will be paid after load test is finished and girder is cleared of the kentledges/loading material etc. The load shall be 1.25 times the stipulated design load. For Span design load up to 100 MT   |         |      |          |             |        |             |
| 35 | 031112   | 1440.00 | MT   | 263.43   | 379339.20   | AT Par | 379339.20   |
|    | <b>Description:-</b> Load testing of one or more spans of bridge as selected by the Engineer as per approved load test procedure following relevant IS/IRC/Railway codes with contractor's labour, deflection measuring instruments, loading materials, recording and analyzing the load testing results including all lead & lift, etc. complete as required. The rates are all inclusive and will be paid after load test is finished and girder is cleared of the kentledges/loading material etc. The load shall be 1.25 times the stipulated design load. Extra for every increase of 1 MT or part thereof over 100 MT in the span design load capacity up to 800 MT  |         |      |          |             |        |             |
| 36 | 022053   | 442.85  | cum  | 2754.70  | 1219918.90  | AT Par | 1219918.90  |
|    | <b>Description:-</b> Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 9.0 m from foundation top level, including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. 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. Abutment cap, Pier Cap, Inspection Platform & Pedestal over Pier cap, Fender wall, Diaphragm wall etc. |         |      |          |             |        |             |
| 37 | 022054   | 8137.52 | cum  | 2682.71  | 21830606.28 | AT Par | 21830606.28 |
|    | <b>Description:-</b> Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 9.0 m from foundation top level, including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. 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. Approach slab at formation level, Dirt wall/ ballast wall at formation level                           |         |      |          |             |        |             |
| 38 | 022035   | 4320.00 | cum  | 2576.61  | 11130955.20 | AT Par | 11130955.20 |
|    | <b>Description:-</b> Providing and laying in position Plain cement concrete of specified Nominal Mix for miscellaneous works like side drains, foundation for OHE masts and other miscellaneous structures excluding the cost of Cement, centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 40 mm nominal size).  |         |      |          |             |        |             |
|    | 022060   | 3628.13 | cum  | 2599.66  | 9431904.44  | AT Par | 9431904.44  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

| 39   | <b>Description:-</b> Providing and laying Plain Cement Concrete 1:3:6 with graded stone aggregate of 40mm nominal size, in foundation and floors, retaining walls of bridges including mechanical mixing, vibrating, pumping and bailing out water where ever required with all materials and labour complete but excluding the cost of cement and shuttering as per drawings and technical specifications as directed by Engineer.   |          |          |           |             |           |              |                         |
|--|---|----------|----------|-----------|-------------|-----------|--------------|-------------------------|
| S.No.  | Item Code   | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%)  | Amount       | Bidding Unit            |
| <b>Schedule () C-USSR-2021 Items for Miscellaneous Works</b> |   |          |          |           |             |           | 608443.16    | Above/<br>Below/P<br>ar |
| 1  | 211021  | 6.00     | Each     | 220.96    | 1325.76     | AT Par    | 1325.76      |                         |
|  | <b>Description:-</b> Erection or removal of temporary Engineering Indicator Board or any other board at specified locations without causing infringement to track etc. complete and as directed. For erection   |          |          |           |             |           |              |                         |
| 2  | 211022  | 6.00     | Each     | 179.15    | 1074.90     | AT Par    | 1074.90      |                         |
|  | <b>Description:-</b> Erection or removal of temporary Engineering Indicator Board or any other board at specified locations without causing infringement to track etc. complete and as directed. For removal  |          |          |           |             |           |              |                         |
| 3  | 211130  | 150.00   | Each     | 3471.50   | 520725.00   | AT Par    | 520725.00    |                         |
|  | <b>Description:-</b> Providing and fixing Trolley Refuge of size 3.0m x3.0m on cess, placing with released unserviceable PSC sleepers and keeping them at all four sides of refuge and also placing as matting inside the refuge by keeping them in upside down position with a minimum of 14 sleepers including levelling with earth, excavation, all lead and lift, crossing of tracks, leading the sleepers with in a free lead and lift, handling etc., with all contractor's men material complete and as directed by the Engineer-in-charge. Note: Earth-work will to be paid separately under relevant item. |          |          |           |             |           |              |                         |
| 4  | 211201  | 50.00    | Hour     | 870.14    | 43507.00    | AT Par    | 43507.00     |                         |
|  | <b>Description:-</b> 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. JCB Backhoe Loaders 3DX Plus or similar with minimum 1.10 cum bucket capacity   |          |          |           |             |           |              |                         |
| 5  | 211202  | 50.00    | Hour     | 836.21    | 41810.50    | AT Par    | 41810.50     |                         |
|  | <b>Description:-</b> 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. Hydra or similar tyre mounted Pick-n-Carry crane of 12T capacity for misc. works of handling of material  |          |          |           |             |           |              |                         |
| S.No.  | Item Code   | Item Qty | Qty Unit | Unit Rate | Basic Value | Escl.(%)  | Amount       | Bidding Unit            |
| <b>Schedule () D-DSR-2023 Items of Miscellaneous Works</b>   |   |          |          |           |             |           | 141133011.49 | Above/<br>Below/P<br>ar |
| 1  | 2.6.1   | 3375.00  | cum      | 177.50    | 599062.50   | (-) 15.00 | 509203.13    |                         |
|  | <b>Description:- EARTH WORK</b> // General // Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge. // All kinds of soil  |          |          |           |             |           |              |                         |
| 2  | 2.7.1   | 630.00   | cum      | 498.90    | 314307.00   | (-) 15.00 | 267160.95    |                         |
|  | <b>Description:- EARTH WORK</b> // General // Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. // Ordinary rock   |          |          |           |             |           |              |                         |
| 3  | 2.10.1.2  | 200.00   | Metre    | 352.15    | 70430.00    | (-) 15.00 | 59865.50     |                         |
|  | <b>Description:- EARTH WORK</b> // General // Excavating trenches by mechanical/manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : // All kinds of soil // Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia      |          |          |           |             |           |              |                         |
| 4  | 2.25  | 2670.00  | cum      | 196.00    | 523320.00   | (-) 15.00 | 444822.00    |                         |
|  | <b>Description:- EARTH WORK</b> // General // Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and for all lift.   |          |          |           |             |           |              |                         |
| 5  | 2.26.1  | 1260.00  | cum      | 126.80    | 159768.00   | (-) 15.00 | 135802.80    |                         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |  |         |     |          |             |           |             |
|----|--|---------|-----|----------|-------------|-----------|-------------|
|    | <b>Description:- EARTH WORK</b> // General // Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. // All kinds of soil  |         |     |          |             |           |             |
| 6  | 2.26.2   | 2520.00 | cum | 227.40   | 573048.00   | (-) 15.00 | 487090.80   |
|    | <b>Description:- EARTH WORK</b> // General // Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. // Ordinary or hard rock  |         |     |          |             |           |             |
| 7  | 2.27   | 189.00  | cum | 2123.75  | 401388.75   | (-) 15.00 | 341180.44   |
|    | <b>Description:- EARTH WORK</b> // General // Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.  |         |     |          |             |           |             |
| 8  | 2.28.1   | 2200.00 | Sqm | 34.15    | 75130.00    | (-) 15.00 | 63860.50    |
|    | <b>Description:- EARTH WORK</b> // General // Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. // All kinds of soil  |         |     |          |             |           |             |
| 9  | 4.1.6  | 2525.00 | cum | 7178.75  | 18126343.75 | (-) 15.00 | 15407392.19 |
|    | <b>Description:- CONCRETE WORK</b> // CEMENT CONCRETE (CAST IN SITU) // Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : // 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 40 mm nominal size derived from natural sources)  |         |     |          |             |           |             |
| 10 | 5.1.2  | 230.65  | cum | 9045.75  | 2086402.24  | (-) 15.00 | 1773441.90  |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // CAST IN SITU // Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : // 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)  |         |     |          |             |           |             |
| 11 | 5.2.2  | 33.59   | cum | 10852.95 | 364550.59   | (-) 15.00 | 309868.00   |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // CAST IN SITU // Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : // 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)                |         |     |          |             |           |             |
| 12 | 5.3  | 382.53  | cum | 11505.50 | 4401198.92  | (-) 15.00 | 3741019.08  |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // CAST IN SITU // Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15 degree landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). |         |     |          |             |           |             |
| 13 | 5.8  | 1.20    | cum | 11454.35 | 13745.22    | (-) 15.00 | 11683.44    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // CAST IN SITU // Reinforced cement concrete work in vertical and horizontal fins individually or forming box louvers, facias and eaves boards above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20mm nominal size derived from natural sources).  |         |     |          |             |           |             |
| 14 | 5.9.1  | 256.96  | Sqm | 392.15   | 100766.86   | (-) 15.00 | 85651.83    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // FORM WORK // Centering and shuttering including strutting, propping etc. and removal of form for // Foundations, footings, bases of columns, etc. for mass concrete  |         |     |          |             |           |             |
| 15 | 5.9.3  | 1805.00 | Sqm | 927.25   | 1673686.25  | (-) 15.00 | 1422633.31  |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // FORM WORK // Centering and shuttering including strutting, propping etc. and removal of form for // Suspended floors, roofs, landings, balconies and access platform   |         |     |          |             |           |             |
| 16 | 5.9.4  | 273.00  | Sqm | 927.25   | 253139.25   | (-) 15.00 | 215168.36   |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // FORM WORK // Centering and shuttering including strutting, propping etc. and removal of form for // Shelves (Cast in situ)   |         |     |          |             |           |             |
| 17 | 5.9.5  | 1140.20 | Sqm | 736.40   | 839643.28   | (-) 15.00 | 713696.79   |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // FORM WORK // Centering and shuttering including strutting, propping etc. and removal of form for // Lintels, beams, plinth beams, girders, bressummers and cantilevers   |         |     |          |             |           |             |
| 18 | 5.9.7  | 36.00   | Sqm | 764.95   | 27538.20    | (-) 15.00 | 23407.47    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // FORM WORK // Centering and shuttering including strutting, propping etc. and removal of form for // Stairs, (excluding landings) except spiral-staircases  |         |     |          |             |           |             |
|    | 5.9.13   | 26.00   | Sqm | 1296.70  | 33714.20    | (-) 15.00 | 28657.07    |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |  |         |       |          |             |           |             |
|----|--|---------|-------|----------|-------------|-----------|-------------|
| 19 | <b>Description:- REINFORCEMENT CEMENT CONCRETE // FORM WORK //</b> Centering and shuttering including strutting, propping etc. and removal of form for // Vertical and horizontal fins individually or forming box louvers band, facias and eaves boards   |         |       |          |             |           |             |
| 20 | 5.9.16.1   | 209.00  | Metre | 208.55   | 43586.95    | (-) 15.00 | 37048.91    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // FORM WORK //</b> Centering and shuttering including strutting, propping etc. and removal of form for // Edges of slabs and breaks in floors and walls // Under 20 cm wide  |         |       |          |             |           |             |
| 21 | 5.9.19   | 32.30   | Sqm   | 951.10   | 30720.53    | (-) 15.00 | 26112.45    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // FORM WORK //</b> Centering and shuttering including strutting, propping etc. and removal of form for // Weather shade, Chajjas, corbels etc., including edges  |         |       |          |             |           |             |
| 22 | 5.21   | 12.00   | Sqm   | 485.05   | 5820.60     | (-) 15.00 | 4947.51     |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // ENCASING ROLLED STEEL SECTION //</b> Extra for providing and fixing expanded metal mesh of size 20x60 mm and strands 3.25 mm wide 1.6 mm thick weighing 3.64 kg per sqm for encasing of rolled steel sections in beams, columns and grillages, excluding cost of hangers.  |         |       |          |             |           |             |
| 23 | 5.23   | 1805.00 | Sqm   | 300.45   | 542312.25   | (-) 15.00 | 460965.41   |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // MISCELLANEOUS //</b> Smooth finishing of the exposed surface of R.C.C. work with 6 mm thick cement mortar 1:3 (1 Cement : 3 fine sand).  |         |       |          |             |           |             |
| 24 | 5.24   | 1805.00 | Sqm   | 150.50   | 271652.50   | (-) 15.00 | 230904.63   |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // MISCELLANEOUS //</b> Extra for rendering smooth the top of suspended floors, landings and staircases (treads and risers) with cement mortar 1:2 (1 cement : 2 coarse sand), including a floating coat of neat cement and protecting the surface with a layer of 7.5 cm of earth laid over 15 mm of fine sand in case of suspended floor and bricks laid in mud mortar in case of landings and steps, including subsequent removal and cleaning of the same.  |         |       |          |             |           |             |
| 25 | 5.26   | 0.50    | cum   | 74854.65 | 37427.32    | (-) 15.00 | 31813.22    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // MISCELLANEOUS //</b> Providing and filling in position, blown bitumen in expansion joints.   |         |       |          |             |           |             |
| 26 | 5.30   | 500.00  | Metre | 78.40    | 39200.00    | (-) 15.00 | 33320.00    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // MISCELLANEOUS //</b> Add for plaster drip course/ groove in plastered surface or moulding to R.C.C. projections.   |         |       |          |             |           |             |
| 27 | 5.41.1   | 190.00  | Sqm   | 69.05    | 13119.50    | (-) 15.00 | 11151.58    |
|    | <b>Description:- REINFORCEMENT CEMENT CONCRETE // DESIGN MIX CONCRETE //</b> Supplying and applying pre tested and approved water based concrete curing compound to concrete/ masonry surface, all as per manufacturer's specification and direction of Engineer-in-charge. // Non pigmented wet curing compound   |         |       |          |             |           |             |
| 28 | 6.38   | 92.40   | cum   | 10195.45 | 942059.58   | (-) 15.00 | 800750.64   |
|    | <b>Description:- MASONRY WORK // EXPOSED BRICK WALL //</b> Providing and laying Autoclaved Aerated Concrete (AAC) blocks masonry 100 mm / 125 mm thick with Grade-1 AAC blocks of density 551 to 650 kg/cum conforming to IS: 2185 (Part 3) in super structure above plinth level up to floor V level in cement mortar 1:4 (1 cement : 4 coarse sand). The rate includes providing and placing in position 2 Nos 6 mm dia M.S. bars at every third course of masonry work.   |         |       |          |             |           |             |
| 29 | 6.44   | 300.00  | Metre | 60.85    | 18255.00    | (-) 15.00 | 15516.75    |
|    | <b>Description:- MASONRY WORK // EXPOSED BRICK WALL //</b> Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).   |         |       |          |             |           |             |
| 30 | 6.47   | 162.61  | cum   | 8333.65  | 1355134.83  | (-) 15.00 | 1151864.61  |
|    | <b>Description:- MASONRY WORK // EXPOSED BRICK WALL //</b> Providing and laying Autoclaved Aerated Concrete (AAC) blocks masonry with 150 mm to 300 mm thick with Grade -1 AAC blocks of density 551 to 650 kg/cum conforming to IS: 2185 (Part 3) in super structure above plinth level up to floor V level with RCC band at sill level and lintel level with approved block laying polymer modified adhesive mortar all complete as per direction of Engineer-in-Charge. (The payment of RCC band and reinforcement shall be made for separately). |         |       |          |             |           |             |
| 31 | 7.1.1  | 5500.00 | cum   | 7311.25  | 40211875.00 | (-) 15.00 | 34180093.75 |
|    | <b>Description:- STONE WORK // RANDOM RUBBLE MASONRY //</b> Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with : // Cement mortar 1:6 (1 cement : 6 coarse sand)   |         |       |          |             |           |             |
| 32 | 7.7.1  | 100.00  | cum   | 8198.55  | 819855.00   | (-) 15.00 | 696876.75   |
|    | <b>Description:- STONE WORK // COURSED RUBBLE MASONRY //</b> Coursed rubble masonry (second sort) with hard stone in foundation & plinth with : // Cement mortar 1:6 (1 cement : 6 coarse sand)  |         |       |          |             |           |             |
|    | 7.8.2  | 50.00   | cum   | 10128.10 | 506405.00   | (-) 15.00 | 430444.25   |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |  |        |       |           |           |           |           |
|----|--|--------|-------|-----------|-----------|-----------|-----------|
| 33 | <b>Description:- STONE WORK</b> // COURSED RUBBLE MASONRY // Coursed rubble masonry with hard stone (first or second sort) in superstructure above plinth level and upto floor five level. // Masonry work (second sort), in cement mortar 1:6 (1 cement: 6 coarse sand)   |        |       |           |           |           |           |
| 34 | 8.5  | 2.00   | Each  | 978.70    | 1957.40   | (-) 15.00 | 1663.79   |
|    | <b>Description:- CLADDING WORK</b> // General // Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.   |        |       |           |           |           |           |
| 35 | 8.31   | 120.00 | Sqm   | 1267.95   | 152154.00 | (-) 15.00 | 129330.90 |
|    | <b>Description:- CLADDING WORK</b> // STONE WORK DRY CLADDING // Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. |        |       |           |           |           |           |
| 36 | 9.1.1  | 0.75   | cum   | 142949.70 | 107212.28 | (-) 15.00 | 91130.44  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). // Second class teak wood  |        |       |           |           |           |           |
| 37 | 9.2  | 0.83   | cum   | 131981.10 | 109544.31 | (-) 15.00 | 93112.66  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing laminated veneer lumber conforming to IS:14616 and TAD -15: 2001 (Part B) in factory made frames of doors, windows, clerestory windows and other frames, wrought framed and fixing in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).  |        |       |           |           |           |           |
| 38 | 9.5.1.1  | 25.20  | Sqm   | 4111.95   | 103621.14 | (-) 15.00 | 88077.97  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. // Second class teak wood // 35 mm thick shutters  |        |       |           |           |           |           |
| 39 | 9.7.1  | 25.20  | Sqm   | 3323.20   | 83744.64  | (-) 15.00 | 71182.94  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Second class teak wood  |        |       |           |           |           |           |
| 40 | 9.7.8  | 15.12  | Sqm   | 1800.45   | 27222.80  | (-) 15.00 | 23139.38  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : // Fly proof stainless steel grade 304 wire gauge with 0.5 mm dia. wire and 1.4 mm wide aperture with matching wood beading   |        |       |           |           |           |           |
| 41 | 9.14   | 120.00 | Sqm   | 193.55    | 23226.00  | (-) 15.00 | 19742.10  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Extra for providing ISI marked Stainless Steel butt hinges instead of M.S. pressed butt hinges bright finished of required size with necessary screws. (Shutter area to be measured).   |        |       |           |           |           |           |
| 42 | 9.16.2.2   | 72.00  | Sqm   | 4241.15   | 305362.80 | (-) 15.00 | 259558.38 |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing and fixing 25 mm thick shutters for cup board etc. : // Glazed shutters : // Second class teak wood including ISI marked nickel plated bright finished M.S. piano hinges with necessary screws  |        |       |           |           |           |           |
| 43 | 9.20.1   | 15.12  | Sqm   | 3473.85   | 52524.61  | (-) 15.00 | 44645.92  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. // 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws  |        |       |           |           |           |           |
| 44 | 9.27.2.2.1   | 15.12  | Sqm   | 4520.30   | 68346.94  | (-) 15.00 | 58094.90  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // FRAMES AND TRUSSES // Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws : // 30 mm thick shutters With ISI marked stainless steel butt hinges of required size // Second class teak wood  |        |       |           |           |           |           |
| 45 | 9.40.1.1   | 132.00 | Metre | 221.10    | 29185.20  | (-) 15.00 | 24807.42  |
|    | <b>Description:- WOOD AND P.V.C. WORK</b> // MISCELLANEOUS-WOOD WORK // Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete : // 2nd class teak wood // 50x12 mm   |        |       |           |           |           |           |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |  |         |       |         |            |           |            |  |
|----|--|---------|-------|---------|------------|-----------|------------|--|
| 46 | 9.42   | 50.00   | Metre | 600.55  | 30027.50   | (-) 15.00 | 25523.38   |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // MISCELLANEOUS-WOOD WORK // Providing and fixing 18 mm thick, 150 mm wide pelmet of flat pressed three layer or graded plain wood particle board medium density grade I, ISI marked and conforming to IS : 3087 marked, including top cover of 6 mm commercial ply wood conforming to IS: 303 BWR grade, nickel plated M.S. pipe 20 mm dia ( heavy type) curtain rod with nickel plated brackets, including fixing with 25x3 mm M.S. flat 10 cm long fixed to pelmet with hollock wood cleats of size 100 mm x 40 mm x 40 mm on both inner side of pelmet and rawl plugs 75 mm long etc. all complete.</b> |         |       |         |            |           |            |  |
| 47 | 11.20.2  | 3200.00 | Sqm   | 1328.35 | 4250720.00 | (-) 15.00 | 3613112.00 |  |
|    | <b>Description:- FLOORING // TILE FLOORING // Chequered precast cement concrete tiles 22 mm thick in footpath &amp; courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand). // Medium shade pigment using 50% white cement 50% Grey cement</b>   |         |       |         |            |           |            |  |
| 48 | 9.47.2   | 40.00   | Metre | 186.40  | 7456.00    | (-) 15.00 | 6337.60    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // MISCELLANEOUS-WOOD WORK // Providing and fixing nickel plated M.S. pipe curtain rods with nickel plated brackets : // 25 mm dia (heavy type)</b>  |         |       |         |            |           |            |  |
| 49 | 9.48.2   | 800.00  | Kg    | 238.35  | 190680.00  | (-) 15.00 | 162078.00  |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // MISCELLANEOUS-WOOD WORK // Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. // Fixed to openings /wooden frames with rawl plugs screws etc.</b>  |         |       |         |            |           |            |  |
| 50 | 9.53   | 60.00   | Each  | 228.85  | 13731.00   | (-) 15.00 | 11671.35   |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // MISCELLANEOUS-WOOD WORK // Providing 40x5 mm flat iron hold fast 400 mm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 300x100x150 mm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).</b>   |         |       |         |            |           |            |  |
| 51 | 9.72.1   | 60.00   | Each  | 268.65  | 16119.00   | (-) 15.00 | 13701.15   |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass butt hinges with necessary screws etc. complete : // 125x85x5.5 mm (heavy type)</b>  |         |       |         |            |           |            |  |
| 52 | 9.74.1   | 20.00   | Each  | 441.60  | 8832.00    | (-) 15.00 | 7507.20    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : // 250x10 mm</b>   |         |       |         |            |           |            |  |
| 53 | 9.74.3   | 20.00   | Each  | 287.25  | 5745.00    | (-) 15.00 | 4883.25    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : // 150x10 mm</b>   |         |       |         |            |           |            |  |
| 54 | 9.79.2   | 40.00   | Each  | 356.75  | 14270.00   | (-) 15.00 | 12129.50   |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing special quality bright finished brass cupboard or ward robe locks with four levers of approved quality including necessary screws etc. complete. // 50 mm</b>  |         |       |         |            |           |            |  |
| 55 | 9.81.1   | 40.00   | Each  | 256.65  | 10266.00   | (-) 15.00 | 8726.10    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass handles with screws etc. complete: // 125 mm</b>   |         |       |         |            |           |            |  |
| 56 | 9.81.2   | 40.00   | Each  | 234.70  | 9388.00    | (-) 15.00 | 7979.80    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass handles with screws etc. complete: // 100 mm</b>   |         |       |         |            |           |            |  |
| 57 | 9.82   | 10.00   | Each  | 121.65  | 1216.50    | (-) 15.00 | 1034.03    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.</b>  |         |       |         |            |           |            |  |
| 58 | 9.83   | 10.00   | Each  | 1124.85 | 11248.50   | (-) 15.00 | 9561.23    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.</b>  |         |       |         |            |           |            |  |
| 59 | 9.87.2   | 20.00   | Each  | 126.00  | 2520.00    | (-) 15.00 | 2142.00    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // BRASS FITTINGS // Providing and fixing bright finished brass hasp and staple (safety type) with necessary screws etc. complete : // 115 mm</b>  |         |       |         |            |           |            |  |
| 60 | 9.91   | 40.00   | Each  | 151.05  | 6042.00    | (-) 15.00 | 5135.70    |  |
|    | <b>Description:- WOOD AND P.V.C. WORK // CHROMIUM PLATED BRASS FITTINGS // Providing and fixing chromium plated brass 50 mm cupboard or wardrobe knobs with nuts complete.</b>   |         |       |         |            |           |            |  |
| 61 | 9.96.1   | 20.00   | Each  | 303.25  | 6065.00    | (-) 15.00 | 5155.25    |  |
|    |  |         |       |         |            |           |            |  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |   |       |      |          |           |           |           |
|----|---|-------|------|----------|-----------|-----------|-----------|
| 61 | <b>Description:- WOOD AND P.V.C. WORK</b> // ANODISED ALUMINIUM FITTINGS (ALL FITTINGS SHALL BE ISI MARKED) // Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : // 300x16 mm   |       |      |          |           |           |           |
|    | 9.114.1   | 40.00 | Each | 52.50    | 2100.00   | (-) 15.00 | 1785.00   |
| 62 | <b>Description:- WOOD AND P.V.C. WORK</b> // GYPSUM BOARD PARTITIONS // Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. // Triple strip vertical type   |       |      |          |           |           |           |
|    | 9.147.F3.1  | 13.50 | Sqm  | 19994.40 | 269924.40 | (-) 15.00 | 229435.74 |
| 63 | <b>Description:- WOOD AND P.V.C. WORK</b> // GYPSUM BOARD PARTITIONS // Providing and fixing factory made uPVC glazed/wire mesh windows/ doors comprising of lead free uPVC multi-chambered frame, sash and mullion/coupler (where ever required) extruded profiles having minimum wall thickness of 1.70 mm for Series R1 and R2 profiles and 2.10 mm for Series R3 and R4 profiles conforming to EN: 12608 in any shape, colour and design duly reinforced with galvanized mild steel section made of required shape & size as per CPWD Specification, uPVC extruded glazing beads, interlocks and Inline sash adaptor (where ever required) of appropriate dimension, EPDM gasket, hardware, SS 304 grade fasteners of minimum 8 mm dia with countersunk head, comprising of matching polyamide PA6 grade sleeve for fixing frame to finished wall as per IS 1367 : Part 1 to 14, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame, sash & mullion (if required) shall be mitred cut and fusion welded/mechanically jointed duly sealed at all corners, including drilling of holes for fixing hardware and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of approved size and quality, all complete as per approved drawing conforming to CPWD specification & direction of Engineer-in-Charge. Section of steel reinforcement and cross sections of uPVC profiles to be as per design approved by Engineer-in-Charge. Wire mesh / Glazing of plain/ toughened/ laminated/ double glass unit with / without high performance coatings as per design requirements and conforming to IS: 3548 & IS: 16231 shall be paid separately. // Casement Door with Double Rebate Frame with one Side Hung Glazed Panel and one Side Hung wire mesh Panel with zinc alloy (zamak) 3D hinges, multi-point locking system with cylinder, zinc alloy (zamak) powder coated handles on both sides of glazed panel and zinc alloy (Zamak) powder coated handle along with multi-point locking system on one side of fly screen panel. // Using R3 series with frame (110mm & above) x (45mm & above) & glazed sash (55mm & above) x (85mm & above) & fly screen sash (55mm & above) x (65mm & above). (Height upto 2.5 meter). |       |      |          |           |           |           |
|    | 9.147.A4.1  | 54.00 | Sqm  | 10993.55 | 593651.70 | (-) 15.00 | 504603.94 |
| 64 | <b>Description:- WOOD AND P.V.C. WORK</b> // GYPSUM BOARD PARTITIONS // Providing and fixing factory made uPVC glazed/wire mesh windows/ doors comprising of lead free uPVC multi-chambered frame, sash and mullion/coupler (where ever required) extruded profiles having minimum wall thickness of 1.70 mm for Series R1 and R2 profiles and 2.10 mm for Series R3 and R4 profiles conforming to EN: 12608 in any shape, colour and design duly reinforced with galvanized mild steel section made of required shape & size as per CPWD Specification, uPVC extruded glazing beads, interlocks and Inline sash adaptor (where ever required) of appropriate dimension, EPDM gasket, hardware, SS 304 grade fasteners of minimum 8 mm dia with countersunk head, comprising of matching polyamide PA6 grade sleeve for fixing frame to finished wall as per IS 1367 : Part 1 to 14, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame, sash & mullion (if required) shall be mitred cut and fusion welded/mechanically jointed duly sealed at all corners, including drilling of holes for fixing hardware and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of approved size and quality, all complete as per approved drawing conforming to CPWD specification & direction of Engineer-in-Charge. Section of steel reinforcement and cross sections of uPVC profiles to be as per design approved by Engineer-in-Charge. Wire mesh / Glazing of plain/ toughened/ laminated/ double glass unit with / without high performance coatings as per design requirements and conforming to IS: 3548 & IS: 16231 shall be paid separately. // Three track three panels sliding window with two glazed & one wire mesh panels with Aluminium channel for roller track, wool pile, nylon rollers with SS 304 body. // Using R2 series with frame (70 mm & above) x (40 mm & above) & both glazed and fly screen sash (25 mm & above) x (50 mm & above) with zinc alloy (zamak) powder coated touch locks with hook. (Height upto 1.2 metre).   |       |      |          |           |           |           |
|    | 9.147.D1.1  | 3.00  | Sqm  | 13201.20 | 39603.60  | (-) 15.00 | 33663.06  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |  |        |       |         |            |           |            |
|----|--|--------|-------|---------|------------|-----------|------------|
| 65 | <b>Description:- WOOD AND P.V.C. WORK</b> // GYPSUM BOARD PARTITIONS // Providing and fixing factory made uPVC glazed/wire mesh windows/ doors comprising of lead free uPVC multi-chambered frame, sash and mullion/coupler (where ever required) extruded profiles having minimum wall thickness of 1.70 mm for Series R1 and R2 profiles and 2.10 mm for Series R3 and R4 profiles conforming to EN: 12608 in any shape, colour and design duly reinforced with galvanized mild steel section made of required shape & size as per CPWD Specification, uPVC extruded glazing beads, interlocks and Inline sash adaptor (where ever required) of appropriate dimension, EPDM gasket, hardware, SS 304 grade fasteners of minimum 8 mm dia with countersunk head, comprising of matching polyamide PA6 grade sleeve for fixing frame to finished wall as per IS 1367 : Part 1 to 14, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame, sash & mullion (if required) shall be mitred cut and fusion welded/mechanically jointed duly sealed at all corners, including drilling of holes for fixing hardware and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of approved size and quality, all complete as per approved drawing conforming to CPWD specification & direction of Engineer-in-Charge. Section of steel reinforcement and cross sections of uPVC profiles to be as per design approved by Engineer-in-Charge. Wire mesh / Glazing of plain/ toughened/ laminated/ double glass unit with / without high performance coatings as per design requirements and conforming to IS: 3548 & IS: 16231 shall be paid separately. // Ventilator Casement window single panel with or without fixed panel with S.S. 304 friction hinges as per size and weight of sash, single point locking zinc alloy (zamak) powder coated handles // Using R1 series with frame (33mm & above ) x (35mm & above) & sash /mullion (33mm & above) x (50 mm & above). (Height upto 0.90meter). |        |       |         |            |           |            |
| 66 | 11.37A   | 108.00 | Sqm   | 1112.70 | 120171.60  | (-) 15.00 | 102145.86  |
|    | <b>Description:- FLOORING</b> // CERAMIC GLAZED TILES // Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer ) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.  |        |       |         |            |           |            |
| 67 | 11.41.2  | 840.00 | Sqm   | 1553.45 | 1304898.00 | (-) 15.00 | 1109163.30 |
|    | <b>Description:- FLOORING</b> // VITRIFIED FLOOR TILES // Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. // Size of Tile 600x600 mm   |        |       |         |            |           |            |
| 68 | 11.21.1.1  | 240.00 | Sqm   | 1738.15 | 417156.00  | (-) 15.00 | 354582.60  |
|    | <b>Description:- FLOORING</b> // TILE FLOORING // Providing and fixing 10 mm thick acid and/or alkali resistant tiles of approved make and colour using acid and/or alkali resisting mortar bedding, and joints filled with acid and/or alkali resisting cement as per IS : 4457, complete as per the direction of Engineer-in- Charge. // In flooring on a bed of 10 mm thick mortar 1:4 (1 acid proof cement : 4 coarse sand) // Acid and alkali resistant tile  |        |       |         |            |           |            |
| 69 | 11.55.1  | 50.00  | Sqm   | 3186.70 | 159335.00  | (-) 15.00 | 135434.75  |
|    | <b>Description:- FLOORING</b> // VITRIFIED FLOOR TILES // Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge : // Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.   |        |       |         |            |           |            |
| 70 | 11.56.1  | 4.32   | Sqm   | 4481.30 | 19359.22   | (-) 15.00 | 16455.34   |
|    | <b>Description:- FLOORING</b> // VITRIFIED FLOOR TILES // Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. // Polished Granite stone slab colour of Black, Cherry/Ruby Red or equivalent   |        |       |         |            |           |            |
| 71 | 12.11  | 72.00  | Metre | 195.60  | 14083.20   | (-) 15.00 | 11970.72   |
|    | <b>Description:- ROOFING</b> // SHEET ROOFING // Extra for providing and fixing wind ties of 40x 6 mm flat iron section.   |        |       |         |            |           |            |
| 72 | 12.41.2  | 48.00  | Metre | 377.40  | 18115.20   | (-) 15.00 | 15397.92   |
|    | <b>Description:- ROOFING</b> // RAIN WATER SPOUT AND PIPE // Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. // 110 mm diameter   |        |       |         |            |           |            |
|    | 12.42.5.2  | 24.00  | Each  | 150.35  | 3608.40    | (-) 15.00 | 3067.14    |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |   |         |       |         |            |           |            |
|----|---|---------|-------|---------|------------|-----------|------------|
| 73 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. // Bend 87.5 degree // 110 mm bend   |         |       |         |            |           |            |
| 74 | 12.42.6.2   | 24.00   | Each  | 131.85  | 3164.40    | (-) 15.00 | 2689.74    |
| 74 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. // Shoe (Plain) // 110 mm Shoe   |         |       |         |            |           |            |
| 75 | 12.43.2   | 24.00   | Each  | 371.30  | 8911.20    | (-) 15.00 | 7574.52    |
| 75 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. // 110 mm  |         |       |         |            |           |            |
| 76 | 12.44   | 12.00   | Each  | 54.70   | 656.40     | (-) 15.00 | 557.94     |
| 76 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams.  |         |       |         |            |           |            |
| 77 | 12.52.3   | 60.00   | Sqm   | 2215.15 | 132909.00  | (-) 15.00 | 112972.65  |
| 77 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on interlocking metal grid of hot dipped galvanized steel sections ( galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. // 12.5 mm thick square edge PVC Laminated Gypsum Tile of size 595x595 mm, made of Gypsum plasterboard, manufactured from natural gypsum as per IS 2095 part I and laminated with white 0.16 mm thick fire retardant PVC film on the face side and 12 micron metalized polyester on the back side with all edges sealed with the face side PVC film which goes around and wraps the edges and is bonded to the edges and the back side metalized polyester film so as to make the tile a completely sealed unit. |         |       |         |            |           |            |
| 78 | 12.50   | 60.00   | Sqm   | 738.65  | 44319.00   | (-) 15.00 | 37671.15   |
| 78 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.   |         |       |         |            |           |            |
| 79 | 12.51.1   | 12.00   | Metre | 532.35  | 6388.20    | (-) 15.00 | 5429.97    |
| 79 | <b>Description:- ROOFING // RAIN WATER SPOUT AND PIPE //</b> Providing and fixing precoated galvanised steel sheet roofing accessories of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : // Ridges plain (500 - 600mm)  |         |       |         |            |           |            |
| 80 | 13.4.1  | 1330.00 | Sqm   | 357.35  | 475275.50  | (-) 15.00 | 403984.17  |
| 80 | <b>Description:- FINISHING // CEMENT PLASTER (IN COARSE SAND) //</b> 12 mm cement plaster of mix : // 1:4 (1 cement: 4 coarse sand)   |         |       |         |            |           |            |
| 81 | 13.6.2  | 2990.60 | Sqm   | 466.05  | 1393769.13 | (-) 15.00 | 1184703.76 |
| 81 | <b>Description:- FINISHING // CEMENT PLASTER (IN COARSE SAND) //</b> 20 mm cement plaster of mix : // 1:6 (1 cement: 6 coarse sand)   |         |       |         |            |           |            |
| 82 | 13.26   | 2990.60 | Sqm   | 262.70  | 785630.62  | (-) 15.00 | 667786.03  |
| 82 |   |         |       |         |            |           |            |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|    |   |          |              |         |            |           |            |
|----|---|----------|--------------|---------|------------|-----------|------------|
|    | <b>Description:- FINISHING</b> // PEBBLE DASH PLASTER // Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.  |          |              |         |            |           |            |
| 83 | 13.30   | 3000.00  | cm per metre | 21.45   | 64350.00   | (-) 15.00 | 54697.50   |
|    | <b>Description:- FINISHING</b> // PLAIN CEMENT MORTAR BANDS // 18 mm thick moulded cement mortar band in two coats under layer 12 mm thick with cement mortar 1:5 (1 cement : 5 coarse sand) top layer 6 mm thick with cement mortar 1:4 (1 cement : 4 fine sand).  |          |              |         |            |           |            |
| 84 | 13.34   | 100.00   | Sqm          | 716.95  | 71695.00   | (-) 15.00 | 60940.75   |
|    | <b>Description:- FINISHING</b> // POINTING ON STONE WORK // Raised and cut pointing on stone work in white cement mortar 1:3 (1 white cement : 3 marble dust).  |          |              |         |            |           |            |
| 85 | 13.48.1   | 2990.60  | Sqm          | 193.70  | 579279.22  | (-) 15.00 | 492387.34  |
|    | <b>Description:- FINISHING</b> // EXTERIOR FINISHING // Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : // Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm  |          |              |         |            |           |            |
| 86 | 13.48.2   | 250.00   | Sqm          | 176.25  | 44062.50   | (-) 15.00 | 37453.13   |
|    | <b>Description:- FINISHING</b> // EXTERIOR FINISHING // Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : // Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture |          |              |         |            |           |            |
| 87 | 13.62.1   | 600.00   | Sqm          | 226.25  | 135750.00  | (-) 15.00 | 115387.50  |
|    | <b>Description:- FINISHING</b> // EXTERIOR FINISHING // Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : // Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture   |          |              |         |            |           |            |
| 88 | 13.67.2   | 60.00    | Sqm          | 236.90  | 14214.00   | (-) 15.00 | 12081.90   |
|    | <b>Description:- FINISHING</b> // EXTERIOR FINISHING // Varnishing with varnish of approved brand and manufacture : // Two or more coats glue sizing with spar varnish or an under coat of flatting varnish   |          |              |         |            |           |            |
| 89 | 15.2.1  | 100.00   | cum          | 2434.25 | 243425.00  | (-) 15.00 | 206911.25  |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. // Nominal concrete 1:3:6 or richer mix (including equivalent design mix)   |          |              |         |            |           |            |
| 90 | 15.3  | 100.00   | cum          | 3551.25 | 355125.00  | (-) 15.00 | 301856.25  |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.   |          |              |         |            |           |            |
| 91 | 15.7.4  | 100.00   | cum          | 2060.20 | 206020.00  | (-) 15.00 | 175117.00  |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. // In cement mortar   |          |              |         |            |           |            |
| 92 | 15.9.2  | 100.00   | cum          | 2458.95 | 245895.00  | (-) 15.00 | 209010.75  |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge : // In cement mortar  |          |              |         |            |           |            |
| 93 | 15.13.1   | 25.00    | Each         | 143.50  | 3587.50    | (-) 15.00 | 3049.38    |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : // Of area 3 sq. metres and below  |          |              |         |            |           |            |
| 94 | 15.19   | 5000.00  | Kg           | 3.85    | 19250.00   | (-) 15.00 | 16362.50   |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.  |          |              |         |            |           |            |
| 95 | 15.60   | 2000.00  | cum          | 263.95  | 527900.00  | (-) 15.00 | 448715.00  |
|    | <b>Description:- DISMANTLING AND DEMOLISHING</b> // General // Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.                         |          |              |         |            |           |            |
| 96 | 16.1  | 10000.00 | Sqm          | 218.90  | 2189000.00 | (-) 15.00 | 1860650.00 |
|    | <b>Description:- ROAD WORK</b> // ROADS // Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres.                 |          |              |         |            |           |            |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |  |          |     |          |             |           |             |  |
|-----|--|----------|-----|----------|-------------|-----------|-------------|--|
| 97  | 16.25  | 10000.00 | Sqm | 225.35   | 2253500.00  | (-) 15.00 | 1915475.00  |  |
|     | <b>Description:- ROAD WORK // SURFACE DRESSING //</b> Surface dressing on new surface with paving bitumen of grade VG - 10 of approved quality using 2.25 kg of bitumen per sqm with 1.65 cum of stone chippings 13.2 mm nominal size per 100 sqm of road surface, including consolidation with road roller of 6 to 8 tonne capacity etc. complete:  |          |     |          |             |           |             |  |
| 98  | 16.31.1.2  | 10000.00 | Sqm | 9.20     | 92000.00    | (-) 15.00 | 78200.00    |  |
|     | <b>Description:- ROAD WORK // PREMIX CARPET //</b> Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. // With rapid setting bitumen emulsion // On bituminous surface @ 0.25kg/sqm   |          |     |          |             |           |             |  |
| 99  | 16.54.2  | 500.00   | cum | 11032.20 | 5516100.00  | (-) 15.00 | 4688685.00  |  |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Providing and laying Dense Graded Bituminous Macadam using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifications and directions of Engineer-in-Charge. // 50 to 100 mm average compacted thickness with bitumen of grade VG-30 @ 5% (percentage by weight of total mix) and lime filler @2% (percentage by weight of Aggregate) prepared in Drum Type Hot Mix Plant of 60-90 TPH capacity.   |          |     |          |             |           |             |  |
| 100 | 16.56.2  | 10000.00 | Sqm | 275.30   | 2753000.00  | (-) 15.00 | 2340050.00  |  |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Providing and laying semi- dense Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge. // 25 mm compacted thickness with bitumen of grade VG-30 @ 5% (percentage by weight of total mix) and lime filler @ 2% (percentage by weight of Aggregate) prepared in Drum Type Hot Mix Plant of 60-90 TPH capacity.   |          |     |          |             |           |             |  |
| 101 | 16.60.1  | 12.00    | Sqm | 5879.90  | 70558.80    | (-) 15.00 | 59974.98    |  |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC : 67-2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with theft resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge.(Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment). // Overhead informatory road signage |          |     |          |             |           |             |  |
| 102 | 16.62  | 600.00   | Sqm | 747.80   | 448680.00   | (-) 15.00 | 381378.00   |  |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Providing and applying 2.5 mm thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications.  |          |     |          |             |           |             |  |
| 103 | 16.70.2  | 300.00   | Sqm | 1067.10  | 320130.00   | (-) 15.00 | 272110.50   |  |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. // Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade   |          |     |          |             |           |             |  |
| 104 | 16.78.1  | 4300.00  | cum | 2784.00  | 11971200.00 | (-) 15.00 | 10175520.00 |  |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. // With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30   |          |     |          |             |           |             |  |
|     | 16.78.3  | 1000.00  | cum | 2808.55  | 2808550.00  | (-) 15.00 | 2387267.50  |  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |   |         |       |          |           |           |           |
|-----|---|---------|-------|----------|-----------|-----------|-----------|
| 105 | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. // With material conforming to Grade-III (size range 26.5 mm to 0.075 mm ) having CBR Value-20   |         |       |          |           |           |           |
| 106 | 16.50   | 1000.00 | Each  | 206.30   | 206300.00 | (-) 15.00 | 175355.00 |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acrylonitrile ) or HIP (High impact polystyrene) or ABS having electronically welded micro- prismatic lens with abrasion resistant coating as approved by Engineer in charge. The glow stud shall support a load of 13635 kg tested in accordance with ASTM D4280. The slope of retro- reflective surface shall be 35 (+/-5) degrees to base .The reflective panels on both sides with at least 12 cm of reflective area up each side. The luminance intensity should be as per the specification and shall be tested as described in ASTM I: 809 as recommended in BS: 873 part 4 : 1973. The studs shall be fixed to the Road surface using the adhesive conforming to IS, as per procedure recommended by the manufacturer complete and as per direction of Engineer-in-charge. |         |       |          |           |           |           |
| 107 | 16.91.1   | 200.00  | Sqm   | 1045.65  | 209130.00 | (-) 15.00 | 177760.50 |
|     | <b>Description:- ROAD WORK // MISCELLANEOUS //</b> Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. // 60mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern.   |         |       |          |           |           |           |
| 108 | 17.7B   | 10.00   | Each  | 1550.60  | 15506.00  | (-) 15.00 | 13180.10  |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing wash basin with C.I. brackets, 15 mm PTMT pillar cock, 32 mm PTMT waste coupling of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required. White Vitreous China Flat back wash basin size 550x400 mm with single 15 mm PTMT pillar cock.  |         |       |          |           |           |           |
| 109 | 17.8  | 10.00   | Each  | 1683.35  | 16833.50  | (-) 15.00 | 14308.48  |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.  |         |       |          |           |           |           |
| 110 | 17.22A  | 10.00   | Each  | 1034.80  | 10348.00  | (-) 15.00 | 8795.80   |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge.  |         |       |          |           |           |           |
| 111 | 17.22B  | 2.00    | Each  | 6940.75  | 13881.50  | (-) 15.00 | 11799.27  |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing CP Brass Single lever telephonic wall mixer of quality and make as approved by Engineer in charge.(a) 15 mm nominal dia  |         |       |          |           |           |           |
| 112 | 17.28.2.1   | 12.00   | Each  | 119.55   | 1434.60   | (-) 15.00 | 1219.41   |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. // Flexible pipe // 32 mm dia   |         |       |          |           |           |           |
| 113 | 17.31   | 10.00   | Each  | 1607.95  | 16079.50  | (-) 15.00 | 13667.58  |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing 600x450 mm bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.   |         |       |          |           |           |           |
| 114 | 17.33   | 10.00   | Each  | 1083.50  | 10835.00  | (-) 15.00 | 9209.75   |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.   |         |       |          |           |           |           |
| 115 | 17.78   | 6.00    | Each  | 14999.15 | 89994.90  | (-) 15.00 | 76495.66  |
|     | <b>Description:- SANITARY INSTALLATIONS // General //</b> Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing & fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.   |         |       |          |           |           |           |
| 116 | 18.8.2  | 60.00   | Metre | 537.60   | 32256.00  | (-) 15.00 | 27417.60  |
|     |   |         |       |          |           |           |           |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |   |          |           |         |           |           |           |
|-----|---|----------|-----------|---------|-----------|-----------|-----------|
|     | <b>Description:- WATER SUPPLY // C.P.V.C. PIPES // Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &amp; cold water supply, including all CPVC plain &amp; brass threaded fittings and fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes &amp; fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. // 20 mm nominal dia Pipes</b> |          |           |         |           |           |           |
| 117 | 18.8.3  | 90.00    | Metre     | 627.25  | 56452.50  | (-) 15.00 | 47984.63  |
|     | <b>Description:- WATER SUPPLY // C.P.V.C. PIPES // Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &amp; cold water supply, including all CPVC plain &amp; brass threaded fittings and fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes &amp; fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. // 25 mm nominal dia Pipes</b> |          |           |         |           |           |           |
| 118 | 18.7.6  | 120.00   | Metre     | 934.15  | 112098.00 | (-) 15.00 | 95283.30  |
|     | <b>Description:- WATER SUPPLY // C.P.V.C. PIPES // Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &amp; cold water supply, and all CPVC plain &amp; brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes &amp; fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. ( Internal work - Exposed on wall ) // 50 mm nominal dia Pipes</b>  |          |           |         |           |           |           |
| 119 | 18.9.6  | 150.00   | Metre     | 794.25  | 119137.50 | (-) 15.00 | 101266.88 |
|     | <b>Description:- WATER SUPPLY // C.P.V.C. PIPES // Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &amp; cold water supply including all CPVC plain &amp; brass threaded fittings This includes jointing of pipes &amp; fittings with one step CPVC solvent cement, trenching, refilling &amp; testing of joints complete as per direction of Engineer in Charge. External work // 50 mm nominal dia Pipes</b>   |          |           |         |           |           |           |
| 120 | 18.12.6   | 600.00   | Metre     | 762.15  | 457290.00 | (-) 15.00 | 388696.50 |
|     | <b>Description:- WATER SUPPLY // C.P.V.C. PIPES // Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work // 50 mm nominal bore</b>   |          |           |         |           |           |           |
| 121 | 18.13.2   | 30.00    | Each      | 1785.35 | 53560.50  | (-) 15.00 | 45526.43  |
|     | <b>Description:- WATER SUPPLY // C.P.V.C. PIPES // Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : // 50 to 80 mm nominal bore</b>  |          |           |         |           |           |           |
| 122 | 18.17.4   | 12.00    | Each      | 1026.65 | 12319.80  | (-) 15.00 | 10471.83  |
|     | <b>Description:- WATER SUPPLY // BRASS FITTINGS // Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : // 50 mm nominal bore</b>  |          |           |         |           |           |           |
| 123 | 18.19.4.2   | 2.00     | Each      | 1445.15 | 2890.30   | (-) 15.00 | 2456.76   |
|     | <b>Description:- WATER SUPPLY // BRASS FITTINGS // Providing and fixing gun metal non- return valve of approved quality (screwed end) : // 50 mm nominal bore // Vertical</b>   |          |           |         |           |           |           |
| 124 | 18.21.2.2   | 30.00    | Each      | 119.05  | 3571.50   | (-) 15.00 | 3035.78   |
|     | <b>Description:- WATER SUPPLY // BRASS FITTINGS // Providing and fixing uplasticised PVC connection pipe with brass unions : // 45 cm length // 20 mm nominal bore</b>  |          |           |         |           |           |           |
| 125 | 18.22.2   | 6.00     | Each      | 222.35  | 1334.10   | (-) 15.00 | 1133.98   |
|     | <b>Description:- WATER SUPPLY // BRASS FITTINGS // Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet // 150 mm diameter</b>  |          |           |         |           |           |           |
| 126 | 18.48   | 10000.00 | Per Litre | 11.00   | 110000.00 | (-) 15.00 | 93500.00  |
|     | <b>Description:- WATER SUPPLY // C.I. SLUICE VALVES/ FIRE HYDRANTS &amp; FIXTURES // Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.</b>   |          |           |         |           |           |           |
| 127 | 18.51.1   | 12.00    | Each      | 798.95  | 9587.40   | (-) 15.00 | 8149.29   |
|     | <b>Description:- WATER SUPPLY // C.P. BRASS FITTINGS // Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. // 15 mm nominal bore</b>   |          |           |         |           |           |           |
| 128 | 18.53.1   | 18.00    | Each      | 574.30  | 10337.40  | (-) 15.00 | 8786.79   |
|     | <b>Description:- WATER SUPPLY // C.P. BRASS FITTINGS // Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 // 15mm nominal bore</b>  |          |           |         |           |           |           |
| 129 | 18.53A  | 40.00    | Each      | 74.80   | 2992.00   | (-) 15.00 | 2543.20   |
|     | <b>Description:- WATER SUPPLY // C.P. BRASS FITTINGS // Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.</b>  |          |           |         |           |           |           |
| 130 | 18.54.4   | 8.00     | Each      | 196.75  | 1574.00   | (-) 15.00 | 1337.90   |
|     | <b>Description:- WATER SUPPLY // PTMT FITTINGS // Providing and fixing PTMT bib cock of approved quality and colour. // 15 mm nominal bore, 90 mm long, weighing not less than 93 gms</b>   |          |           |         |           |           |           |
|     | 18.55.2   | 10.00    | Each      | 129.90  | 1299.00   | (-) 15.00 | 1104.15   |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |   |        |       |          |           |           |           |
|-----|---|--------|-------|----------|-----------|-----------|-----------|
| 131 | <b>Description:- WATER SUPPLY // PTMT FITTINGS // Providing and fixing PTMT stop cock of approved quality and colour. // 20 mm nominal bore, 89 mm long, weighing not less than 88 gms</b>  |        |       |          |           |           |           |
| 132 | 18.56.2   | 10.00  | Each  | 224.10   | 2241.00   | (-) 15.00 | 1904.85   |
|     | <b>Description:- WATER SUPPLY // PTMT FITTINGS // Providing and fixing PTMT pillar cock of approved quality and colour. // 15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms</b>  |        |       |          |           |           |           |
| 133 | 18.58.1.2   | 16.00  | Each  | 51.85    | 829.60    | (-) 15.00 | 705.16    |
|     | <b>Description:- WATER SUPPLY // PTMT FITTINGS // Providing and fixing PTMT grating of approved quality and colour. // Circular type // 125 mm nominal dia with 25 mm waste hole</b>  |        |       |          |           |           |           |
| 134 | 18.62.5   | 2.00   | Each  | 1375.95  | 2751.90   | (-) 15.00 | 2339.11   |
|     | <b>Description:- WATER SUPPLY // AIR VALVE &amp; WATER METER (BULK TYPE) // Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball. // 50 mm nominal bore, 242mm long, weighing not less than 1240 gms</b>  |        |       |          |           |           |           |
| 135 | 18.63   | 8.00   | Each  | 156.90   | 1255.20   | (-) 15.00 | 1066.92   |
|     | <b>Description:- WATER SUPPLY // AIR VALVE &amp; WATER METER (BULK TYPE) // Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 gms</b>   |        |       |          |           |           |           |
| 136 | 18.64   | 6.00   | Each  | 121.40   | 728.40    | (-) 15.00 | 619.14    |
|     | <b>Description:- WATER SUPPLY // AIR VALVE &amp; WATER METER (BULK TYPE) // Providing and fixing PTMT swivelling shower, 15 mm nominal bore, weighing not less than 40 gms</b>  |        |       |          |           |           |           |
| 137 | 18.65   | 6.00   | Each  | 111.45   | 668.70    | (-) 15.00 | 568.40    |
|     | <b>Description:- WATER SUPPLY // AIR VALVE &amp; WATER METER (BULK TYPE) // Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms.</b>   |        |       |          |           |           |           |
| 138 | 18.74.2   | 12.00  | Each  | 121.90   | 1462.80   | (-) 15.00 | 1243.38   |
|     | <b>Description:- WATER SUPPLY // AIR VALVE &amp; WATER METER (BULK TYPE) // Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour. // 15 mm nominal bore with 45 cm length</b>   |        |       |          |           |           |           |
| 139 | 19.1.2  | 50.00  | Metre | 695.80   | 34790.00  | (-) 15.00 | 29571.50  |
|     | <b>Description:- DRAINAGE // STONE WARE PIPES AND FITTINGS // Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete : // 150 mm diameter</b>   |        |       |          |           |           |           |
| 140 | 19.1.5  | 200.00 | Metre | 2064.15  | 412830.00 | (-) 15.00 | 350905.50 |
|     | <b>Description:- DRAINAGE // STONE WARE PIPES AND FITTINGS // Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete : // 300 mm diameter</b>   |        |       |          |           |           |           |
| 141 | 19.4.3.1  | 6.00   | Each  | 2802.15  | 16812.90  | (-) 15.00 | 14290.97  |
|     | <b>Description:- DRAINAGE // STONE WARE PIPES AND FITTINGS // Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design: // 180x150 mm size P type // With common burnt clay F.P.S. (non modular) bricks of class designation 7.5</b>   |        |       |          |           |           |           |
| 142 | 19.7.1.1  | 6.00   | Each  | 12770.55 | 76623.30  | (-) 15.00 | 65129.81  |
|     | <b>Description:- DRAINAGE // STONE WARE PIPES AND FITTINGS // Constructing brick masonry manhole in cement mortar 1:4 ( 1 cement : 4 coarse sand ) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design : // Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) : // With common burnt clay F.P.S. (non modular) bricks of class designation 7.5</b> |        |       |          |           |           |           |
| 143 | 19.8.1.1  | 6.00   | Metre | 8825.40  | 52952.40  | (-) 15.00 | 45009.54  |
|     | <b>Description:- DRAINAGE // STONE WARE PIPES AND FITTINGS // Extra for depth for manholes : // Size 90x80 cm // With common burnt clay F.P.S. (non modular) bricks of class designation 7.5</b>  |        |       |          |           |           |           |
|     | 19.9.1.1  | 6.00   | Each  | 12725.00 | 76350.00  | (-) 15.00 | 64897.50  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |   |        |       |         |           |           |           |
|-----|---|--------|-------|---------|-----------|-----------|-----------|
| 144 | <b>Description:- DRAINAGE</b> // STONE WARE PIPES AND FITTINGS // Constructing brick masonry circular type manhole 0.91 m internal dia at bottom and 0.56 m dia at top in cement mortar 1:4 (1 cement : 4 coarse sand), inside cement plaster 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement, foundation concrete 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size), and making necessary channel in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement, all complete as per standard design : // 0.91 m deep with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg., fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12 mm thick cement plaster at the external surface shall be paid for separately) : // With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 |        |       |         |           |           |           |
| 145 | 19.16   | 20.00  | Each  | 553.70  | 11074.00  | (-) 15.00 | 9412.90   |
|     | <b>Description:- DRAINAGE</b> // STONE WARE PIPES AND FITTINGS // Providing orange colour safety foot rest of minimum 6 mm thick plastic encapsulated as per IS : 10910, on 12 mm dia steel bar conforming to IS: 1786, having minimum cross section as 23 mmx25 mm and over all minimum length 263 mm and width as 165 mm with minimum 112 mm space between protruded legs having 2 mm tread on top surface by ribbing or chequering besides necessary and adequate anchoring projections on tail length on 138 mm as per standard drawing and suitable to with stand the bend test and chemical resistance test as per specifications and having manufacture's permanent identification mark to be visible even after fixing, including fixing in manholes with 30x20x15 cm cement concrete block 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size) complete as per design.   |        |       |         |           |           |           |
| 146 | 19.19.2.1   | 6.00   | Each  | 1386.55 | 8319.30   | (-) 15.00 | 7071.40   |
|     | <b>Description:- DRAINAGE</b> // STONE WARE PIPES AND FITTINGS // Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality // M D - 10 // Square shape 450 mm internal dimension   |        |       |         |           |           |           |
| 147 | 19.27.1   | 2.00   | Each  | 5957.90 | 11915.80  | (-) 15.00 | 10128.43  |
|     | <b>Description:- DRAINAGE</b> // STONE WARE PIPES AND FITTINGS // Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design : // With common burnt clay F.P.S. (non modular) bricks of class designation 7.5   |        |       |         |           |           |           |
| 148 | 21.19.1   | 162.00 | Metre | 148.10  | 23992.20  | (-) 15.00 | 20393.37  |
|     | <b>Description:- ALUMINIUM WORK</b> // General // Filling the gap in between aluminium/ stone/ wood frame and adjacent RCC/Brick/ Stone/ wood/ Ceramic/ Gypsum work by providing weather/structural non sag elastomeric PU sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete, complying to ASTM C920, DIN 18540-F & ISO 11600 // Upto 5 mm depth and 5 mm width  |        |       |         |           |           |           |
| 149 | 23.1.1.1  | 80.00  | Metre | 707.75  | 56620.00  | (-) 15.00 | 48127.00  |
|     | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre depth below ground level. // All types of soil // 300 mm dia  |        |       |         |           |           |           |
| 150 | 23.1.2.1  | 100.00 | Metre | 1695.10 | 169510.00 | (-) 15.00 | 144083.50 |
|     | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre depth below ground level. // Rocky strata including Boulders // 300 mm dia  |        |       |         |           |           |           |
| 151 | 23.2.2.1  | 80.00  | Metre | 1870.60 | 149648.00 | (-) 15.00 | 127200.80 |
|     | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, beyond 90 metre & upto 150 metre depth below ground level. // Rocky strata including Boulders // 300 mm dia  |        |       |         |           |           |           |
| 152 | 23.5  | 36.00  | cum   | 1509.80 | 54352.80  | (-) 15.00 | 46199.88  |
|     | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.   |        |       |         |           |           |           |
|     | 23.6  | 36.00  | cum   | 1538.25 | 55377.00  | (-) 15.00 | 47070.45  |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |  |        |       |         |            |           |            |
|-----|--|--------|-------|---------|------------|-----------|------------|
| 153 | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Supplying, filling, spreading & leveling gravels of size range 5 mm to 10 mm, in the recharge pit, over the existing layer of boulders, in required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.  |        |       |         |            |           |            |
|     | 23.7   | 36.00  | cum   | 1538.25 | 55377.00   | (-) 15.00 | 47070.45   |
| 154 | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Supplying, filling, spreading & leveling coarse sand of size range 1.5 mm to 2 mm in recharge pit, in required thickness over gravel layer, for all leads & lifts, all complete as per direction of Engineer-in-charge.   |        |       |         |            |           |            |
|     | 23.9   | 40.00  | Each  | 1399.95 | 55998.00   | (-) 15.00 | 47598.30   |
| 155 | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four nos longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge.   |        |       |         |            |           |            |
|     | 23.11.3  | 100.00 | Metre | 2571.05 | 257105.00  | (-) 15.00 | 218539.25  |
| 156 | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 plain slotted (having slot of size 1.6/3.2 mm) mild steel threaded and socketed/ plain bevel ended pipe (type A) of required dia, conforming to IS: 8110, of reputed and approved make, having wall thickness not less than 5.40 mm, including painted with outside surface with two coats of anticorrosive bitumastic paint of approved brand and manufacture, including hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer-in-charge. // 200 mm nominal size dia   |        |       |         |            |           |            |
|     | 23.13.3  | 2.00   | Each  | 321.15  | 642.30     | (-) 15.00 | 545.95     |
| 157 | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for borewell of: // 200 mm dia   |        |       |         |            |           |            |
|     | 23.14.3  | 2.00   | Each  | 2293.65 | 4587.30    | (-) 15.00 | 3899.20    |
| 158 | <b>Description:- RAIN WATER HARVESTING &amp; TUBEWELLS</b> // General // Providing and fixing M.S. clamp of required dia to the top of casing/ housing pipe of tubewell as per IS: 2800 (part I), including necessary bolts & nuts of required size complete. // 200 mm clamp  |        |       |         |            |           |            |
|     | 26.86.3  | 39.00  | Metre | 947.70  | 36960.30   | (-) 15.00 | 31416.26   |
| 159 | <b>Description:- NEW TECHNOLOGIES AND MATERIALS</b> // PREFAB/PRECAST TECHNOLOGY // Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Ceoseatory windows & other Frames/Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). // Frame size 50 x 100 mm                                       |        |       |         |            |           |            |
|     | 26.89.2  | 12.00  | Sqm   | 3889.15 | 46669.80   | (-) 15.00 | 39669.33   |
| 160 | <b>Description:- NEW TECHNOLOGIES AND MATERIALS</b> // PREFAB/PRECAST TECHNOLOGY // Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid board one side white color and other side of board laminted with PVC foil of minimum 14 micron thickness of approved design pasted with hot melt adhesive for cup boards, work stations and bathroom/kitchen cabinet etc. of required sizes comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel piano hinges/soft close clip on concealed hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. // 25 mm thick |        |       |         |            |           |            |
|     | 5.18.1   | 360.00 | Sqm   | 1886.90 | 679284.00  | (-) 15.00 | 577391.40  |
| 161 | <b>Description:- REINFORCEMENT CEMENT CONCRETE</b> // PRE-CAST RCC // Providing precast cement concrete Jali 1:2:4 (1 cement : 2 coarse sand(zone-III) : 4 graded stone aggregate 6mm nominal size ),reinforced with 1.6 mm dia mild steel wire, including centering and shuttering, roughening cleaning, fixing and finishing in cement mortar 1:3 (1 cement: 3 fine sand) etc. complete, excluding plastering of the jambs, sills and soffits. // 50 mm thick  |        |       |         |            |           |            |
|     | 6.32.1   | 950.00 | cum   | 9333.45 | 8866777.50 | (-) 15.00 | 7536760.88 |
| 162 |  |        |       |         |            |           |            |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

| 163                           | 13.2.2   | 5900.00  | Sqm       | 383.00    | 2259700.00  | (-) 15.00 | 1920745.00  |                         |
|-------------------------------|--|----------|-----------|-----------|-------------|-----------|-------------|-------------------------|
|                               | <b>Description:- FINISHING</b> // CEMENT PLASTER (IN FINE SAND) // 15 mm cement plaster on the rough side of single or half brick wall of mix : // 1:6 (1 cement: 6 fine sand)   |          |           |           |             |           |             |                         |
| 164                           | 13.44.1  | 5900.00  | Sqm       | 116.90    | 689710.00   | (-) 15.00 | 586253.50   |                         |
|                               | <b>Description:- FINISHING</b> // EXTERIOR FINISHING // Finishing walls with water proofing cement paint of required shade : // New work (Two or more coats applied @ 3.84 kg/10 sqm)  |          |           |           |             |           |             |                         |
| 165                           | 16.75  | 3300.00  | cum       | 9823.80   | 32418540.00 | (-) 15.00 | 27555759.00 |                         |
|                               | <b>Description:- ROAD WORK</b> // MISCELLANEOUS // Providing and laying C.C. pavement of mix M-25 with ready mixed concrete from batching plant. The ready mixed concrete shall be laid and finished with screed board vibrator , vacuum dewatering process and finally finished by floating, brooming with wire brush etc. complete as per specifications and directions of Engineer-in-charge. (The panel shuttering work shall be paid for separately).   |          |           |           |             |           |             |                         |
| S.No.                         | Item Code  | Item Qty | Qty Unit  | Unit Rate | Basic Value | Escl.(%)  | Amount      | Bidding Unit            |
| <b>Schedule () E-NS ITEMS</b> |  |          |           |           |             |           | 4948463.70  | Above/<br>Below/<br>Par |
| 1                             | NSCON17006   | 16.00    | Kilometre | 24220.00  | 387520.00   | AT Par    | 387520.00   |                         |
|                               | <b>Description:-</b> Updating Reconciling and Certifying Railway land boundaries in land plans with Revenue Records available with State Survey land Records departments in a manner acceptable to the State Revenue Authorities of Governments of Andhra Pradesh, doing field survey for locating the Railway Boundary on ground by referencing the location with respect to one Main line and a few important permanent land marks structures (at least 1 per Km.) preparing separate survey map showing the Railway Boundaries, adjacent properties of Main through line and important permanent land marks / structures (at least 1 per KM) in map scale 1:1000 deliverable will include all authentic documents pertaining to the authenticity of the Railway boundaries Survey maps in scale of 1:1000 with details as per special condition and as directed by the Engineer-in-charge   |          |           |           |             |           |             |                         |
| 2                             | NSCON02020   | 640.00   | Each      | 1188.00   | 760320.00   | AT Par    | 760320.00   |                         |
|                               | <b>Description:-</b> Casting, transporting and fixing precast RCC boundary pillars with M15 grade of size 350mm bottom, 230mm top, 1550mm height, 100mm thick as per approved drawing/sketch supplied including engraving the letters SCR and applying one coat of primer and two coats of red enamel paint and painting the engraved letters with white paint including excavation of pit and fixing into ground upto 900mm depth with contractor's OP cement, steel, labour, tools, materials, all lead and lift involved, curing etc., complete as per specifications and as directed by the Engineer-in-charge. Note: There is no through road path available along the alignment and these precast RCC posts shall be transported by carting from casting place to the nearest location by road and from there by manually upto the location of fixing.   |          |           |           |             |           |             |                         |
| 3                             | NSCON17001   | 15.00    | Each      | 7480.00   | 112200.00   | AT Par    | 112200.00   |                         |
|                               | <b>Description:-</b> Preparation and submission of Completion drawings of Major / Minor bridges showing plan, elevation, section, notes and other relevant particulars to appropriate scale as per Railway Engineering code, prepared in AUTO CAD on 75 Micron thickness film, including submission of check print for proof check, to incorporate corrections and modifications as suggested by the Railway administration. Showing the exg. particulars in Indian ink and completed in Red ink as per the details given by Railways, with contractor's materials, labour, tools, plant etc., in the following sizes as per special conditions and as directed by the Engineer-in-charge.d) Size above A-0 size.  |          |           |           |             |           |             |                         |
| 4                             | NSCON07001   | 1619.15  | cum       | 2278.00   | 3688423.70  | AT Par    | 3688423.70  |                         |
|                               | <b>Description:-</b> Transportation of Precast PSC Slabs from the casting depot to the respective bridge sites upto a maximum lead of 70 Km. and placing on temporary end supports arranged by the contractor with contractor's tractor/trailer, labour, tools, plant and machinery, crew, fuel and other consumables etc., including loading into trailers at casting depot, unloading at bridge location using contractor's crane, other machineries and accessories etc., complete including all leads and lifts as per specifications and as directed by the Engineer-in-charge. Note: i) If the actual lead exceeds above mentioned 70 Km., the additional cost has to be borne by the contractor. No additional payment will be made for transportation beyond 70 Km. The contractor has to establish the casting yard near the bridge site only. If the casting yard is established away from the bridge site the maximum lead allowed for any bridge is only 70 Km. for payment. ii) There should not be any damage to PSC Slabs and Ballast retainers during shifting/transportation. |          |           |           |             |           |             |                         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

| S.No.  | Item Code   | Item Qty  | Qty Unit | Unit Rate | Basic Value  | Escl.(%)  | Amount       | Bidding Unit        |
|--|---|-----------|----------|-----------|--------------|-----------|--------------|---------------------|
| <b>Schedule () F-USSR-2021 Items for Steel</b> |   |           |          |           |              |           | 54528228.59  | Above/<br>Below/Par |
| 1  | 025082  | 554881.74 | Kg       | 98.27     | 54528228.59  | AT Par    | 54528228.59  |                     |
|  | <b>Description:-</b> 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        |
| <b>Schedule () G-DSR-2023 Items for Steel</b>  |   |           |          |           |              |           | 6397318.54   | Above/<br>Below/Par |
| 1  | 5.22.6  | 65606.00  | Kg       | 107.85    | 7075607.10   | (-) 15.00 | 6014266.04   |                     |
|  | <b>Description:- REINFORCEMENT CEMENT CONCRETE // STEEL REINFORCEMENT //</b> Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. // Thermo-Mechanically Treated bars of grade Fe-500D or more.   |           |          |           |              |           |              |                     |
| 2  | 5.22.5  | 500.00    | Kg       | 102.20    | 51100.00     | (-) 15.00 | 43435.00     |                     |
|  | <b>Description:- REINFORCEMENT CEMENT CONCRETE // STEEL REINFORCEMENT //</b> Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. // Hard drawn steel wire fabric   |           |          |           |              |           |              |                     |
| 3  | 10.1  | 500.00    | Kg       | 117.35    | 58675.00     | (-) 15.00 | 49873.75     |                     |
|  | <b>Description:- STEEL WORK //</b> General // Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.   |           |          |           |              |           |              |                     |
| 4  | 10.2  | 1000.00   | Kg       | 133.70    | 133700.00    | (-) 15.00 | 113645.00    |                     |
|  | <b>Description:- STEEL WORK //</b> General // Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.   |           |          |           |              |           |              |                     |
| 5  | 10.18   | 20.00     | Each     | 220.65    | 4413.00      | (-) 15.00 | 3751.05      |                     |
|  | <b>Description:- STEEL WORK //</b> General // Providing and fixing circular/ Hexagonal cast iron or M.S. sheet box for ceiling fan clamp, of internal dia 140 mm, 73 mm height, top lid of 1.5 mm thick M.S. sheet with its top surface hacked for proper bonding, top lid shall be screwed into the cast iron/ M.S. sheet box by means of 3.3 mm dia round headed screws, one lock at the corners. Clamp shall be made of 12 mm dia M.S. bar bent to shape as per standard drawing.  |           |          |           |              |           |              |                     |
| 6  | 10.19   | 300.00    | Kg       | 97.20     | 29160.00     | (-) 15.00 | 24786.00     |                     |
|  | <b>Description:- STEEL WORK //</b> General // Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.  |           |          |           |              |           |              |                     |
| 7  | 10.20   | 120.00    | Kg       | 159.35    | 19122.00     | (-) 15.00 | 16253.70     |                     |
|  | <b>Description:- STEEL WORK //</b> General // Providing and fixing bolts including nuts and washers complete.   |           |          |           |              |           |              |                     |
| 8  | 10.28   | 200.00    | Kg       | 772.40    | 154480.00    | (-) 15.00 | 131308.00    |                     |
|  | <b>Description:- STEEL WORK //</b> General // Providing and fixing stainless steel ( Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, including fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.). |           |          |           |              |           |              |                     |
| S.No.  | Item Code   | Item Qty  | Qty Unit | Unit Rate | Basic Value  | Escl.(%)  | Amount       | Bidding Unit        |
| <b>Schedule () H-USSR-2021 Item for Cement</b> |   |           |          |           |              |           | 127583597.27 | Above/<br>Below/Par |
| 1  | 025072  | 17577.59  | MT       | 7258.31   | 127583597.27 | AT Par    | 127583597.27 |                     |
|  | <b>Description:-</b> Supply and using Cement at Worksite Ordinary Portland Cement 53 grade of approved brands/makes   |           |          |           |              |           |              |                     |

**3. ITEM BREAKUP**

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

No item break up added

**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 | Remarks Allowed | Documents Uploading |
|-------|---|-----------------------|-----------------|---------------------|
| 1     | 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-VIB, 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) |
| 1.1   | If JV firms are allowed to participate, Financial eligibility of the JV Firm shall be adjudged based on satisfactory fulfillment of the Para No.17.15.2 of Part-I of IRSGCC-2022 [including upto ACS no.11]   | No                    | No              | Not Allowed         |
| 1.2   | NOTE: If the tender is not accompanied by the certificate(s) in support of financial eligibility as above, the tender shall be rejected. No post-tender correspondence will be entertained.   | No                    | No              | Not Allowed         |

**Standard Technical Criteria**

| S.No. | Description   | Confirmation Required | Remarks Allowed | Documents Uploading |
|-------|---|-----------------------|-----------------|---------------------|
| 1     | (a)The tenderer must have successfully completed or substantially completed any of the following categories of works during last 07 (seven) years, ending last day of month previous to the one in which tender is invited[Even though the work might have commenced before the qualifying period]: 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 each costing not less than the amount equal to 60% of advertised value of the tender.  | No                    | No              | Allowed (Mandatory) |
| 1.1   | The total value of similar nature of work completed during the qualifying period and not the payments received within qualifying period alone, shall be considered. In case, final Bill of similar nature of work has not been passed and final measurements have not been recorded, the paid amount including statutory deductions will be considered. If final measurements have been recorded and work has been completed with negative variation, then also the paid amount including statutory deductions will be considered. However, if final measurements have been recorded and work has been completed with positive variation but variation has not been sanctioned, original agreement value or last sanctioned agreement value whichever is lower shall be considered for judging eligibility. | No                    | No              | Not Allowed         |
| 1.2   | In case JV firms are allowed to participate, Technical Eligibility of the JV Firm shall be adjudged based on satisfactory fulfillment of the Para No.17.15.1 of Part-I of IRSGCC-2022 [including upto ACS no.11]  | No                    | No              | Not Allowed         |
| 1.3   | The works executed by tenderer for any Govt. / Govt. bodies / PSUs and public listed company (as detailed in Note for Para No.10.1 of part-I of IRSGCC 2022 including upto ACS no.11) shall only be considered for fulfilling of Technical Eligibility Criteria.  | No                    | No              | Not Allowed         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|       |  |    |    |                     |
|-------|--|----|----|---------------------|
| 1.3.1 | The work experience certificate shall be in the name and style of the tenderer participating or as per provisions under Clause 17.15 of Part-I of IRSGCC 2022 (including upto ACS no.11) for JV Firm, if eligible to participate. However, in case the tenderer is submitting the certificate issued to a JV firm of which the tenderer is a member, the credentials proportionate to his share in the JV will be considered. The tenderer shall submit an attested copy of relevant JV Agreement along with the Tender.   | No | No | Not Allowed         |
| 1.3.2 | The work experience certificate shall be issued by an officer not below the rank of JA Grade or Bill passing Officer in Railways and Bill passing Officer/Executive In-charge of work in other Govt. / Govt. bodies / PSUs. The certificate should bear the signature and seal of the issuing officer, name of the department etc.   | No | No | Not Allowed         |
| 1.3.3 | Note for Para No.10.1 of Part-I of IRSGCC (including upto ACS no.11); 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 atleast 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. | No | No | Allowed (Mandatory) |
| 1.4   | Defination of Similar Work :- Any Civil Engineering work consisting of execution of earthwork in formation and any type of bridges.  | 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.   |
| 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.**

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

| S.No. | Description   |
|-------|---|
| 1     | <b>Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc.</b> 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.<br>( <a href="#">Click here</a> to download the Format of Self Certification) |

**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.

**Commercial-Compliance**

| S.No. | Description   | Confirmation Required | Remarks Allowed | Documents Uploading |
|-------|---|-----------------------|-----------------|---------------------|
| 1     | 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. The Bank Guarantee bond shall be as per Annexure- VIA and shall be valid for a period of 90 days beyond the bid validity period. Tenderers may refer Para 5 of IRSGCC -2022 -Part-I (including up to ACS no.11) for other details in regard to payment of bid security. The original Bank Guarantee should be delivered in person to Dy.CE/C/Plg./SC, Room no.206A, 2nd floor, Rail Nirman Nilayam, S.C. Railway, Secunderabad -500025. Note: As per ACS no.5 issued by Railway Board vide letter No.2022/CE-I/CT/GCC-2022/Policy dt.20.10.2023, "The original Bank Guarantee should be delivered in person to the official nominated as indicated in the tender document before closing date for submission of bids (i.e., excluding the last date of submission of bids (Authority: PCE/SC's Ir.no.W.496/Policy/Vol.IX, dt:31.05.2024). | Yes                   | Yes             | Allowed (Mandatory) |
| 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.   | No                    | Yes             | Allowed (Optional)  |
| 3     | Following documents shall be enclosed   | No                    | No              | Not Allowed         |
| 3.1   | In case of Sole Proprietorship Firm, the documents to be attached with the tender are: (i)An undertaking that he is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which he was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.(ii) All documents in terms of Para 10 of the Tender Form (Second Sheet) of IRSGCC 2022(Including upto ACS no.11)   | Yes                   | Yes             | Allowed (Mandatory) |
| 3.2   | In case, the tenderer is bidding on behalf of HUF the documents to be attached with the tender are : (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)An undertaking that the HUF is not blacklisted or debarred by Railways or any other Ministry/Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as member of JV in which the HUF was / is a member. Concealment/wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.(iii) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of IRSGCC 2022 (Including upto ACS no.11)   | Yes                   | Yes             | Allowed (Mandatory) |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |   |     |     |                        |
|-----|---|-----|-----|------------------------|
| 3.3 | In case, the Tenderer is a Partnership Firm, the 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 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 General Conditions of Contract.(iv)All other documents as mentioned in Para 18 of the tender form (second sheet) of IRSGCC-2022(Including upto ACS no.11)  | Yes | Yes | Allowed<br>(Mandatory) |
| 3.4 | In case tenderer is a LLP Firm registered under LLP Act-2008, the following documents shall be submitted: (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 Tender form(2nd sheet) of IRSGCC- April-2022 Part-I(Including upto ACS no.11). (vi) All other documents as per Clause 14 of IRSGCC -April -2022- Part I (including upto ACS no.11)   | Yes | Yes | Allowed<br>(Mandatory) |
| 3.5 | In case the Tenderer is a Company registered under Companies Act-2013:-The tenderer(s) shall submit the following documents: (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)An undertaking that the Company is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which the Company was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract. (v)All other documents in terms of para 10 of tender form (2nd Sheet) of IRSGCC-2022(Including ACS no.11) (vi) All other documents as per Clause 14 of IRSGCC -April -2022- Part I(including upto ACS no.11) | Yes | Yes | Allowed<br>(Mandatory) |
| 3.6 | In case the Tenderer is a Registered Society & Registered Trust, the following documents shall be submitted: (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 and regulations of the society (v)All other documents in terms of Para 10 of Tender form(2nd sheet) of IRSGCC- April-2022 Part-I(Including upto ACS no.11). (v) All other documents as per Clause 14 of IRSGCC -April -2022- Part-I(Including upto ACS no.11).  | Yes | Yes | Allowed<br>(Mandatory) |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |  |     |     |                     |
|-----|--|-----|-----|---------------------|
| 3.7 | In case JV Firms are allowed to participate: JV firm should upload Memorandum of Understanding [MOU] as per the format attached as annexure to the tender in DOCUMENTS. Submission of all other documents by JV firm / Members of JV should also be as per Cl.No.17.14 of Part-I of IRSGCC-2022(Including upto ACS no.11)                                | Yes | Yes | Allowed (Mandatory) |
| 4   | Uploading of other relevant documents connected to the tender; such as Declaration regarding employment of Retired Engineer/ Retired Railway officer, NEFT Form, List of Personnel/Organization, List of Plant/ machinery, (As per the formats attached in the list of Documents whatever attached and remaining in their own format to be submitted)etc | No  | No  | Allowed (Optional)  |

**General Instructions**

| S.No. | Description  | Confirmation Required | Remarks Allowed | Documents Uploading |
|-------|--|-----------------------|-----------------|---------------------|
| 1     | The successful bidder shall submit "Performance Guarantee" amounting to FIVE percent (5%) of contract value after award of the work. Note: If Bid quoted 5% below the advertised tender value, "Additional Performance Guarantee" amounting to FIVE percent (5%) of contract value shall be submitted after award of the work as per ACS No.11 of IRS GCC-2022.  | No                    | No              | Not Allowed         |
| 2     | The General Conditions of Contract governing the performance of the works covered by this tender are the IRS GCC-2022 [including upto ACS no.11]. A soft copy of the Indian Railway Standard General conditions of Contract is uploaded in the attached documents to the tender for reference. Hard copy of IRSGCC (with up-to-date correction slip) may be perused in the office of the Chief Administrative Officer/ Construction/ South Central Railway / Secunderabad - 500071. The tenderer/s is/are deemed to have kept himself/themselves fully Informed of the provisions of the IRS General conditions of Contract including all corrections and Amendments issued up to date (as on date, IRS GCC-2022 upto ACS no.11 shall be considered) while submission of offer and any claim that he/they is/are not aware of any amendment or correction slip to the IRSGCC shall not be entertained.   | No                    | No              | Not Allowed         |
| 3     | STUDY OF DRAWINGS AND LOCAL CONDITIONS: The drawings for the works can be seen in the office of the Chief Administrative Officer, Construction, S.C.Railway, Secunderabad - 500071 or in the office of the concerned field Deputy Chief Engineer / Construction / S.C.Railway . It should be noted that these drawings are meant for general guidance only and Railway may suitably modify them during the execution of work according to the circumstances without making the Railways liable for any claims on account of such changes. If there is any variation between the description in the tender and the detailed plans, the Engineer-in-Charge will operate the correct description and his decision is final and binding on the tenderer/ Contractor. The Tenderer/Contractor is required to inspect the sites of works and acquaint himself with the site conditions, availability of approaches for transporting of men and materials, space and other factors relating to the works, availability of labour, electricity and water, etc., before quoting his rates. The extent of lead and lift involved in the execution of works and any difficulties involved in the execution of work should also be examined before formulating the rates for complete items of works described in the schedule. The Tender submitted will be deemed to have been made after such inspection. | No                    | No              | Not Allowed         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|     |  |    |    |             |
|-----|--|----|----|-------------|
| 4   | DRAWINGS FOR WORKS: The percentage rates for the schedule items and itemized rates for the non-scheduled items quoted by the tenderer as may be accepted by the railways will, hold good irrespective of any changes, modifications, alterations, additions, omissions in the locations of structures and detailed drawings, specifications and/or the manner of executing the work. It should be specifically noted that some of the detailed drawings may not have been finalised by the Railway and will, therefore, be supplied to the contractor as and when they are finalised on demand. No compensation whatsoever on this account shall be payable by the Railway Administration. No claim whatsoever will be entertained by the Railway on account of any delay or hold up of the works arising out of delay in approval of drawings, changes, modifications, alterations, additions, omission and the site layout plans or detailed drawings and design and/or late supply of such material as are required to be arranged by the Railway or due to any other factor on Railway Accounts. | No | No | Not Allowed |
| 5   | Manual tenders, supporting documents etc., sent by Post/FAX/Courier or in Person SHALL NOT BE ACCEPTED.  | No | No | Not Allowed |
| 5.1 | All requisite documents are to be properly submitted online only and the bidders should ensure that the content of the documents uploaded is distinctly legible/readable.  | No | No | Not Allowed |
| 6   | CORRIGENDUM NOTICE ON IREPS: [I]Railway may modify the tender document by issuing online corrigendum through "www.ireps.gov.in" 15 days prior to the tender closing date. For the purpose of CORRIGENDUM in the tender, NIT period is splitted as under: (a) ADVERTISEMENT PERIOD: The time during which all information pertaining to tender shall be available but offers cannot be submitted (b) OFFER SUBMISSION PERIOD: 15 days prior to closing of tender, during which tenderers can submit their offer.  | No | No | Not Allowed |
| 7   | If the Bid of a Tenderer is seriously unbalanced in relation to the Engineer's estimate of the cost of work to be performed under the contract, the Railways may require the tenderer to produce detailed price analysis for any or all items of the Tender Schedule, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed.   | No | No | Not Allowed |
| 8   | Applicable for the tenders with eligibility criteria: The offer of Tenderer(s) who do not enclose Work Experience Certificate & Financial eligibility Certificate with requisite details, and supporting documents along with their Tender to establish their credentials shall be summarily rejected, even though they are working contractors or contractors on approved list.   | No | No | Not Allowed |
| 8.1 | The offer shall be evaluated only from the certificates/documents submitted along with the tender offer.   | No | No | Not Allowed |
| 8.2 | Any Certificate /Documents offered / submitted / received after the tender opening shall not be given any credit and shall not be considered.  | No | No | Not Allowed |
| 8.3 | Attestation of documents may be self attested or attested by a Gazetted Officer.   | No | No | Not Allowed |
| 8.4 | Railway reserves the right to verify the authenticity of the documents/information furnished.  | No | No | Not Allowed |
| 9   | TAXES: if rates of existing GST or cess on GST for Works Contract is increased or any new tax /cess on Works Contract is imposed by Statute after the date of opening of tender but within the original date of completion/date of completion extended under clause 17 & 17A of Part-II of IRSGCC-2022 (including upto ACS no.11) and the Contractor thereupon properly pays such taxes/cess, the Contractor shall be reimbursed the amount so paid. Further, if rates of existing GST or cess on GST for Works Contract is decreased or any tax/cess on Works Contract is decreased / removed by Statute after the date of opening of tender, the reduction in tax amount shall be recovered from Contractor's bills/Security Deposit or any other dues of Contractor with the Government of India.   | No | No | Not Allowed |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|      |   |    |    |             |
|------|---|----|----|-------------|
| 10   | This tender complies with PUBLIC PROCUREMENT POLICY ORDER-2017 dated 19.07.2024. 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 | No | Not Allowed |
| 11   | Tenderer(s) shall note that conditional/alternate offer will not be considered and will summarily be rejected, even though such condition makes them as the lowest tenderer.  | No | No | Not Allowed |
| 12   | After opening of the tender, any document pertaining to the constitution of sole proprietorship Firm/Partnership Firm/Registered Company/ Registered Trust/ Registered Society/ HUF/LLP etc. shall be neither asked nor considered, if submitted. Further, no suo moto cognizance of any document available in public domain (i.e, on internet etc) or in Railway's record/office files etc. will be taken for consideration of the tender, if no such mention is available in the tender offer submitted{Asper clause no. 14(iv) Part I of IRSGCC 2022 including upto ACS no.11} | No | No | Not Allowed |
| 13   | As per clause no.5 part I of IRSGCC 2022 (including upto ACS no.11) the details of exemptions/discount of Bid Security payment is as follows:   | No | No | Not Allowed |
| 13.1 | i) Any firm recognized by Department of Industrial Policy and Promotion (DIPP) as 'Startups' shall be exempted from payment of Bid Security.  | No | No | Not Allowed |
| 13.2 | iii) Labour Cooperative Societies shall deposit only 50% of Bid Security as mentioned in the tender   | No | No | Not Allowed |

**Special Conditions**

| S.No. | Description   | Confirmation Required | Remarks Allowed | Documents Uploading |
|-------|---|-----------------------|-----------------|---------------------|
| 1     | Bidders should carefully read all the conditions and the Special Conditions alongwith Special Conditions - General & Technical, which are annexed to the tender document in the DOCUMENTS attached to the tender. These special conditions form part of the tender document and will supplement to the conditions of IRSGCC-2022 [including upto ACS no.11]. Where the provisions of these special conditions are at variance with IRSGCC and other documents mentioned above, these Special Conditions shall prevail.  | No                    | No              | Not Allowed         |
| 2     | IN CASE OF ADVERTISED TENDER VALUE IS MORE THAN RS. 10 CRORES, JOINT VENTURE (JV) FIRMS ARE ALSO CONSIDERED FOR ELIGIBILITY.  | No                    | No              | Not Allowed         |
| 3     | IN CASE OF ADVERTISED TENDER VALUE IS MORE THAN RS.10 CRORES, The tender/technical bid will be evaluated based on bid capacity formula detailed as Annexure-VI of IRSGCC 2022 (including upto ACS no.11). NOTE: i)The Tenderer(s) shall furnish the details of existing commitments and balance amount of ongoing works with tenderer as per the prescribed proforma of Railway for statement of all works in progress and also the works which are awarded to tenderer but yet not started upto the date of opening of tender. In case of no works in hand, a 'NIL' statement should be furnished. This statement should be submitted duly verified by Chartered Accountant.(ii) The available bid capacity of tenderer shall be assessed based on the details submitted by the tenderer. In case, the available Bid Capacity is lesser than estimated cost of work put to tender, his offer shall not be considered even if he has been found eligible in other eligibility criteria/tender requirement. (iii) In case, the tenderer/s failed to submit the above statement along with offer, their/his offer shall be considered as incomplete and will be rejected summarily. | No                    | No              | Not Allowed         |
| 4     | This work involves measurement of works by contractor (cost of tender is more than Rs. 5 crs). Contractor has to make his own arrangements for recording measurements from time to time. No additional payments will be in this regard.   | No                    | No              | Not Allowed         |

**Undertakings**

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

| 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         |
| 2     | [1]I/We have read the various conditions of the tender attached hereto and hereby agree to abide by the said conditions. I/We also agree to keep this tender open for acceptance for the period mentioned in the tender document [NIT HEADER] from the date fixed for opening the same and in default thereof, I/We will be liable for forfeiture of my/our Bid Security submitted. [2] I/We offer to do the work at the percentage rates quoted by me/us in the attached schedule and bind myself/ourselves to complete the work within the period of completion given in this tender document[NIT HEADER] from the date of issue of letter of acceptance of this tender. I/We also hereby agree to abide by the IRS GCC (including upto ACS no.11) and Special Conditions of contract and to carry out the works according to the IRU Standard Specifications for formation works, Bridge works and P.Way Works 2021 laid down by Indian Railway, CPWD Specifications 2020 for Horticulture, Land scaping and CPWD Specifications 2019 Volume 1 and Volume 2 laid down by Central Public Works Department, New Delhi for DSR-2023 items for the present contract. [3]. The full value of the earnest money paid shall stand forfeited without prejudice to any other rights or remedies of the railway if [a]I/We do not submit the Performance Guarantee within the time specified in the Tender document; [b] I/We do not execute the contract document within seven days after receipt of notice issued by the Railway that such documents are ready: and [c] I/We do not commence the work within fifteen days after receipt of orders to that effect. [4]. Until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between us subject to modifications, as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work. | No                    | No              | Not Allowed         |
| 3     | I/We understand that no post-tender correspondence will be entertained. However, if any clarification is required by the Railway, the same will be sought from the tenderer. Also, I/We are aware that any Certificate/ Documents offered after the tender opening shall not be given any credit and shall not be considered.  | No                    | No              | Not Allowed         |
| 4     | I/we do hereby solemnly affirm and state on behalf of the tenderer including its constituents as under:  | No                    | No              | Not Allowed         |
| 4.1   | [i] I/We the tenderer(s) am/are signing this document after carefully reading the contents. [ii]I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.[iii]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. [iv] I/We declare and certify that I/We have not made any misleading or false representation in the documents, forms, statements attached in proof of the qualification requirements. [v] I/We also understand that my/our offer will be evaluated based on the documents/credentials uploaded along with the offer and the same shall be binding upon me/us. [vi] I/We declare that the information and the documents attached alongwith the tender by me/us are correct and I/We are fully responsible for the correctness of the information and the documents submitted by us.   | No                    | No              | Not Allowed         |

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

|   |  |    |    |             |
|---|--|----|----|-------------|
| 5 | I/We indemnify and save harmless the Railway from and against all actions, suit proceedings losses, costs, damages, charges, claims and demands of every nature and description brought or recovered against the Railways by reason of any act or omission of the Contractor, his agents or employees, in the execution of the works or in his guarding of the same. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the actual loss or damage sustained, and whether or not any damage shall have been sustained.   | No | No | Not Allowed |
| 6 | I/We are aware that: Should the Railway decide to negotiate with a view to bring down the rates, the tenderer called for negotiations should furnish the following form of declaration before commencement of negotiations. I/We ----- do declare that in the event of failure of contemplated negotiations relating to Tender No. ...., dt..... Item No. opened on dt:..... my original tender shall remain open for acceptance on its original terms and condition. I also declare that I am aware that during this negotiations, I cannot increase the originally quoted rates against any of the individual items and that in the event of my doing so the same would not be considered at all i.e., reduction in rates during negotiation alone would be considered and for some items if I/we increase the rates, the same would not be considered and in lieu my originally quoted rates alone would be considered and my offer would be evaluated accordingly. I/We are also aware that the validity of such negotiated offer will be 30 days from the date of negotiations or the validity of original offer, whichever is later. | No | No | Not Allowed |

**6. Documents attached with tender**

| S.No. | Document Name  | Document Description           |
|-------|--|--------------------------------|
| 1     | DETAILSOFPERSONNELPLANTANDMACHINERYWORKSONHANDFORMATS.pdf          | Details of personnel           |
| 2     | EMPLOYMNTOFRETIREDRAILWAYOFFICERSCERTIFICATEFORMAT.pdf             | employment of retired officers |
| 3     | AFFIDAVIT_ANNEXURE-Vwith_ACS-4_GCC-2022.pdf                        | affidavit                      |
| 4     | NEFT_FORM_GCC_2022.pdf   | NEFT form                      |
| 5     | Agt_format_for_JV_withACS-3_GCC-2022.pdf                           | agt format                     |
| 6     | BG_format_for_BID_SECURITYGCC-2022.pdf                             | BG format                      |
| 7     | FormatforBankGuarantee11.10.2019ver-2.pdf                          | formate for bank guarantee     |
| 8     | MOUFormatforJVfirms_1.pdf  | MOU for JV                     |
| 9     | 26.02.2026_RevisedApprovedlistofBrands.pdf                         | approved list                  |
| 10    | IRGCC-2022-uptoACS-11updated-13.03.2026.pdf                        | IRGCC22                        |
| 11    | PublicProcurementPolicy19.07.2024.pdf                              | public procerment policy       |
| 12    | PROFORMA_for_BIDCAPACITYcorrected22.08.2022_1.pdf                  | bid capacity profarma          |
| 13    | TSSpecialConditionsGeneralwithIRGCC-2022.pdf                       | TS special general conditions  |
| 14    | SpecialConditions-Measurementofworksbycontractor28.08.21-Ver-1.pdf | measurement of works           |
| 15    | SpecialConditions-TechnicalTLPRBRBD.pdf                            | SPECIAL CONDITIONS TECHNICAL   |
| 16    | ACS-11-GCC-2022.pdf  | acs11                          |
| 17    | scheduleofbiddingprocess1.pdf                                      | scheudle bidding process       |

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

**SCR-CONST-HQ-ENGG/SOUTH CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** 33-CAO-C-SC-2026

**Closing Date/Time:** 28/07/2026 15:00

---

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:** ANIL KUMAR ADEPU

**Designation :** Dy.CE/C/Plg/SC