

KERALA CRICKET ASSOCIATION

**DEMOLISHING AND RE-CONSTRUCTING OF DAMAGED COMPOUND WALL AT WEST SIDE AND NORTH-EAST PORTION OF S D
COLLEGE CRICKET GROUND**

TENDER SCHEDULE

| Item No | Quantity | Unit | Details of work | Rate in figures | Unit | Rate in words (Rupees) | Amount (Rs.) |
|----------------|-----------------|-------------|--|------------------------|-------------|-------------------------------|---------------------|
| 1 | 30.00 | m3 | 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 | | /m3 | | |
| 2 | 20.00 | m3 | 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-Charges: | | /m3 | | |
| 3 | 60.00 | m3 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m and lift upto 1.5m. | | /m3 | | |

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|---------|----------|------|---|-----------------|------|------------------------|--------------|
| 4 | 30.00 | m3 | 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) up to plinth level with: in Cement mortar 1:6 (1 cement : 6 coarse sand) as per direction of Engineer -in-Charge. | | /m3 | | |
| 5 | 6.50 | m3 | RR with Departmental. Stone - Random rubble masonry using departmental rubble in foundation and plinth including through and bond stone and levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 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). | | /m3 | | |
| 6 | 34.00 | m3 | Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x15 cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 15cm in: CM 1:6 (1 cement :6 coarse sand) etc | | /m3 | | |
| 7 | 3.00 | m3 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) | | /m3 | | |

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| 8 | 4.00 | m3 | 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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) | | /m3 | | |
| 9 | 35.00 | m2 | Centering and shuttering including strutting, propping etc. and removal of form for all heights - Lintels, beams, plinth beams, girders, bressumers and cantilevers | | /m2 | | |
| 10 | 6.00 | m3 | 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) : 3 graded stone aggregate 20 mm nominal size) | | /m3 | | |
| 11 | 415.00 | kg | 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. | | /kg | | |
| 12 | 375.00 | m2 | 15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand) | | /m2 | | |
| 13 | 375.00 | m2 | Applying one coat of water thinnable Cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer (outside +Inside) | | /m2 | | |

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| 14 | 375.00 | m2 | Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) | | /m2 | | |
| 15 | 45.00 | m3 | Backfilling and consolidation the earth with light tonnage type machine roller/hand roller as per the direction of Engineer in charge | | /m3 | | |
| 16 | 200.00 | kg | Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing position and applying a priming coat of approved epoxy primer, painting with two coats of epoxy paint including welding and bolted with special shaped washers etc. complete. (Hot finished welded type tubes) | | /kg | | |
| 17 | 50.00 | kg | 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. | | /kg | | |
| | | | Total | | | | |
| | | | Add GST | | | | |
| | | | Total | | | | |
| | | | | | | Add GST @ 18 % | |

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|---------|----------|------|-------------------|-----------------|------------|------------------------|--------------|
| | | | | | | TOTAL | |
| | | | Rounded to | | Rs. | | |

Rupees in words :

Signature of
Contractor:

Name and address

Thiruvananthapuram:

Date :