

**Assam Cricket Association**  
**ACA Stadium, Barsapara, Guwahati-781018**

**NOTICE INVITING TENDER**

**NIT NO.ACA/TENDER/2022-23/814;**

**Dated: 08.09.2022**

Assam Cricket Association invites sealed Bids from reputed Construction Companies/Firms for construction of boundary wall at ACA Parking cum Commercial Complex, situated adjacent to Gate No. 4 of ACA Stadium, Barsapara, Guwahati-18.

**Name of work : Construction of Boundary Wall at the ACA Parking cum Commercial Complex**

**Approximate Value of Work : Rs. 80,00,000/- (Eighty Lakhs only)**

**Completion Period : 90 (Ninety) Days**

**EMD : 2% (two percent) of Bid Value**

**Tender Fees : Rs. 10,000.00 (Ten thousand only)**

**Date and Time of Submission of Bid : 19th September, 2022 (3 PM)**

**Date and Time of opening of Bid : 19th September, 2022 (4 PM)**

Intending Bidders may apply for the above mentioned work subject to fulfilment of the following credential -

- a) Shall have completed at least one similar nature of work.
- b) Shall have sufficient technical staff for the above mentioned work.

Intending bidder shall submit the documents in support of their fulfilment of above eligibility criteria and requisite EMD & tender fees in the form of demand draft drawn in favour of Assam Cricket Association.

For detailed specifications (BOQ & Drawings) please visit our website at URL Link: <http://www.assamcricket.com>.

**Devajit Saikia**  
**Secretary**  
**Assam Cricket Association**

**Proposed Work of Boundary wall including Piling works for Assam Cricket Association at Barsapara Parking cum Commercial Complex**

**BILL OF QUANTITIES**

**FOR 30.0 M LENGTH BOUNDARY WALL**

Sl. No	DSR NO.	Item of Work	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
		<b>PILING WORKS</b>				
1	20.1	Providing, driving with hydraulic piling rigs with power units and installing driven cast-in-situ reinforced cement concrete piles of grade M-25 of specified diameter and length below the pile cap, to carry safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of shoe and the length of pile to be embedded in the pile cap etc. all complete. (Length of pile for payment shall be measured from top of shoe to the bottom of pile				
	20.1.1	400 mm dia piles	Rm			0.00
2		<b>EARTH WORK IN EXCAVATION</b>				
	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
		All kinds of soil.	Cum			0.00
		<b>CONCRETE WORK(PCC)</b>				
3	4.1.5	1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	Cum			0.00
4	4.11	Providing and laying damp-proof course 50mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand(Zone III) : 4 graded stone aggregate 20mm nominal size).	Sqm			0.00
5		<b>CONCRETE WORK(RCC)</b>				
	5.1.2	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) : 3 graded stone aggregate 20 mm nominal size).	Cum			0.00

Sl. No	DSR NO.	Item of Work	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
6	5.2.2	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)	Cum			0.00
7	5.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° 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) : 3 graded stone aggregate 20 mm nominal size).	Cum			0.00
		<b>Centering and shuttering</b> including strutting, propping etc. and removal of form for :				
8	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete.	Sqm			0.00
9	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers.	Sqm			0.00
10	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts.	Sqm			0.00

Sl. No	DSR NO.	Item of Work	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
11	5.22.6	<b>Steel reinforcement</b> for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level.				
		Thermo-Mechanically Treated bars of grade Fe-500 D or more.	Kg			0.00
		<b>BRICK WORKS</b>				
12	11.2	Dry brick on edge flooring in required pattern with bricks of class designation 7.5 on a bed of 12 mm mud mortar, including filling joints with sand, with common burnt clay non modular bricks.	Sqm			0.00
13	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 <i>in foundation and plinth</i> in:				
		Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum			0.00
14	6.13.2	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.				
		Cement mortar 1:4 (1 cement :4 coarse sand)	Sqm			0.00
		<b>FINISHING</b>				
15	13.1.1	12 mm cement plaster of mix :				
		1:4 (1 cement: 4 fine sand)	Sqm			0.00
16	13.5.2	15 mm cement plaster on rough side of single or half brick wall of mix :				
		1:6 (1 cement: 6 coarse sand)	Sqm			0.00
		<b>PAINTING WORKS</b>				
17	13.43	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :				
	13.43.1	Water thinnable cement primer.	Sqm			0.00
18	13.48.3	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand or manufacture	Sqm			0.00
		<b>STRUCTURAL STEEL</b>				
19	10.1	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			Rs.0.00

Sl. No	DSR NO.	Item of Work	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
20	NS	<p>Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia, 10m openable length ( total length 90 m), having 50 nos. rounds per 6 metre length, upto 3 m height of wall with existing angle iron "Y" shaped placed 2.4 m or 3.00m apart and with 5 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape (R.BT) / Spring core (2.5 mm thick) wire of high tensile strength of 165 kg/ sq mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)</p>	Rm			Rs.0.00
<b>Total Cost of 30.0 m Boundary wall</b>						-
<b>Total Cost of 1.0 m Boundary wall</b>						-
Total length of Boundary wall considered (in metres)						512.00
<b>Total Cost of Boundary wall</b>						-

