

Government of West Bengal

Irrigation & Waterways Directorate

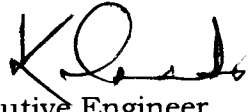
Office of the Executive Engineer
Calcutta Drainage Outfall Division
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Memo no. :- 1347

Date:- 26/10/17

Addendum to the 2nd call for Notice Inviting EXPRESSION OF INTEREST (EoI) published in departmental website vide memo no.1326(10) Dated 24.10.2017.

In refrence to the above mentioned EoI,the B.O.Q. & Annexure I & II are hereby Uploaded.


Executive Engineer 26/10/17
Calcutta Drainage Outfall Division

Schedule Of Work(Intending Contractor/Bidder must quote the Rate & Amount of this Schedule)

Supply, Fabrication and Erection for renovation of hoisting arrangement of Bantatala 10 vented regulating structure to Rope Drum manual cum electrical system at Bantala under ward no 108 of K.M.C. , P.S. Pragati Maidan, Kolkata during the year 2017-18".

SI No	Particulars	Quanty	Unit	Rate	Amount
1	Supply, fabrication and Erection of Electrical cum manually operated Hoisting arrangement including supply of all components parts, worm Reducer, Gear Box with wheel, pinion,C.I, Rope Drum in both end with rope clamp, Bearing stand, suitable shaft for drum and gear Box including arrangement of hand operation system by suitable supporting structure , M.S. clutch, Muff coupling, operating Handle ,wire Rope(6/37 construction steel core with smooth gate operation including carriage of materials at site as per direction of E.I.C (All materials should be IS Specification)	10	Each set		
2	Supplying fitting fixing of 2 HP Motor of Crompton , GEC or approved make including supply of Electro magnetic Brake of approved quality including Brake Drum and coupling,Brake shoe complete to make the arrangement complete as per direction of Engineer-in-charge.	10	Each set		
3	Design, Drawing, fabrication and supply of hoist supporting structure for fitting fixing of Gear Box, Motor, Electro magnetic Brake and central Unit of hoist to make the arrangement complete as per direction of E.I.C.	10	Each set		
4	Design, Drawing, fabrication and supply for extention of hoist bridge by 6mm M.S. chequered plate with necessary supporting channel/angle/beam etc with suitable M.S. Railing to accommodate the Eletrical Hoisting arrangement including dismntantling of existing concrete railing complete as per direction of E.I.C	10	Each set		
5	Design Drawing supplying and fabrication of Control Panel Box with IP 55 bending including supply of all electrical accessories of approved make including limit switch complete as per direction E.I.C.	10	Each set		
6	Supplying of Eletrical cable (6 Sqm) of approved make for taking connection from panel to Motor, Limit switch Brake etc complete for hoisting operation of the gate as per direction of E.I.C	10	Each set		
7	Erection for Extention of cantilever including fitting fixing of Hoist Supporting structure, Hoisiting equipments including Motor, Brake, Contorl panel and laying of cable complete to make the arrangement complete as per direction of E.I.C	10	Each set		

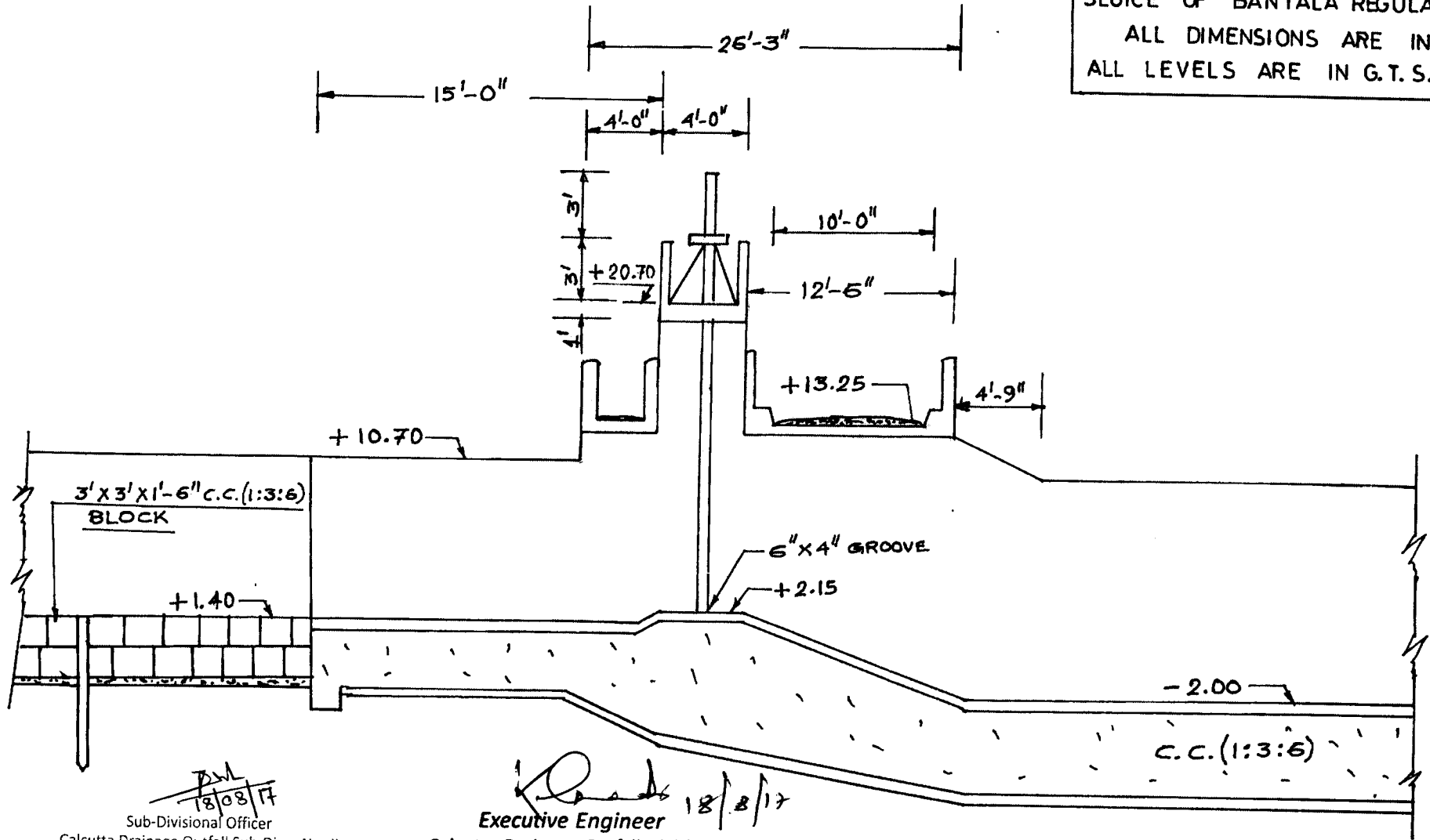
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SI No	Particulars	Quanty	Unit		
	B/F				
8	Supplying, fitting and fixing in position rubber seal arrangement of M.S. Regulator Gate for making water tight including M.S. Flat, Bolts and nuts for fixing the rubber seal in position including carriage of materials at site as per direction of E.I.C. Flat Type - 90 x 20mm Angle type -60 x 70x 12mm	25 mtr 55 mtr	mtr mtr		
9	Painting two coats of M.S.Work with anti corrossive Bituminus paint over a coat of primer of approved make and brand (Berger/shalimer) including removing of old paints scales , rust and cleaning & scrapping the surface properly and preparing the same before application of paints as per direction of E.I.C.	175 sqm	sqm		
10	Design, Drawing, Supplying and Fabrication of M.S.Structural shed with M.S. Angle, Flat etc. connected with Bracket, Gusset, Cleat etc. where necessary including cutting to requisite shape, Drilling etc. fabrication with necessary bolting with proper M.S. angle Purlin having shape as below, enclosed with M. S. grill made up with M. S. angels and flats covered with 0.80 mm. galvanised corrugated iron sheet with proper J or L hook, bolts, bitumen washer, provision of one gate at only one end for each shed for access for operation of gates, two coats of superior quality anticorrosive alumunium paint over putty of approved make and brand inclduing carriage of material at site complete as per direction of Engineer-in-charge. i) Shed no.1. 21.00 m long x2.50 m. width x2.50 m. height. ii)Shed no.2. 10.00 m long x2.50 m. width x2.50 m. height.	1 1	Job Job		
11	Labour Charges for fitting fixing of components of M.S. Structural shed comprising of fixing of M.S. Structural Angle post including fitting fixing of purlin, tie, M.S.Flat etc. hoisting & erection complete and fitting fixing of Galvanized corrugated iron sheet including consumable such as electrods, gas, hire charges of welding set, tool & Plants, and mechanical devices, scaffolding and labour required for the work including all incidental charges complete as per direction of the Engineer-in-charge. i) Shed no.1. 21.00 m long x2.50 m. width x2.50 m. height. ii)Shed no.2. 10.00 m long x2.50 m. width x2.50 m. height.	1 1	Job Job		
		Total:			


 Executive Engineer 18/8/17
 Calcutta Drainage Outfall Division

ANNEXURE: I

GOVERNMENT OF WEST BENGAL
 IRRIGATION & WATERWAYS DIRECTORATE
 METROPOLITAN DRAINAGE CIRCLE
 CROSS SECTION OF 3 VENTED
 SLUICE OF BANTALA REGULATOR GATE
 ALL DIMENSIONS ARE IN FEET
 ALL LEVELS ARE IN G.T.S. FEET



P.M.
 18/03/17
 Sub-Divisional Officer
 Calcutta Drainage Outfall Sub-Divn. No-II
 I & W Directorate, Govt. of W. B.
 Bantala, Kolkata-105

[Signature]
 18/3/17
 Executive Engineer
 Calcutta Drainage Outfall Division
 I & W Dte., Govt. of W. Bengal

