(Sealdah Division) Tender Form (Third Sheet) Schedule of Items & Quantities

Rates to be quoted by the tenderer(s)

Name of the work: -Through painting of Bridge no. 10 (Up line), 41,46,57,S/41,131,56 (UP & DN sub), 36A,33,64,C/9(DN line), K/15, 19A,19V ,17A, & emergency service span . etc. over Sealdah Division.

TENDER NO: 166 of 11-12.

Schedule - A

Description of work	Approx. Quantity	Approx.	Unit	Accepted rate	
			In Figure	In words	
Cost of schedule – A (As per Unified standard schedule of rates 2011.)(W & M)	Rs 3021935/-	%			

Schedule - B

SI no.	Description of work	Approx. Quantity	Unit	In fig	In words
1	Dismantling of corroded and perforated members like stiffeners, gussets, bracings, deck plates, cross-girders, rail bearers, bottom main angle of main girders etc of any location of the bridge as directed by Railway's Site-In-Charge under traffic block, if required, during day Inight time. The rates are including contractor's own labours, all tools, tackles, equipment, machineries etc & all consumable materials required for the above work like bolts, nuts & washers, gas, paints, electrodes etc all scaffolding materials including fixing at the required places & removing, cuttings of the existing rivets form the joints of the existing members safely without damaging the existing members, removing shanks of the said rivets & filling of all the holes positively by bolts, nuts & washers supplied by contractor including all lead, lift, labour complete in all respect. The rate shall also include stacking the released materials and transport the same to Railway Store Depot at DCOS/HLR by contractor's own arrangement including all labours, loadings, crossing line, stacking etc complete in all respect.	The second secon	MT		

For DRM/SDAH

TENDERER(S)

7.	Surface preparation by sand blasting. During sand blasting the surface shall be thoroughly cleaned and roughened by compressed air with suitable abrasive materials and grade of blasting shall conform to IS:9954. Before spraying the surface shall be free from oil grease, bituminous material or other foreign matter, and shall provide an adequate key for the sprayed metallic coating. Abrasive once used for cleaning heavily contaminated surface should not be reused even though re-screened. The rate shall include supply of abrasive materials/sand, tools and plants including consumable materials, fuel with all transportation, lead, lift and shifting of bridge timbers/sleepers of P. Way work etc. under traffic block, if required, complete in all respect.	1200	
8.	Application of zinga coating of 60±5 micron of Dry Film Thickness(DFT) of zinc rich cold galvanized coating as per RDSO specification ne. M & C/PCN/125-2009 having minimum 93% Zinc contain by mass with a purity degree of 99%.	1200	