

**INLAND WATERWAYS AUTHORITY OF INDIA****(A) Name of Work : Dismantalling and Safe keeping of Pontoon Gangway at Terminal location****SCHEDULE OF QUANTITY**

Sl. No.	Item of Works	Qty.	Unit	Rate in Rs.	Amount in Rs.
1	2	3	4	5	6
1	Dismantalling of Pontoon and other allied materials and storage the materilas barge/godown by means of manually/ mechanical devices as per direction of EIC.	1	job		
2	Arrangement of the safety of these materials during the flood periods i.e. July, August and September with the deployment of necessary manpower round the clock	2x3	Man Month		
3	laying of mooring pin on the river bank including all labour, materials and T & P etc as per direction of EIC for proper completion of the work.	2	Nos		
<b>Total of (A)</b>					

**(B) Name of Work : Reassembelling of Pontoon Gangway at Terminal location along NW-1****SCHEDULE OF QUANTITY**

Sl. No.	Item of Works	Qty.	Unit	Rate in Rs.	Amount in Rs.
1	2	3	4	5	6
1	S/o sand filled cement bags of good quality and good condition duly filled with local sand properly stitching with Calcutta sutli for filling in anchor, bandalling etc work including cost of cement bags, labour charges T&P etc. and placed as per the direc	1000	Nos.		
2	Dragging the pontoon from dry bed on the river bank to river water pulling and rolling them in the water to bring in the proper position and making pairs of two pontoons with girder and anchoring them in D/s of pontoon bridge including all labour, T&P etc	6	Nos.		
3	Carriage of pontoons pair from the place of anchoring Down stream side of the bridge alignment in water and fixing the same with other pontoons pair of bridge including labour T&P etc. proper completion of the work as per direction of E/I.	6	Nos.		
4	Cartage of pontoons in shallow water or even in dry bed by rolling after disconnecting pontoons pair and then rolling and fixing the same to bridge alignment including all labour T&P etc. proper completion of work as per direction of E/I.	6	Nos.		
5	Sinking of pontoons to obtain the proper gradient as laid in dry bed by digging earth including all labour T&P etc. proper completion of work as per direction of E/I.	6	Nos.		
6	Carrying and Fixing of R.S. Joist	35	Nos.		
7	Carrying and Fixing of Sal Sleeper on the R.S. Joist.	150	Nos.		
8	Carrying and Fixing of Sal edging	28	Nos.		

**(B) Name of Work : Reassembling of Pontoon Gangway at Terminal location along NW-1**

**SCHEDULE OF QUANTITY**

<b>Sl. No.</b>	<b>Item of Works</b>	<b>Qty.</b>	<b>Unit</b>	<b>Rate in Rs.</b>	<b>Amount in Rs.</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
9	Fixing of pontoon to Mooring Pin and bollard of Barge with roap including all labour T&P etc. proper completion of work as per direction of E/I.	12	Nos.		
10	Carrying, fixing of railing post in position with nut & bolt in bridge and painting the same with two coat enamel paint on railing post including material, labour including making holes and all labour T&P etc. proper completion of work as per direction of	42	Nos.		
11	Fixing and painting with two coats of enamel paint of railing wire in three row through hole of railing post and hole of vertical ballies post and making wire stay of each row and tightening with the help of railing wire clamp as per direction of E/I.	200	Mtr		
12	Fixing of man hole cover in pontoon as per direction of Engineer-in-Charge including cartage.	12	Nos.		
13	Supply of M.S. rope of 10mm dia. For railing post including cost of materials, labour, T & P etc. required for proper completion of the work and also including its cartage, loading, unloading, weighment at Terminal site as per the direction of E/I	100	m		
14	Supply of fine sand on bridge head including digging cartage, carriage, loading, unloading etc. complete of all work and as per direction of E/I.	30	Cu.m		
15	Supply of P.P. Rope (Garware) of 25 mm dia, including cost of materials, labour, T&P etc. required for proper completion of the work and also including its cartage, loading, unloading, measurement at Terminal site as per the direction of E/I	1	Qtl.		
16	Earthwork in excavation for making required proper approach road to pontoon Gangway.	1000	Cu.m		
17	Laying of Mooring Pin on the river bank at U/s and D/s of pontoon bridge including all labour materials and T&P etc. proper completion of work as per direction of E/I.	4	Nos.		
				<b>TOTAL of (B)</b>	

GRAND TOTAL OF (A ) AND (B) IN WORDS & FIGURES
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