

CONSTRUCTION - I DIVISION
Schudled B

Name of work PROVIDING COMMON APPROACH ROAD CONNECTIVITY FOR PROPOSED GREEN HYDROGEN PLOTS AT PADANA (PHASE-I)

Sr.No.	Description	QTY	Unit		Amount
			in words	in fig	
1	Providing embankment for approach road with quarry spall / granular material material including cost of excavation, royalty, loading, unloading, transportation, spreading in layers, comaction with truck in first layer of 1.00mt from existing ground to required level, levelling, dressing side slopes , watering over the layers as desired by EIC etc., along with spreading of dust over the surface complete with all labour and materials complete including settlement etc., as directed by the engineer in charge. for road work	300000.00	one meter cube	m3	
2	Providing embankment for approach road with quarry spall / granular material material including cost of excavation, royalty, loading, unloading, transportation, spreading in layers, comaction with road roller 8 to 10 t capacity for remaining layers to achive the omc from existing ground to required level, levelling, dressing side slopes , watering over the layers as desired by EIC etc., along with spreading of dust over the surface complete with all labour and materials complete including settlement etc., as directed by the engineer in charge. for road work	1476750.00	one meter cube	m3	
3	Providing and laying Non Pressure NP-4 class (Heavy duty) R.C.C. pipes including collars/spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 1200 dia	1920.00	one running meter	Rmt	
4	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete	212.50	one meter cube	m3	
5	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 : 8 graded stone aggregate 40 mm nominal size).	212.50	one meter cube	m3	
6	Providing and laying in position machine batched and machine mixed design mix M-30grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering,shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge.“(Note :- Cement content considered in this item is @ 340 kg/cum.“Excess/ less cement used as per design mix is payable/recoverable separately)	4355.00	one meter cube	m3	

7	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.	479050.00	one kilo gram	kg	
8	Centering and shuttering including strutting, propping etc. and removal of form for all heights Foundations, footings, bases of columns, etc. for mass concrete for wall and raft	<u>10460.00</u>	one square meter	m2	
				Total	
	CONTRACTOR EXECUTIVE ENGINEER (C-I)				