

**SCHEDULE 'A'**

Annexure: I

**Name of work : Fabrication and installation of water tanker body for water supply operation in Township.**

S.No	It. Code	Description of items	Qty.	Rate/unit quoted by Contractor	
				In Figure	In Words
1		Supply including fabrication and installation of elliptical shaped water tanker of 3000 litres capacity fabricated with 3.15 mm thick (10 guage) HIGH RESISTANT Sheet and as per detailed specification enclosed at Annexure-III including mounting on the existing trailer chasis through supporting brackets bolted directly on the chasis frame including removal of existing (old) tanker body from the chasis and disposal of existing (old) water tanker upto BHEL Stores including two coats of best quality primer and two coats of food grade epoxy Berger's Asphaltene or equivalent. Size - 10' x 6' x 3 1/2'	9.00	Each	

Signature of Contractor

Signature of Officer

**SCHEDULE 'A'**

Annexure: II

**Name of work : Fabrication and installation of water tanker body for water supply operation in Township.**

S.No	It. Code	Description of items	Qty.	Unit	Rate	Amount
1	15.18	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	450.00	Kg	0.85	382.50
2	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:	450.00	Kg	46.35	20857.50
3	14.54	Painting with synthetic paint of approved brand and manufacture of required colour to give an even shade:				
	14.54.1	One or more coats on old work.	100.00	sqm	22.85	2285.00
<b>Total : Rs</b>						<b>23525.00</b>

Percentage quoted by the Contractor	%	Above	Below	At Par
Percentage quoted by the Contractor in words				

Signature of Contractor

Signature of Officer

## Detailed Specification

Annexure: III

**Name of work : Fabrication and installation of water tanker body for water supply operation in Township.**

**General** The water tanker should be of latest approved design comprising of all features which guarantee reliable service in most convenient and safe working condition.

**Water Tanker :** The water tanker is to be of welded construction fitted with suitable baffle plates forming compartment and coated internally with a coat of epoxy primer after sand blasing and two coats of food grade epoxy paint over the primer. It must be ensured that the paint to be applied is suitable for drinking water purpose. The outer surface of the tanker body is to be painted with a coat of steel primer and two coats of greenish yellow colour synthetic enamel paint. The water tanker must be provided with manhole of 600 mm diameter with cover of suitable size, locking arrangement and a scour outlet of 50 mm dia for clearing the tank with suitable GI plug to be provided at bottom level of the shell. The water outlet is to be provided with 50 mm dia. G.I. pipe 1.00 meter long fitted with ISI marked wheel valve of the same size. Capacity of the tanker should be written with black paint on rear side end plate. On both side of the tanker body BHEL MONO and "BHARAT HEAVY ELECTRICALS LIMITED NAGRIYA JAL PRADAYA" in Hindi should be written with black paint. A suitable ladder with M.S. round bars is also to be provided on rear side of the

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