

**Bharat Heavy Electricals Limited**  
**High Pressure Boiler Plant**  
**Tiruchirappalli – 620 014. India**  
**Civil Engineering Department (Factory)**

**TENDER DOCUMENT (PRICE BID)**

**Name of work** : **Removal of sludge in grit wells and collection wells at Sewage (Drainage) Pump house in Township**

**Value of work** : **Rs.1.86 Lakhs + Applicable GST**

**Tender Schedule No.** : **CT:TS:028/19-20**

**Period of Contract** : **06 (Six) Months**

**EMD** : **Rs. 3700/- (Rupees Three Thousand Seven Hundred only)**

**Issued to** :

**Date of Notification** : **12.09.2019**

**Last Date for Receipt of Tender** : **03.10.2019 at 10.00 hrs**

**BHARAT HEAVY ELECTRICALS LIMITED  
TIRUCHIRAPALLI - 620 014**

**SCHEDULE - A**

**Name of Work:** Removal of sludge in grit wells and collection wells at Sewage (Drainage) Pump house in Township

I / We \_\_\_\_\_ have read the condition of tender attached hereto and agree to abide by such conditions. I/We offer to execute the works in **CT:TS:028/19-20** for a period of **06 (Six) Months** at the percentage below / at par / above the rates contained in Bill of Quantities appended **below from Page 03**.

I / We further agree to sign an Agreement Bond to abide by the General Conditions of Contract and to carry out all works according to the specifications for materials and works of Bharat Heavy Electricals Limited, Tiruchirapalli-620 014. In case of acceptance of the tender by the BHEL, I/We bind myself/ourselves to execute the contract documents within 7 days after notice that my/our tender has been accepted and this contract has been awarded to me/us and thus failing which I/We shall have no objection to the forfeiture of the Earnest Money amount to **Rs. 3700/- (Rupees Three Thousand Seven Hundred only)** lodged with Bharat Heavy Electricals Limited, Tiruchirapalli-620 014.

I / We further agree to include all tools & plants and consumables required for the work in my / our scope but required power and water will be provided at one point by BHEL at free of cost and based on this, we have quoted our percentage.

**Note:** Details & Quantities of each item of work shown in the BILL OF QUANTITIES are only approximate and the same is appended below. They are given as a guide for the purpose of tendering only and are liable to variation and alteration of the Competent Authority. The work under each item as executed shall be measured and priced at the overall percentage quoted by the contractor **Below (100-X) % / At par (100%) / Above (100+X) %** of the rates provided in Bill of Quantities appended below from **Page 03**

Sl. No.	Approx. Value of work	Common single percentage rate, Below (100-X) % / At par (100%) / Above (100+X) % to be quoted with respect to the BHEL estimate rate provided in Bill of Quantities appended below from <b>Page 03</b>	
		In Figures	In Words
1.	<b>Rs.1.86 Lakhs</b> (Excluding GST) = 100%		

CONTRACTOR

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ACCEPTING OFFICER

**Note: BHEL estimate total 100% is given below. Contractor has to quote Common single percentage, Below (100-X) % / At par (100%) / Above (100+X) %, with respect to the estimate total in Bill of Quantities below, at page 2 both in figures and in words.**

**BHEL / TRICHY-620 014 , CIVIL ENGINEERING DEPARTMENT-FACTORY**

**BILL OF QUANTITIES**

**Name of work : Removal of sludge in grit wells and collection wells at Sewage (Drainage) Pump house in Township**

Specification					
ITEM NO	DESCRIPTION	Qty	Units	BHEL Rate	Amount
10	Removal of sludge, silt and associated waste in under sewage water conditions from 6 to 7 meter deep sewage open well by manual lifting or using Air compressor or mechanical means or any other conventional system acceptable to Engineer-in-charge. The scope of work also include maintaining minimum sewage water depth by dewatering using necessary own pumps/equipment. The rate also include hire charges for air compressor, tools and plants, pressure hose, connecting specials, jet G.I pipe, Nylon rope, helmet, cotton waste, etc., transportation fuel like engine oil, diesel, petrol and all other incidental charges etc., complete. The contractor is required to be experienced person and abide safety precautions during the work. The removed sludge shall be disposed at suitable places within the initial lead of 100 meter as per the instruction of Engineer in charge. Grit well 4.00m Dia and 6.00m Depth.	2.000	EA	41303.01	82606.02
20	Removal of sludge, silt and associated waste in under sewage water conditions from 6 to 7 meter deep sewage open well by manual lifting or using Air compressor or mechanical means or any other conventional system acceptable to Engineer-in-charge. The scope of work also include maintaining minimum sewage water depth by dewatering using necessary own pumps / equipment. The rate also include hire charges for air compressor, tools and plants. Pressure hose, connecting specials, jet G.I pipe, Nylon rope, helmet, cotton waste, etc., transportation fuel like engine oil, diesel, petrol and all other incidental charges etc., complete. The contractor is required to be experienced person and abide safety precautions during the work. The removed sludge shall be disposed at suitable places within the initial lead of 100 meter as per the instruction of Engineer in charge. Collection well 6.00m Dia and 6.50m Depth	2.000	EA	51628.77	103257.54
Total =					<b>1,85,863.56</b>
<b>BHEL estimate total (100%)</b>					<b>Rs. 1.86 Lakhs.</b>

Mentioned rates excludes GST%

**CONTRACTOR**

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**ACCEPTING OFFICER**