

जा.क्र. अमनपा/जल/ 205 /२०१८
दि. ०५/०५/२०१८

अकोला महानगरपालिका, अकोला
जलप्रदाय विभाग
शुध्दीपत्रक

अकोला महानगरपालिका, जलप्रदाय विभाग अंतर्गत नागरी दलितवस्ती सुधार योजना सन २०१७-१८ ई निविदा सुचना क्र. २, निविदा सुचना क्र. २४५७, कामाचे नाव: Drilling of 115 mm dia borewell with 1 HP sub pump sets 8 various places in P.No. 7 कामाचे चे Schedule B ऐवजी नविन Schedule B गृहीत धरण्यात यावा.

सहपत्र:- ई निविदा क्र. २४५७ चे Schedule B



कार्यकारी अभियंता
जलप्रदाय विभाग
अकोला महानगरपालिका, अकोला

2457

AKOLA MUNICIPAL CORPORATION

Name of Work :- Drilling of 115 mm dia borewell with 1 HP sub pump sets 8 various places in P.No. 7

Schedule B

Quantity	Description Work	Rate	Rate in words	Per	Amount
660 Rmt	Item No. 1 :- Drilling of 115 mm dia borewell by rig machine in all types of soil	290.00	Rupees Two Hundred Ninety Only	Rmt	191400.00
330 Rmt	Item No. 2:- Placing of 125 mm dia PVC casing 6 kg/cm (600 tk)	440.00	Rupees Four Hundred Forty Only	Rmt	145200.00
11.00 No.	Item No. 3 :- Providing, erecting and giving test of 1 HP submersible pump set conforming to IS 8034 and motor conforming to IS 9283, with water proof winding. Pump shall be suitable for various delivery head and discharge with stainless steel shaft. Motor suitable for working on 220V+/- 10%, 1 ph, 50Hz A.C. supply, with cable guard, thrust carbon /fiber bearing to withstand entire hydraulic thrust. The pump set shall be suitable for direct coupling, with suitable suction strainer. pump should have suitable discharge out let as per manufacturer's design. Antithrust stream lined non return valve shall be provided with the pump 3 m submersible copper conductor cable in single / double run	21213.00	Rupees Twenty One Thousand Two Hundred Thirteen Only	No.	233343.00

Quantity	Description Work	Rate	Rate in words	Per	Amount
550.00 Rmt	Item No. 4:- supplying and erecting high density polythene pipe ISI mark 32 mm dia suitable for pressure of 6 kg/cm2 connected to jet / submersible pump with required material complete.	69.00	Rupees Sixty Nine Only	Rmt	37950.00
11 No.	Item No. 5:- Supplying & erecting panel for 1 ph 230 volt A.C.sub pump MS box for stater	1000.00	Rupees One Thousand Only	Job	11000.00
950 Rmt	Item No. 6:- Supplying & erecting, flat flexible submersible cable with, copper conductor, PVC insulated, and PVC sheathed. 3 core 4 sqmm	136.00	Rupees One Hundred Thirty Six Only	Rmt	129200.00
11.00 Job	Item No. 7:- Earthing complete as per std. Specification	1480.00	Rupees One Thousand Four Hundred Eighty Only	Job	16280.00
11 Job	Item No. 8:- Casting of conc. Found. Otta for pump	3100.00	Rupees Three Thousand One Hundred Only	Job	34100.00
20 Rmt	Item No. 9:- Providing ISI mark GI pipe of following class and dia including all local and central taxes, octroi, inspection charges, transportation to stores etc complete as per IS-1239 / 2004	140.00	Rupees One Hundred Forty Only	Rmt	2800.00

Contractor

No. of Correction

Executive Engineer

Quantity	Description Work	Rate	Rate in words	Per	Amount
20 Rmt	Item No. 10:- lowering, laying, jointing GI pipe and specials of following class and diameter including conveyance from stores to site of works, all labour, giving satisfactory hydraulic test, etc. Complete either underground or in vertical position, as directed by Engineer-in-charge.	36.00	Rupees Thirty Six Only	Rmt	720.00
20 Cum	Item No. 11:- Excavation for foundtion / pipe trenches in earth soil of all types sand, gravel and soft murum including removing the excavated material upto a distance of 50meters and lifts as below, stacking and spreading as directed, manual dewatering, preparing the bed for foundation and excluding backfilling, etc complete.	143.85	Rupees One Hundred Forty Three And Paise Eighty Five Only	Cum	2877.00
20 Cum	Item No. 12:- Excavation for foundtion / pipe trenches in hard rock and concrete road by chiselling, wedging, line drilling, by mechanical means or by all means other than blasting includn gtrimming and levelling the bed, removing the excavated material upto a distance of 50meters and lifts as below, stacking and spreading as directed, manual dewatering, preparing the bed for foundation and excluding backfilling, etc complete.	942.90	Rupees Nine Hundred Forty Two And Paise Ninety Only	Cum	18858.00
11 No. 11 No.	Item No. 13:- Providing of pipe specials 25 mm sluice valve 25 mm dia union	400.00 100.00	Rupees Four Hundred Only Rupees One Hundred Only	No. No.	4400.00 1100.00

Contractor

No of Correction

Executive Engineer



Quantity	Description Work	Rate	Rate in words	Per	Amount
11 No.	25 mm dia GI tee	90.00	Rupees Ninety Only	No.	990.00
11 No.	25 mm dia elbow	40.00	Rupees Forty Only	No.	440.00
11 No.	20 mm dia brass water tap	300.00	Rupees Three Hundred Only	No.	3300.00
19 Cum	Item No. 14:- Refilling trenches with available ex. Stuff available excavated stuff with soft material first over pipe line and then hard material in 15 cm layers with all leads and lifts including consolidation, surcharging, etc complete.	61.00	Rupees Sixty One Only	Cum	1159.00
30 Rmt	Item No. 15:- Providing and supplying in standard lengths High Density Poly Ethylene Pipes, conforming to IS 4984 / 14151 / 12786 / 13488 with necessary jointing material like mechanical connector i. e. thread / insert joint / quick release coupler joint / compression fitting joint or flanged joint, including all local & central taxes, transportation and freight charges inspection charges, loading / unloading charges, conveyance to the departmental stores / site & stacking the same in closed shade duly protecting from sunrays & rains, etc. complete.	232.00	Rupees Two Hundred Thirty Two Only	Rmt	6960.00

Quantity	Description Work	Rate	Rate in words	Per	Amount
30 Rmt	<p>Item No. 16:- Lowering laying and jointing HDPE /MDPE pipes in proper position including all specials by Compression fitting / Electrofusion and But fusion jointing procedure including hydraulic testing as per relevant IS Code complete with all materials for jointing procedures like Electrofusion machine, Electric mirror/heater / But fusion welding machine with hydraulic jack, top loading clamp etc pump and accessories for hydraulic testing and all labours as directed by engineer incharge as per IS - 7634 Part II.</p> <p>110 mm dia</p>	57.00	Rupees Fifty Seven Only	Rmt	1710.00
1.4834 Cum	<p>Item No. 17:- Providing and laying in situ following grades of Plain Cement concrete of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including normal dewatering, form work, compaction and curing, etc, complete. Use of L & T, A.C.C., Ambuja, Birla Gold, Manikgad, Rajashree, etc. cement is permitted.)</p>	4188.00	Rupees Four Thousand One Hundred Eighty Eight Only	Cum	6212.00
0 BHP	<p>Item No. 18:- Dewatering the excavated trenches and pools of water in the building trenches / pipeline trenches, well works by using pumps and other devices including disposing off water to safe distance as directed by Engineer-in-charge (including cost of machinery, labour, fuel), etc. complete.</p>	59.90	Rupees Fifty Nine And Paise Ninety Only	BHP	0.00
				Total	849999.00
				Say	850000.00

Contractor

Quantity	Description Work	Rate	Rate in words	Per	Amount
30 Rmt	<p>Item No. 16:- Lowering laying and jointing HDPE /MDPE pipes in proper position including all specials by Compression fitting / Electrofusion and But fusion jointing procedure including hydraulic testing as per relevant IS Code complete with all materials for jointing procedures like Electrofusion machine, Electric mirror/heater / But fusion welding machine with hydraulic jack, top loading clamp etc pump and accessories for hydraulic testing and all labours as directed by engineer incharge as per IS - 7634 Part II.</p> <p>110 mm dia</p>	57.00	Rupees Fifty Seven Only	Rmt	1710.00
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				Total	849999.00
				Say	850000.00

Contractor