SCHEDULE – A KINATHUKADAVU TOWN PANCHAYAT

Est. No.:	Sold to: Thiru.	
Estimate Amount: Rs.440000/.	Challan No.	Date.
EMD.Amount:		

Schedule of rates and approximate quantities to accompany the tender for the work of

Providing Borewell at Ward no.11 , Kallankattupudur Area and Supply and Erection of 7.5 H.P Submersible Motor Pumpset and Providing Pipeline From Borewell to ex.Well in Kinathukadavu Town Panchayat

- a) The quantities have given are those upon which the lump-sum tender cost at the work is caused but they are subject to alterations, omissions, deductions or additions as provided for in the conditions of the contract and do not necessarily show the actual quantities of the work to be done. The unit of rates noted below are those governing payment for extras or deductions for omission according to the conditions of the contract as set forth in the conditions and specification for the contract.
- b) It is to be expressively understood that the measured work it is to be taken out (Not withstanding any customarily practice to the contrary according to the actual quantities when the place and finished accordingly to the Drawings or as may be ordered time to time by the Town Panchayat Engineer and the cost calculated by works connected there with. The rate quoted is for the works in site and complete in every respect.
- c) The material required for the works must be supplied by the contractor and of the approved quality

Tender Date & Time:

KINATHUKADAVU TOWN PANCHAYAT 15th FINANCE COMMISSION -BASIC GRANT 2020-2021 SCHEDULE - 'A'

Name of worl Providing Borewell at Ward no.11, Kallankattupudur Area and Supply and Erection of 7.5 H.P Submersible Motor Pumpset and Providing Pipeline From Borewell to ex.Well in Kinathukadavu Town Panchayat

stimate Amoun Rs.440000/.

Schedule Cost remitted vide Challan no-

Date -

Issued to Thiru.

SI.	Probable			MOT		Rate in	_	Remar
No.	quanti		Description of work etc.,	SSR B	Figures	Words	Per	ks
1	1.00		Geo physical survey and marking point on ground including cost and conveyance of all other labour and material charges to site etc., complete.				1No (One Number)	
2	6.00		Drilling of 150 mm dia vertical bore well using power rig machine in overburden soil including cost and material charges to site etc., complete complying with standard specifications.				1RM (One Running Metre)	
3	6.00		Supply and Installation of 150mm dia ISI P.V.C. Casing pipe (6 ksc) into the borewell including cost and conveyance of all other labour and material charges to site etc., complete complying with standard specifications.				1RM (One Running Metre)	
4	6.00		Towards labour charges for inserting PVC Casing pipes asembly (with slots or without slots) in the drilled hole including jointing the pipes with PVC couplers with cement paste etc., complete supply and packing the annular space with pebbles of size and quality as approved by the Engineers.				1RM (One Running Metre)	
5	275.00		Drilling of 150 mm dia vertical borewell including transportation form one place to another place within Tamilnadu in aluvial soil or sedimentary strata of clay and sand or sand, stone, shale, pebbles, boulders etc., by first taking a pilot bore of 140mm/150mm dia and then enlarging to required dia by direct or reverse rotatry mud and circulation method using contractor's rig, fuel, labour, drilling, betonite mud and water required for drilling at the site shown by the Townpanchayat Officers including construction of mud pit only clayx drills are to be used.				1RM (One Running Metre)	

SI.	Probab	lo.		МОТ		Rate in		Remar
No.	quantit		Description of work etc.,	SSR B	Figures	Words	Per	ks
6	1.00		Supply of 7.5 H.P 3 phase submersible pumpset suitable for 150mm Dia Borewell with ISI mark IS 8034 without Panel board with 75 LPM x 250mts Head including cost and conveyance of all other labour and material charges to site etc., complete complying with standard specifications.				1No (One Number)	
7	1.00		Supply of 7.5 H.P 3 Phase ISI Panel board - Star Delta with Two level Guard and Auto Start, the Panel board should be provided as per spcification given in Board circular No: 23/DCE/QATA/2004 Dt.23.08.2004 including cost and conveyance of all labour charges.				1No (One Number)	
8	220.00	Rm	Supply of PVC insulated and sheathed 3 core 4 Square mm flat type copper cable conforming to IS 694/1990 including cost and conveyance of all other labour and material charges to site etc., complete complying with standard specifications.				1RM (One Running Metre)	
9	180.00		Supply of 50 mm UPVC column pipe including cost and conveyance of all other labour and material charges to site etc., complete complying with standard specifications.				1RM (One Running Metre)	

SI.	Probable			MOT Rate in				Remar
No.	quanti		Description of work etc.,	SSR B	Figures	Words	Per	ks
10	1.00		Supply and delivery of MS kiosk of size 0.75m x 0.45m x 0.75m made up of MS angle of size 50mm x 50mm x 4mm alround covered with 16 gauge MS Sheet and kiosk door made up of MS plates of size 25mm x 3mm including cutting, welding, grinding, locking arrange including all charges to site etc., complete complying with standard specifications.				1No (One Number)	
11	1.00		Towards labour charges for the erection of submersible pumpset in borewell including fixing and jointing submersible cable withproper clamps upto the starter to required dpth and also fixing of riser pipes to the required depth valves erection clamps, pressure gauges upto the exterior wall of pump room and erection of panel board consisting of TPICN switches starter, voltmeter, Ammeter, three pilot (incating) lamps capacitor single phasing preventor, water level guard and laying and jointing the cables and twin earthing as per IE rules etc., complete and testing the pimpset and trial run for 10 days.				1No (One Number)	
13	250.00	RM	Supply of 3' PVC 6KSC Pipe including all cost and conveyance of material and labour charges etc complete				1RM (One Running Metre)	
14	250.00	RM	Towards labour charges for laying and joining of PVC pipes with specials etc complete				1RM (One Running Metre)	
15	150.12	М3	Refilling with excavated earth other than sand including all cost and conveyance of material and labour charges etc complete				1 m3 (One Cubic Metre)	