

SCHEDULE - A

Name of Works : Operation and Maintenance of Augmentation Water Supply Scheme to 185 habitations in 9 village Panchayats of karamadai Union in Coimbatore District for a period of Ten Months from 01.06.2022 to 31.03.2023

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
1	Operation and Maintenance of the Electro Mechanical installations, equipments, components, pipelines valves and appurtenances, water retaining structures including protection of all scheme components from damages/ theft undertaking legal actions for such untoward incidents, preventive maintenance, disinfection and deliverance of water as per quality standards and supply of earmarked quantity of water to the beneficiaries as per Annexure carrying out the O&M as per standard operating procedures, Acts and rules in force and as directed by TWAD Board Officers and excluding cost towards attending leak, burst repair and replacement works to electro mechanical installations consumables for disinfection of water, cleaning of all water retaining structure, electricity .	1161.28	1 MLD	1293.69	(Rupees One thousand two hundred ninety three and paise sixty nine Only)	1502336.32
2	Attending Leaks in the pipelines of this CWSS for the following items, as per the standard procedure including earthwork excavation, dewatering, removing, relaying, jointing, civil works, cost of materials and all other incidental charges, etc complete within the stipulated time limit as specified in Clause 2.6.4 of General conditions of Contract - Part II.					
	DI PIPES					
a	100mm OD DI pipes	1.00	Nos	3209.24	(Rupees Three thousand two hundred and nine and paise twenty four only)	3209.24
b	150mm OD DI pipes	1.00	Nos	3206.27	(Rupees Three thousand two hundred and six and paise twenty seven only)	3206.27
c	200 mm OD DI pipes	1.00	Nos	3625.03	(Rupees Three thousand six hundred and twenty five and paise three only)	3625.03
d	300 mm OD DI pipes	1.00	Nos	4362.69	(Rupees four thousand three hundred and sixty two and paise sixty nine only)	4362.69

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
	GI pipes					
a	100mm GI pipes	1.00	Nos	6616.47	(Rupees six thousand six hundred and sixteen and paise forty seven only)	6616.47
b	100mm GI pipes	1.00	Nos	6616.47	(Rupees six thousand six hundred and sixteen and paise forty seven only)	6616.47
	a Head works at Moolayur					
3	Rewinding of Motors in pumping stations in the Electrical, Mechanical and Elctro-mechanical items to bring back the scheme / components into normal running condition as per specification including all labour charges, cost of materials and all incidental charges within the stipulated time limit etc., complete as specified in Clause 2.2.6 of General conditions of Contract Part II.					
a	Rewinding of burnout coil of stator in the motor of 3552 lpm x 92 m 100HP VT pumpset at Moolayur including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	Job	249900.00	(Rupees two lakhs forty nine thousand and nine hundred only)	249900.00
	Supply and delivery of 3 pole DU250C 160A for Moulded case circuit breaker (MCCB).	1.00	No	16679.00	(Rupees sixteen thousand six hundred and sixty seven only)	16679.00
	Supply and delivery of Supply and delivery of 20 KVAR Power capacitor for power factor improvement with oil filled with discharge resistance 3 phase 415/440V 50 HZ conforming to ISS:2384 with ISI marking	1.00	No	8980.00	(Rupees eight thousand nine hundred and eighty only)	8980.00
	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	4294.00	(Rupees eight thousand nine hundred and eighty only)	4294.00
	Supply,delivery of 500Apms Fuse carier for main EB supply and 35HP and 17.50 HP Pumpets	1.00	Nos	5620.00	(Rupees five thousand six hundred and twenty only)	5620.00
	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	(Rupees one thousand one hundred and fifty two only)	1152.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	(Rupees seven hundred and sixty five only)	765.00
	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	(Rupees three thousand six hundred and thirty three only)	3633.00
b Clear water at Kovilmedu						
	Rewinding of burnout coil of stator in the motor of 2691 lpm x 41 m 35HP HSC Centrifugal pumpsets at Kovilmedu including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	Job	42100.00	(Rupees forty two thousand one hundred only)	42100.00
	Rewinding of burnout coil of stator in the motor of 10 HP Open well submersible pumpset at Kovilmedu including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	Job	9340.00	(Rupees Nine thousand three hundred and forty only)	9340.00
	Supply and delivery of 3 pole 63A Moulded case circuit breaker (MCCB).	1.00	Nos	9996.00	(Rupees nine thousand nine hundred and ninety six only)	9996.00
	Supply and delivery of 20 KVAR Power capacitor for power factor improvement with oil filled with discharge resistance 3 phase 415/440V 50 HZ conforming to ISS:2384 with ISI marking	1.00	No	4490.00	(Rupees four thousand four hundred and ninety only)	4490.00
	Supply and delivery of 10 KVAR Power capacitor for power factor improvement with oil filled with discharge resistance 3 phase 415/440V 50 HZ conforming to ISS:2384 with ISI marking(35 HP HSC PumpSet)	1.00	Nos	4490.00	(Rupees four thousand four hundred and ninety only)	4490.00
	Supply,delivery of 500Amps Fuse carrier for main EB supply and 100 HP Pumpsets	1.00	Nos	5620.00	(Rupees five thousand six hundred and twenty only)	5620.00
	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	(Rupees one thousand one hundred and fifty two only)	1152.00
	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	(Rupees seven hundred and sixty five only)	765.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	(Rupees three thousand six hundred and thirty three only)	3633.00
4	Cleaning of all storage points like sumps, elevated reservoirs of various capacities available in this scheme at a frequency of once in two months including scrapping the inner side of compartment completely, scouring / dewatering / desilting using required machineries, materials, labour and all other incidental charges, application of bleaching powder/ solution etc complete.					
a	2.35 LL capacity of Clear water Sump	1.00	No	3367.00	Rupees three thousand three hundred and sixty seven only)	3367.00
5	Supply and delivery of the following Electrical Works :consumable items at the site of work to carryout the general maintenace works					
g	Volt Meter Voltmeter SR 72 500V-AC	1.00	Nos	817.00	(Rupees eight hundred and seventeen only)	817.00
h	Ammeter SR 65 5D/5A C.T.operated-AC	1.00	Nos	570.00	(Rupees five hundred and seventy only)	570.00
i	Bulbs (LED / Tube / Incandescent / others)	1.00	Nos	2454.00	(Rupees two thousand four hundred and fifty four only)	2454.00
					Total	1,909,789.49

(Rupees Nineteen Lakhs Nine Thousand seven Hundred Eighty Nine and Paise Forty Nine Only)

I/We, hereby agree to execute the
above item of work at % excess over / less then the value mentioned above.

1. The percentage filled by the contractor both in figures and words by using two decimal only .
2. If there is any discrepancy in percentage quoted in words and in figures, the lowest of the two will be considered.
3. If no percentage is quoted, the workers value will be taken as quoted price
4. If the contractor failed to score out the word either excess or less. The word less alone will be taken into consideration.