SCHEDULE

NAME OF SCHEME:-Operation and Maintenance of CWSS to Alapakkam 21 other Rural Habitations in Marakkanam Union in Villupurame District for the period of 10 Months from 01.06.2022 to 31.03.2023 for the year 2022-23 Cost/KL Basis.

SI. No	Description	Unit	Quantity					Amount
			MLD/ Month	Total Month	Total MLD	Rate / Unit	Rate (Both in figures and words)	(in Rs.)
	CWSS to Alapakkam							
1	Operation and Maintenance of the Electro Mechanical installations, equipments, components, pipelines valves and appurtenances, water retaining structures including protecton of all schemee 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 -A,B,C,D carrying out the O&M as per standard operating procedures, Acts and rules in force etc., complete and as directed by TWAD Board Oficers 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.	MLD	15	10.00	150.00	5236.72	Rupees Five Thousand Two Hundred & Thirty Six and Paise Seventy Two Only	785507.44
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 2.2.5 of General conditions of Contract - Part II. (The specifications for attending leaks has to be detailed based on the data prepared and rate approval obtained for each size and material of pipes. The specification has to be mentioned under the clause 1.7 of GCC - Part- I)							
i	63mm PVC Pipe 4 KSC	No		1	3991.00		Rupees Three Thousand Nine Hundred & Ninety One Only	3991.00
ii	75mm PVC Pipe 4 KSC	No		0	4030.00		Rupees Four Thousand &Thirty Only	0.00
iii	90mm PVC Pipe 4 KSC	No		1	4787.00		Rupees Four Thousand Seven Hundred & Eighty Seven Only	4787.00

iv	110mm PVC Pipe 4 KSC	No	1	5971.00	Rupees Five Thousand Nine Hundred & Seventy One Only	5971.00
٧	140mm PVC Pipe 4 KSC	No	1	9699.00	Rupees Nine Thousand Six Hundred & Ninety Nine Only	9699.00
vi	160mm PVC Pipe 4 KSC	No	1	10631.00	Rupees Ten Thousand Six Hundred & Thirty One Only	10631.00
vii	200 mm AC Pipe	Nos.	0	10000.00	Rupees Ten Thousand Only	0.00
viii	250 mm AC Pipe	Nos.	0	14568.20	Rupees Fourteen Thousand Five Hundred & Sixty Eight and Paise Twenty Only	0.00
	TOTAL-I					35079.00
3	Submersible pumpset at Infiltration well - 4.00 HP					
i	Removale of submersible pump set from the bore well at Oorani or attending rewinding works.	No	1	5025.55	Rupees Five Thousand &Twenty Five and Paise Fifty Five Only	5025.55
ii	Attending rewinding of 5.0HP Submersible Pumpsets motor and reconditioning pump and other repair works including cost of all material, conveyance, labour charges etc., complete.	No	1	6800.00	Rupees Six Thousand Eight Hundred Only	6800.00
iii	Re-erection of 5.0HP Submersible Pumpsets motor after attending the rewinding works and other repairs into the Borewell at including all incidental charges etc., complete.(P 287)	No	1	5025.55	Rupees Five Thousand &Twenty Five and Paise Fifty Five Only	5025.55
	TOTAL-II					16851.10
4	Purchase of materials for renewal of spares					
i	3 Pole Magnetic Contactor with under voltage release (P- 134)	No	1	1656.00	Rupees One Thousand Six Hundred & Fifty Six Only	1656.00
ii	Thermal Over Load Relay (ISI Marked) (P- 135)	No	1	1321.00	Rupees One Thousand Three Hundred & Twenty One Only	1321.00
iii	10 KA Capacity MCB (P- 191)	No	3	1082.00	Rupees One Thousand & Eighty Two Only	3246.00
iv	HRC Fuses(16 Amps) Page -192	No	6	29.80	Rupees Twenty Nine and Paise Eighty Only	178.80
V	63Amps Porcelain fuse unit (500 V)	No	3	188.40	Rupees One Hundred & Eighty Eight and Paise Forty Only	565.20
vi	200Amps Porcelain fuse unit (500 V)	No	3	550.00	Rupees Five Hundred & Fifty Only	1650.00
vii	Towards attending the Repairs for Genset -10 KVA	No	1	500.00	Rupees Five Hundred Only	500.00
	TOTAL-III					9117.00
	TOTAL					846554.54
-				•		

(Rupees eight lakh forty six thousand five hundred and fifty four and paise fifty four only)

Note:

- 1. The percentage quoted in the bid should be upto two decimals only.
- 2. If the tenderer failed to score out the word either of "Excess" or "Less", the word "Less" will be taken into consideration