

Tender Inviting Authority: Executive Engineer, TWAD Board, RWS Division, Ranipet

Name of Work: THE OPERATION AND MAINTENANCE ESTIMATE FOR COMBINED WATER SUPPLY SCHEME TO ARAKONAM TIRUTTANI MUNICIPALITIES IN RANIPET AND THIRUVALLUR DISTRICT FOR THE YEAR 2022-2023

Contract No: 01 / Outsourcing CWSS/ DO / RWS / RPT / 2022 / Dated: 19.05.2022

Name of the Bidder/ Bidding Firm / Company :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	6	7	8
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 .	585.504	1 MLD	4015.73	2351225.98	INR Twenty Three Lakh Fifty One Thousand Two Hundred & Twenty Five and Paise Ninety Eight Only

	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.					
i	300mm Ac CI 15 pipes	12	Rm	6445.00	77340.00	INR Seventy Seven Thousand Three Hundred & Forty Only
2	200mm Ac CI 15 pipes	6	Rm	4940.00	29640.00	INR Twenty Nine Thousand Six Hundred & Forty Only
3	300mm Ac CI 15 pipes collar leak	4	Nos	3670.00	14680.00	INR Fourteen Thousand Six Hundred & Eighty Only
4	200mm Ac CI 15 pipes collar leak	3	Nos	3591.00	10773.00	INR Ten Thousand Seven Hundred & Seventy Three Only
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 2.8 of General conditions of Contract Part II.					
ii)	Rewinding of burnout coil of in the motor of 3334lpm x 57 m (60HP)Centrifugal pumpset at Athipattu H.W including cost of all material, labour, removing, conveyance and re-erection etc., complete	1	Job	64300.00	64300.00	INR Sixty Four Thousand Three Hundred Only
iii)	Rewinding of burnout coil of the motor of 2084lpm x 39 m(40HP) Centrifugal pumpset at Winterpet Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete	1	Job	50650.00	50650.00	INR Fifty Thousand Six Hundred & Fifty Only

iv)	Reparing and reconditioning pump of 564 lpm x 24 m 5HP- Open well submersible pumpset at Heaworks including cost of all material, labour, removing, conveyance and re-erection etc., complete - OW - 1	2	Job	17750.00	35500.00	INR Thirty Five Thousand Five Hundred Only
4	Head works at Athipattu					
i)	Supplying and laying of PVC insulated and PVC sheathed steel armoured cable with aluminium conductor of following size to be laid (conforming to ISS 1554.) 3core x50sqmm	12	m	243.00	2916.00	INR Two Thousand Nine Hundred & Sixteen Only
iv)	Supply and delivery of 100 Amps porcelain fuse (500v)	3	Nos	340.30	1020.90	INR One Thousand & Twenty and Paise Ninety Only
5	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.					
i)	2.0 LL capacity of sump	1	Nos	5595.00	5595.00	INR Five Thousand Five Hundred & Ninety Five Only
6	Supply and delivery of the following Electrical Works :consumable items at the site of work to carryout the general maintenace works					
i)	Volt Meter	1	Nos	905.00	905.00	INR Nine Hundred & Five Only
ii)	Ammeter	1	Nos	791.00	791.00	INR Seven Hundred & Ninety One Only
iii)	Bulbs (LED / Tube / Incandescent / others)	1	Nos	2502.00	2502.00	INR Two Thousand Five Hundred & Two Only
Total in Figures					2647838.88	INR Twenty Six Lakh Forty Seven Thousand Eight Hundred & Thirty Eight and Paise Eighty Eight Only

I/We agree to the execute all the above components of works atpercentage Execss/Less over the department value mentioned above
(The percentage should be mentioned both in words and figure)