

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

Name of Work: OPERATION AND MAINTENANCE OF THE FOLLOWING WSS/ CWSS TO VANAPADI & 14 OTHER HABITATIONS AND VEPPUR & 05 OTHER HABITATIONS IN RANIPET AND THIRUVALLUR DISTRICT FOR A PERIOD OF TEN MONTHS FROM 01.06.2022 TO 31.03.2023

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	CWSS TO VANAPADI & 14 OTHER HABITATIONS					
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 .	374.528	1 MLD	2228.76	834733.03	INR Eight Lakh Thirty Four Thousand Seven Hundred & Thirty Three and Paise Three Only
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.					
i)	63mm OD PVC 4 KSC pipes	3.000	m	1068.00	3204.00	INR Three Thousand Two Hundred & Four Only
II)	90mm OD PVC 4 KSC pipes	3.000	m	1160.00	3480.00	INR Three Thousand Four Hundred & Eighty Only

III)	110mm OD PVC 4 KSC pipes	3.000	m	1565.00	4695.00	INR Four Thousand Six Hundred & Ninety Five Only
IV)	140mm OD PVC 4 KSC pipes	3.000	m	1748.00	5244.00	INR Five Thousand Two Hundred & Forty Four Only
v)	200mm AC CL 15 pipes Coller leak	2.000	No	3185.00	6370.00	INR Six Thousand Three Hundred & Seventy Only
Vi)	250mm AC CL 15 pipes Coller Leak	2.000	No	3591.00	7182.00	INR Seven Thousand One Hundred & Eighty Two Only
Viii	200mm AC CL 15 pipes	3.000	m	5795.00	17385.00	INR Seventeen Thousand Three Hundred & Eighty Five Only
x	250mm AC CL 15 pipes	3.000	m	6485.00	19455.00	INR Nineteen Thousand Four Hundred & Fifty Five Only
3	Rewinding of Motors in pumping stations iod 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.					
i)	Rewinding of burnout coil of stator in the motor of 1600lpm x 50 m 30HP Summersible pumpset at Thakkampalayam H.W including cost of all material, labour, removing, conveyance and re-erection etc., complete -	1.000	Job	41850.00	41850.00	INR Forty One Thousand Eight Hundred & Fifty Only
4	Carrying out the repair works occuring during the maintenance period in the Electrical, Mechanical and Elctro-mechanical items to bring back the scheme / components into normal running condition as per specification including all charges for dismantling, repair, reinstallation, conveyance, cost of materials and all other incidental charges within the stipulated time limit etc., complete as specified in Clause 2.8 of General conditions of Contract Part II.B74					
i)	Reparing and reconditioning pump of 800 lpm x 20 m H-Infiltration well submersible pumpset at Thakkam palyam including cost of all material, labour, removing, conveyance and re-erection etc.. complete - IW - 1	1.000	Job	21050.00	21050.00	INR Twenty One Thousand & Fifty 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)	0.50 LL capacity of sump	1.000	Nos	4473.00	4473.00	INR Four Thousand Four Hundred & Seventy Three 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	1.000	Nos	905.00	905.00	INR Nine Hundred & Five Only
ii)	Ammeter	1.000	Nos	791.00	791.00	INR Seven Hundred & Ninety One Only
iii)	Bulbs (LED / Tube / Incandescent / others)	1.000	Nos	2502.00	2502.00	INR Two Thousand Five Hundred & Two Only
iv)	choke	2.000	Nos	450.00	900.00	INR Nine Hundred Only
VI	Suply and delivery of 3 core 70sqmm cables	20.000	m	321.00	6420.00	INR Six Thousand Four Hundred & Twenty Only
7	Supply and delivery of the following consumable items for Pump Set repairs at the site of work to carryout the general maintenace works					
	80mm GI Pipe	9.000	m	653.00	5877.00	INR Five Thousand Eight Hundred & Seventy Seven Only
2	CWSS TO VEPPUR & 05 OTHER HABITATIONS					
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, 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 .	68.400	MLD	3985.94	272638.30	INR Two Lakh Seventy Two Thousand Six Hundred & Thirty Eight and Paise Thirty Only

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.					
iii)	75mm OD PVC 4 KSC pipes	3.000	m	1105.00	3315.00	INR Three Thousand Three Hundred & Fifteen Only
v)	90mm OD PVC 4 KSC pipes	4.000	m	1160.00	4640.00	INR Four Thousand Six Hundred & Forty Only
vii)	110mm OD PVC 4 KSC pipes	5.000	m	1565.00	7825.00	INR Seven Thousand Eight Hundred & Twenty Five Only
viii)	140mm OD PVC 6 KSC pipes	6.000	m	1748.00	10488.00	INR Ten Thousand Four Hundred & Eighty Eight Only
4	Carrying out the repair works occurring during the maintenance period in the Electrical, Mechanical and Electro-mechanical items to bring back the scheme / components into normal running condition as per specification including all charges for dismantling, repair, reinstallation, conveyance, cost of materials and all other incidental charges within the stipulated time limit etc., complete as specified in Clause 2.8 of General conditions of Contract Part II.B74					
5	Supply and delivery of the following Electrical Works :consumable items at the site of work to carryout the general maintenace works					
i)	Volt Meter	1.000	Nos	905.00	905.00	INR Nine Hundred & Five Only
ii)	Ammeter	1.000	Nos	791.00	791.00	INR Seven Hundred & Ninety One Only
iii)	10 HP Starter	1.000	Nos	23938.00	23938.00	INR Twenty Three Thousand Nine Hundred & Thirty Eight Only
Total in Figures					1311056.33	INR Thirteen Lakh Eleven Thousand & Fifty Six and Paise Thirty Three Only