### LETTER OF ACCEPTANCE

To, Sri/Smt M/s.SHAJI.S PAN : AJTPS4474N

Your e-Tender No WRD/KWA-CE(SR)/TR/5941/2023\_5\_1\_1/1 dated 10-01-2024 for the DEPOSIT-Kollam corporation Deposit work -Supply, Erecting and commissioning of pump set at Vettuvila Tube well scheme and construction of pump houseand connected works. -General Civil Work has been accepted for a quoted amount of Rs. 357746/- (Rupees Three Lakh Fifty Seven Thousand Seven Hundred and Forty Six only) based on rates quoted for overall items which is mentioned in the accompanying schedule. You are directed to submit the stamp GRN ID/Stamp paper, Performance Guarantee and Additional Performance Guarantee as mentioned below and execute an agreement and start the work within a week after getting necessary instructions from the Assistant Engineer(Water Supply Section 2 Kollam). The time allowed for executing agreement without fine will be 14 (Fourteen) working days from the date of issue of letter of acceptance and a further period of 10 (Ten)days time will be allowed to execute the agreement after realizing a fine of Rs. 3577/- (Three Thousand Five Hundred and Seventy Seven Only). This fine shall be remitted in favour of the Managing Director, Kerala Water Authority, Account No - STSB 701011400000181, District Treasury, Thiruvananthapuram through e-treasury payment gateway.

1. stamp paper required value RS. **360/-** (**Three Hundred and Sixty Only**) shall be submitted to the Agreement Authority. (subject to govt orders)

Before executing the agreement, you should deposit a Performance Guarantee of 3% of contract value, ie. Rs.
10732/- (Rupees Ten Thousand Seven Hundred and Thirty Two only) and should be submitted within 14 (
Fourteen) days of receipt of this LOA (Letter of Acceptance) as below.

#### e-PLATFORM FOR THE MANAGEMENT

a) At least **Fifty (50%)** of Performance Guarantee shall be in the form of Treasury Fixed Deposit in the name of Agreement Authority for a period not less than 28 (twenty eight) days after the completion of defect liability period.

b) Balance Performance Guarantee shall be in the form of bank guarantee. Bank Guarantee is to be submitted in the format prescribed by the Employer in the bid document. Bank Guarantee shall be unconditional and it shall be from any Nationalized/ Scheduled Bank/ Kerala Financial Corporation/ District Co-operative Banks, Primary Co-operative Banks, Urban Co-operative Banks or any other forms prescribed in the revised PWD Manual to be submitted before executing agreement and shall be valid till 28 (twenty eight) days after the completion of defect liability of the Work, in approved format. The Bank Guarantee on instalment basis with lesser period of validity shall not be accepted.

3. An Additional Performance Guarantee of Rs. **14088/-** (**Rupees Fourteen Thousand Eighty Eight only**) shall be also deposited for unbalanced price in addition to the normal Performance Guarantee in the following form and it should be to be submitted before executing agreement.

a) At least Fifty percent (50%) of Additional Performance Guarantee shall be in the form of Treasury Fixed Deposit in the name of Agreement Authority for a period not less than 28 (twenty eight) days after the completion of the work.

b) Balance Additional Performance Guarantee shall be in the form of bank guarantee. Bank Guarantee is to be submitted in the format prescribed by the Employer in the bid document. Bank Guarantee shall be unconditional and it shall be from any Nationalized/ Scheduled Bank/ Kerala Financial Corporation/ District Co-operative Banks, Primary Co-operative Banks, Urban Co-operative Banks or any other forms prescribed in the revised PWD Manual and shall be valid till 28(twenty eight) days after the completion of the Work, in approved format. The Bank Guarantee on instalment basis or with lesser period of validity shall not be accepted.

#### OR

a) Full amount of additional performance guarantee shall be accepted in case of guarantees issued by Kerala Financial Corporation

4. In addition to Performance Guarantee and Additional Performance Guarantee, Performance Security Deposit at the rate 2.5% of Bill amount will be deducted from running bills .

5. Solicitor's fee, if any, to be paid to the Law Officers of Government for scrutinising or drawing up of agreementswill be paid and the same recovered from the successful bidder.

6. You are requested to take an Insurance cover for this work for an amount of Rs. **200000** /- (**Rupees Two Lakh only**) and submit the same within 15 days of Start of work subjected to the provisions provided in the Bid Document. 0.2% of the Contract Amount will be deducted in the event of failure to submit the Insurance to the concerned Authorities as noted above. (The value shall be generally 0.5% of the Contract Value subject to a minimum of Rs. 2.00 lakh and maximum of Rs. 5.00 lakh.).

7. Engineering personnel in addition to other supporting staff as detailed below for tenure of the contract for works supervision shall be employed.

#### A diploma holder (Civil Engineering) with sufficient practical experience.

8. The Contractor shall enter into a Contract Agreement with the Agreement Authority within 14 Fourteenworking days from the date of 'Acceptance of Tender' or within such extended time as may be granted by the Agreement Authority. The date of despatch of Letter of Acceptance through Contractors Portal shall be the date of Acceptance of Tender.

9. In the eventuality of failure to produce the original documents, or submit the performance security, or enter into agreement with the Agreement Authority within the specified time limit, the Bidder shall be debarred in future from participating in all Government Bids for three years and will be recommended for blacklisting by the competent authority. In such cases, the Government may rearrange the work otherwise or get it done departmentally at the risk and the cost of the Bidder and the loss so sustained by the Government can be realized from the Bidder under the Revenue recovery Act or otherwise the Government may decide.

10. The work should be completed in all respects within **1 month** from the date of handing over the site.

11. Defect Liability period will be **1 year** 

12. All the details mentioned above shall be submitted to the Agreement Authority within 14 (fourteen) days from the date of 'Acceptance of Tender' or within such extended time as may be granted by the Agreement Authority.

13. All the terms and conditions of the Notice Inviting tenders and tender shall be binding on the Contractor.

Sonia S(G14304) Assistant Executive Engineer

> Digitally signed by SONIA S Date:2024.01.20 01:07:35 +05:30

## **ACCEPTED SCHEDULE**

# Name of Work: DEPOSIT-Kollam corporation Deposit work -Supply, Erecting and commissioning of pump set at Vettuvila Tube well scheme and construction of pump houseand connected works. -General Civil Work

Sl No	Description of work	No. or Qty.	Unit	Rate	TOTAL AMOUNT	TOTAL AMOUNT in words		
1	Appendix. B- Supply of pump sets for various pump houses in Thrikkadavur under WS Section No. II and connected works							
1.001	OD248976/2022-2023 - Supplying electrically operated brand new submersible pump set without accessories for erection in tube well size 200 mm diameter from reputed KWA approved brand such as krilosker/ jyothy/ decan/ Flowmore Ltd. etc make capable to 300 LPM discharge & amp; total head of 80 M with delivery head size of 80 mm suitable to couple electrical motor ac 400/440 v , 50 cycle .The pump shaft should be stainless steel with bronze impeller the cost including all taxes duties and conveyance etc complete as per the direction of the departmental officers.	1.000				Rupees Seventy One Thousand Four Hundred Two And Sixty Four paise Only		
1.002	OD248977/2022-2023 - Supply and fixing best quality 6MM square 3 core copper cable	200.000	metre	199.78	39956.00	Rupees Thirty Nine Thousand Nine Hundred Fifty Six Only		
1.003	100.98.428 - Supply of CI Non Return Valve, Conforming to IS 5312 Part I - 1984, PN 1.6, Size 80mm.	1.000	no	5943.40	5943.40	Rupees Five Thousand Nine Hundred Forty Three And Forty Zero paise Only		
1.004	100.31.1.1 - Conveying and fixing C.I. sluice valves (with cap) by providing bolts, nuts, rubber insertions etc., complete, but excluding the cost of the valve (tail pieces, if required, will be paid separately): 80mm diameter, Class I.	3.000	no	599.10	1797.30	Rupees One Thousand Seven Hundred Ninety Seven And Thirty Zero paise Only		
1.005	OD248978/2022-2023 - providing and fixing 100Amps fuse unit and connected woks	3.000	no	945.84	2837.52	Rupees Two Thousand Eight Hundred Thirty Seven And Fifty		

Sl No	Description of work	No. or Qty.	Unit	Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1.006	OD249280/2022-2023 - Supply and fitting tested 80mm flow meter at pumping main with ISI specification. The meter shall be tested in FCRI Palakkad	1.000	no	15761.56	15761.56	Two paise Only Rupees Fifteen Thousand Seven Hundred Sixty One And Fifty Six paise Only
1.007	100.98.457 - Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Cap PN 1.6, Size 80mm.	2.000	no	6624.03	13248.06	Rupees Thirteen Thousand Two Hundred Forty Eight And Six paise Only
1.008	OD248979/2022-2023 - 10mm square PVC copper wire	10.000	metre	98.73	987.30	Rupees Nine Hundred Eighty Seven And Thirty Zero paise Only
1.009	OD248980/2022-2023 - Fabrication of panel board, Supplying and fitting 63 A 3 phase ELCB, 6 KVAR power factor correction capacitor, Indicators, 63 A MCB idolator, single phase preventer, suitable L& T MUG 15 automatic star delta starter with relay range 6- 32 A ,wiring with 6 mm2 cables etc. complying with KSEB rules.	1.000				Rupees Thirty Three Thousand Six Hundred Eighty Three And Fifty Zero paise Only
1.010	OD248981/2022-2023 - :Supply of 80mm PVC Column pipe conforming to KWA standards	72.000	metre	801.44	57703.68	Rupees Fifty Seven Thousand Seven Hundred Three And Sixty Eight paise Only
1.011	OD248982/2022-2023 - Erection of 7.5/10/12.5/15 HP submersible pump set in to the tube well after coupling the pump and motor including erecting the column pipes one by one , welding MS flats across the joints, coupling the delivery pipes and valves to the vertical column pipes, connecting motor to starter after connecting all wires and cables etc complete.as per the direction of departmental officers.	1.000	no	10999.67	10999.67	Rupees Ten Thousand Nine Hundred Ninety Nine And Sixty Seven paise Only
1.012	OD249187/2022-2023 - Necessary fabrication works for installing new pump set at new tube well for protection of well and Connected to the	1.000	each	8829.52	8829.52	Rupees Eight Thousand Eight Hundred Twenty Nine And Fifty Two

Sl No	Description of work	No. or Qty.	Unit	Rate	TOTAL AMOUNT	TOTAL AMOUNT in words		
	existing distribution line, and connected works.					paise Only		
2	Construction of a pump house of size 2.4mx2.4mx2.4m							
2.001	2.1.1 - Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be levelled and neatly dressed:All Kinds of soil	3.636	sqm	111.01	403.63	Rupees Four Hundred Three And Sixty Three paise Only		
2.002	2.32 - Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	9.000	sqm	7.67	69.03	Rupees Sixty Nine And Three paise Only		
2.003	4.1.6 - Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	1.730	cum	7346.75	12709.88	Rupees Twelve Thousand Seven Hundred Nine And Eighty Eight paise Only		
2.004	7.1.1 - Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with:Cement mortar 1:6 (1 cement : 6 coarse sand)	2.640	cum	7340.25	19378.26	Rupees Nineteen Thousand Three Hundred Seventy Eight And Twenty Six paise Only		
2.005	50.6.1.1 - Solid block masonry using pre cast solid blocks (factory made) of size 40x20x20cm or nearest available size confirming to IS 2185 part 1 of 1979 for foundation and plinth with thickness 20 cm and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete	5.741	cum	5957.99	34204.82	Rupees Thirty Four Thousand Two Hundred Four And Eighty Two paise Only		
2.006	50.2.25.1 - Filling with contractor's own earth ( excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m as per direction of site Engineer-in-charge	0.540	cum	535.72	289.29	Rupees Two Hundred Eighty Nine And Twenty Eight paise Only		
2.007	50.6.3.2 - Solid block	0.400	cum	7904.84	3161.94	Rupees Three		

Sl No	Description of work	No. or Qty.	Unit	Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	masonry using pre cast solid blocks (Factory made) of size 40x20x10 cm or nearest available size confirming to IS 2185 part I of 1979 for super structure up to floor two level for 10 cm thick wall in : CM 1:6 (1 cement : 6 coarse sand) including cost of scaffolding complete					Thousand One Hundred Sixty One And Ninety Four paise Only
2.008	12.1.1 - Providing corrugate G.S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal / vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size a n d shape wherever required.1.00 mm thick with zinc coating not less than 275 gm/m2	20.000	sqm			Rupees Twenty Nine Thousand Six Hundred Three And Forty Zero paise Only
2.009	50.10.2 - Steel work for purlin/single section with G I pipes including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete	75.000	kg	155.21	11640.75	Rupees Eleven Thousand Six Hundred Forty Zero And Seventy Five paise Only
2.010	13.1.1 - 12 mm cement plaster of mix:1:4 ( 1 cement : 4 fine sand)	55.005	sqm	320.02	17602.70	Rupees Seventeen Thousand Six Hundred Two And Seventy Zero paise Only
2.011	13.37.1 - White washing with lime to give an even shade:New work (three or more coats)	50.688	sqm	34.22	1734.54	Rupees One Thousand Seven Hundred Thirty Four And Fifty Four paise Only
2.012	13.44.1 - Finishing walls with water proofing cement paint of required shade:New work (Two or more coats applied @ 3.84 kg/10 sqm)	50.496	sqm	109.39	5523.76	Rupees Five Thousand Five Hundred Twenty Three And Seventy Six paise Only
2.013	13.71 - Lettering with black	100.000	per	5.68	568.00	Rupees Five

Sl No	Description of work	No. or Qty.	Unit	Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	Japan pint of approved brand and manufacture		Letter per cm height			Hundred Sixty Eight Only
2.014	50.12.3.1 - Providing asbestos corrugated sheets roofing up to any pitch and fixing with polymer coated J,or L hooks, bolts and nuts 8 mm dia. G.I plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	3.000	sqm	384.38	1153.14	Rupees One Thousand One Hundred Fifty Three And Fourteen paise Only
2.015	10.5.2 - Providing and fixing 1 mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.Using flats 30x6 mm for diagonal braces and central cross piece	2.100	sqm	5130.46	10773.97	Rupees Ten Thousand Seven Hundred Seventy Three And Ninety Seven paise Only
2.016	13.53.1 - Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to given an even shade:New work (two or more coats) including coat of approved steel primer but excluding a coat of mordant solution.	7.140	sqm		1181.81	Rupees One Thousand One Hundred Eighty One And Eighty One paise Only
	Estimate PAC Rs.				413149.070	Rupees Four Lakh Thirteen Thousand One Hundred Forty Nine And Seven paise Only
	Deduct cost of deptl.Materials				0.00	
	Tender variation of 13.41% below E/R				55403.30	
	ACCEPTED PAC Rs.				357745.78	Rupees Three Lakh Fifty Seven Thousand Seven Hundred Forty Five And Seventy Eight paise Only

The below work awarded to the contractor SHAJI.S,AJTPS4474N, at his quoted rate for 13.41% below estimate rate less cost of departmental material at a total accepted PAC 357746( Three Lakh Fifty Seven Thousand Seven Hundred and Forty Six Only) as per the condition of the contract.

