LETTER OF ACCEPTANCE

To,

Sri/Smt M/s.Reenakumar K R

PAN: AZPPK4885M

Your e-Tender No WRD/KWA-CE(SR)/TR/5176/2023_26_1_1/1 dated 15-11-2023 for the DEPOSIT-Urban Aglomeration- Kadakkavoor Panchayath-Phase I and II-Pipe line extension and replacing old distribution lines in Various wards of Kadakkavoor Grama Panchayath-Pipeline Work has been accepted for a quoted amount of Rs. 2267276/- (Rupees Twenty Two Lakh Sixty Seven Thousand Two Hundred and Seventy Six only) based on rates quoted for individual 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 Executive Engineer(Water Supply Subdivision Attingal) and Assistant Engineer(Water Supply Section No 1 Attingal). The time allowed for executing agreement without fine will be 14 (Fourteen) 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. 22673/- (Twenty Two Thousand Six Hundred and Seventy Three 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. 2270/- (Two Thousand Two Hundred and Seventy Only) shall be submitted to the Agreement Authority. (subject to govt orders)
- 2. Before executing the agreement, you should deposit a Performance Guarantee of 3% of contract value, ie. Rs. 68018/- (Rupees Sixty Eight Thousand Eighteen only) and should be submitted within 14 (Fourteen) days of receipt of this LOA (Letter of Acceptance) as below.

OF PUBLIC WORKS

- 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. **528035/-** (**Rupees Five Lakh Twenty Eight Thousand Thirty Five 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 Treasury 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 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 agreements-will 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 10 months 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.

Santhosh V(G12206) Executive Engineer

ACCEPTED SCHEDULE

Name of Work: DEPOSIT-Urban Aglomeration- Kadakkavoor Panchayath- Phase I and II-Pipe line extension and replacing old distribution lines in Various wards of Kadakkavoor Grama Panchayath-Pipeline Work (DSR 2018 with Cost Index 135.59)

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1	Working Charges					
1.001	15.2.1 - Demolishing cement concrete manually / by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in-Charge.Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	48.000	cum	1492.95	71661.60	Rupees Seventy One Thousand Six Hundred Sixty One And Sixty Zero paise Only
1.002	15.43.2 - Dismantling manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in-Charge:Bituminous road	120.000	sqm	263.47	31616.40	Rupees Thirty One Thousand Six Hundred Sixteen And Forty Zero paise Only
1.003	100.1.1 - Excavating trenches of required width for pipes, cables, etc., including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming, watering, etc., and disposing of surplus excavated soil as directed, within a lead of 50m, in all kinds of soil.	726.000	cum	405.54	294422.04	Rupees Two Lakh Ninety Four Thousand Four Hundred Twenty Two And Four paise Only
1.004	100.8.1 - Fencing one side of trenches, 1.50m height with two rows of 10cm plastic caution tape in vertical casuarina pole (girth 15cm to 24cm) fixed at 2m intervals.	700.000	metre	20.46	14322.00	Rupees Fourteen Thousand Three Hundred Twenty Two Only
1.005	100.9.11 - Laying uPVC pipes of class 2 to class 6 and specials, lowering to the trenches already made, placing in position aligning the pipeline to the lines and levels and jointing the pipes	1100.000	metre	148.00	162800.00	Rupees One Lakh Sixty Two Thousand Eight Hundred Zero Only

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	and specials with solvent cement and testing the pipeline with water to the required test pressure (excluding cost of pipes and specials): 160 mm nominal outside diameter pipes.					
1.006	100.12.11 - Conveying and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc., but excluding cost of pipes and fittings for External work: 150mm diameter nominal bore.	60.000	metre	212.70	12762.00	Rupees Twelve Thousand Seven Hundred Sixty Two Only
1.007	OD239248/2022-2023 - Interconnection work for connecting newly laid pipe to the existing line including cost of specials, charges for controlling valves, all labour charges for connection as per the direction of departmental officers.	5.000	1 nos	2262.15	11310.75	Rupees Eleven Thousand Three Hundred Ten And Seventy Five paise Only
1.008	100.31.2.4 - 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): 150mm diameter, Class II.	2.000	no		1874.36	Rupees One Thousand Eight Hundred Seventy Four And Thirty Six paise Only
1.009	100.32.3 - Conveying and fixing C. I. Double Acting Air Valve of approved quality with bolts, nuts, rubber insertions etc., complete, but excluding the cost of air valve (tail pieces, if required, will be paid separately): 50mm Double Acting Air Valve.	2.000	no	160.30	320.60	Rupees Three Hundred Twenty And Sixty Zero paise Only
1.010	4.1.2 - Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:1/2:3 (cement: 11/2 coarse sand: 3 graded stone aggregate 20 mm nominal size)	66.000	cum	6195.85	408926.10	Rupees Four Lakh Eight Thousand Nine Hundred Twenty Six And Ten paise Only
1.011	100.60.8.2 - Replacing the chocked / damaged 20mm (3/4 inch) house connection with 20mm (3/4 inch) water meter from existing mains, up to a length of 5m using 25mm Indian Standard Class 6	60.000	no	3145.26	188715.60	Rupees One Lakh Eighty Eight Thousand Seven Hundred Fifteen And Sixty Zero paise Only

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1.012	uPVC pipe and uPVC / Brass specials viz. brass ferrule, Elbow, MTA, FTA, couplers etc. and connecting with the mains, testing the joints etc. complete including trenching and refilling in all kinds of soil up to a depth of 1.50m for main line tracing and trench of average cross section 0.3m x 0.75m for laying connection pipe and service pipe, safely removing & re-fixing existing water meter, lighting, watching, providing caution boards, traffic control etc. complete including cost of materials, hire for tools, cost of consumables and labour charges but excluding cost of water meter and meter box and excluding charges for cutting the concrete / tarred / bituminous roads and as per the directions of the department officers. 100.60.3.2.1 - Providing additional length of house connection pipe using 25mm Indian Standard Class 6 uPVC pipe and specials and testing the joints etc., by trenching and refilling in all kinds of soil with trench of average cross section 0.3m x 0.75m for laying of connection pipe and service pipe, lighting, watching, providing caution boards, traffic control etc., including cost of materials, hire for	500.000	metre		69505.00	Rupees Sixty Nine Thousand Five Hundred Five Only
	tools, cost of consumables and labour charges etc. complete, but excluding the cost of cutting of concrete / tarred / bituminous roads etc., and as per the directions of the department officers				100.000	
1.013	100.31.2.1 - 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 II.	4.000	no	456.50	1826.00	Rupees One Thousand Eight Hundred Twenty Six Only
2	Construction of Valve Chaml	bers				
2.001	2.6.1 - Earth work in excavation by mechanical	10.368	cum	156.24	1619.90	Rupees One Thousand Six

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed. All kinds of soil					Hundred Nineteen And Ninety Zero paise Only
2.002	4.1.3 - Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (cement: 2 coarse sand (zone-III): 4 graded stone aggregate 20 mm nominal size)	0.864	cum	5833.32	5039.99	Rupees Five Thousand Zero Thirty Nine And Ninety Nine paise Only
2.003	5.1.2 - Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size	5.994	cum	6632.14	39753.05	Rupees Thirty Nine Thousand Seven Hundred Fifty Three And Five paise Only
2.004	5.9.2 - Centering and shuttering including strutting, etc. and removal of form for:Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	23.760	sqm	523.55	12439.55	Rupees Twelve Thousand Four Hundred Thirty Nine And Fifty Five paise Only
2.005	5.22.6 - Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or more		kilogra m	71.75	38745.00	Rupees Thirty Eight Thousand Seven Hundred Forty Five Only
2.006	13.1.2 - 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand).	24.300	sqm	218.46	5308.58	Rupees Five Thousand Three Hundred Eight And Fifty Seven paise Only
3	Supply of Materials					
3.001	100.98.226 - Supply of PVC Pipe, 8kg/cm2, 160mm Dia.	1100.000	metre	682.55	750805.00	Rupees Seven Lakh Fifty Zero Thousand Eight Hundred Five Only
3.002	100.98.449 - Supply of CI Air	2.000	no	6385.49	12770.98	Rupees Twelve

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	Valve with Flanges, Conforming to IS 14845 - 2000, Kinetic Air Valve Type DS1, Size 50mm.					Thousand Seven Hundred Seventy Zero And Ninety Eight paise Only
3.003	100.98.484 - Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Hand Wheel PN 1.6, Size 150mm.	2.000	no	10111.99	20223.98	Rupees Twenty Thousand Two Hundred Twenty Three And Ninety Eight paise Only
3.004	OD239249/2022-2023 - Supply of GI Pipe 150mm dia (Medium)	60.000	metre	1519.42	91165.20	Rupees Ninety One Thousand One Hundred Sixty Five And Twenty Zero paise Only
3.005	100.98.457 - Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Cap PN 1.6, Size 80mm.	4.000	no	4835.54	19342.16	Rupees Nineteen Thousand Three Hundred Forty Two And Sixteen paise Only

e-PLATF OF PUBL

The above work awarded to the contractor Reenakumar K R,AZPPK4885M, at his quoted rate for individual items at a total accepted PAC 2267276(Twenty Two Lakh Sixty Seven Thousand Two Hundred and Seventy Six Only) as per the condition of the contract.