## LETTER OF ACCEPTANCE

To,

Sri/Smt M/s.Satheesh Kumar. T

PAN: AYLPS0521R

Your e-Tender No WRD/KWA-CE(NR)/TR/4393/2023\_26\_1\_1/1 dated 03-04-2023 for the Jal Jeevan Mission (JJM)-Kannur District- Vengad Panchayath-WSS to Anjarakandy Peralassery and Adjoining Panchayaths-Phase II-(Balance Work)-Laying distribution main and providing FHTC-Pipeline Work has been accepted for a quoted amount of Rs. 12729011/- (Rupees One Crore Twenty Seven Lakh Twenty Nine Thousand Eleven only) based on rates quoted for individual itemsindividual 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(WS SubDivision Peralassery) and Assistant Engineer(Water Supply Section No 1 Peralassery). 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. 25000/- (Twenty Five Thousand 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. 12730/- (Twelve Thousand Seven Hundred and Thirty Only) shall be submitted to the Agreement Authority. (subject to govt orders)
- 2. Before executing the agreement, you should deposit a Performance Guarantee of 5% of contract value, ie. Rs. 636451/- (Rupees Six Lakh Thirty Six Thousand Four Hundred and Fifty One 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. 2334980/- (Rupees Twenty Three Lakh Thirty Four Thousand Nine Hundred and Eighty 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.

Works Manager- 1no (Civil Engineering Graduate with minimum 3 years experience) and Site Engineers- 2 nos (one Civil Engineering graduate and one civil diploma holder with minimum 1 year 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 4 months from the date of handing over the site.
- 11. Defect Liability period will be **2 years**
- 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.

Riju V(G12120) Executive Engineer

## ACCEPTED SCHEDULE

Name of Work: Jal Jeevan Mission (JJM)-Kannur District- Vengad Panchayath-WSS to Anjarakandy Peralassery and Adjoining Panchayaths-Phase II-(Balance Work)-Laying distribution main and providing FHTC-Pipeline Work (DSR 2018 with Cost Index 133.9)

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1	Appendix-I. Material cost					
1.001	100.98.232 - Supply of PVC Pipe, 10kg/cm2, 40mm Dia.	100.000	metre	90.00	9000.00	Rupees Nine Thousand Zero Zero Only
1.002	OD237929/2022-2023 - Supply of PVC Pipe, 8kg/cm2, 50mm Dia.with specials	500.000	metre	100.00	50000.00	Rupees Fifty Zero Thousand Zero Zero Only
2	Appendix-II-Working charge	e	LIK 6			
2.001	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.	e-PLA OF PL	cum		40000.00	Rupees Forty Zero Thousand Zero Zero Only
2.002	100.1.5 - 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 50 m, in Ordinary Rock.	62.500	cum	400.00	25000.00	Rupees Twenty Five Thousand Zero Zero Only
2.003	100.2.7 - Excavating trenches of required width for pipes, cables, etc., including excavation for sockets, and	87.500	cum	400.00	35000.00	Rupees Thirty Five Thousand Zero Zero Only

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	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 Medium Rock where Blasting is Prohibited.					
2.004	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.	250.000	metre	20.00	5000.00	Rupees Five Thousand Zero Zero Only
2.005	100.60.1.1.2 - Providing 15mm (1/2 inch) house connection with 15mm (1/2 inch) water meter from existing PVC / HDPE mains up to 110 mm dia., up to a length of 5 m using 20mm Indian Standard Class 6 uPVC pipe and uPVC / GM / Brass specials viz. brass ferrule, GM full way wheel valve, Elbow, MTA, FTA, couplers, PVC Service Saddle of suitable size 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, fixing water meter, lighting, watching, providing caution boards, traffic control etc. complete including cost of materials, hire for tools, cost of consumables and labour charges, including the cost of tested Class B Multijet water meter with ISI mark and weather resistant PP / PE meter box of minimum size 300mm x 200mm x 150mm, but excluding charges for cutting the concrete / tarred / bituminous roads etc, and as per the direction of the departmental officers.	e-PL3 Of Pt	no	4500.00	3262500.00	Rupees Thirty Two Lakh Sixty Two Thousand Five Hundred Zero Only

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Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
2.006	100.60.2.1.2 - Providing 15mm (1/2 inch) house connection with 15mm (1/2 inch) water meter from existing PVC / HDPE mains from 140mm to 200mm dia., up to a length of 5 m using 20mm Indian Standard Class 6 uPVC pipe and uPVC / GM / Brass specials viz. brass ferrule, GM full way wheel valve, Elbow, MTA, FTA, couplers, PVC Service Saddle of suitable size 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, fixing water meter, lighting, watching, providing caution boards, traffic control etc. complete including cost of materials, hire for tools, cost of consumables and labour charges, including the cost of tested Class B Multijet water meter with ISI mark and weather resistant PP / PE meter box of minimum size 300mm x 200mm x 150mm, but excluding charges for cutting the concrete / tarred / bituminous roads etc, and as	e-PLA OF PL	no no		E	Rupees Two Lakh Twenty Thousand Eight Hundred Zero Only
2.007	departmental officers.  100.60.2.4.2 - Providing 15mm (1/2 inch) house connection with 15mm (1/2 inch) water meter from existing AC / GI mains from 150mm to 200mm dia., up to a length of 5 m using 20mm Indian Standard Class 6 uPVC pipe and uPVC / GM / Brass specials viz. brass ferrule, GM full way wheel valve, Elbow, MTA, FTA, couplers, GI / MS / SS Service Saddle of suitable size 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		no	4650.00	241800.00	Rupees Two Lakh Forty One Thousand Eight Hundred Zero Only

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	section 0.3m x 0.75m for laying connection pipe and service pipe, fixing water meter, lighting, watching, providing caution boards, traffic control etc. complete including cost of materials, hire for tools, cost of consumables and labour charges, including the cost of tested Class B Multijet water meter with ISI mark and weather resistant PP / PE meter box of minimum size 300mm x 200mm x 150mm, but excluding charges for cutting the concrete / tarred / bituminous roads etc, and as per the direction of the departmental officers.		3			
2.008	100.60.12.3.1 - Providing 15mm PVC Tap in the water meter assembly for 15mm connection, using 20mm Indian Standard Class 6 uPVC pipes and specials including cost of materials, consumables, hire charges for tools and labour charges etc. complete and as per the direction of departmental officers.	825.000	no	500.00	412500.00	Rupees Four Lakh Twelve Thousand Five Hundred Zero Only
2.009	100.60.10.4.1 - Providing 20mm (1/2 inch) PVC Air Valve in the water meter assembly for 15mm connection, using 20mm Indian Standard Class 6 uPVC pipes and specials including cost of materials, consumables, hire for tools and labour charges etc. complete and as per the directions of the department officers.	150.000	no	200.00	30000.00	Rupees Thirty Zero Thousand Zero Zero Only
2.010	100.9.5 - 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 and specials with solvent cement and testing the pipeline with water to the required test pressure (excluding cost of pipes and specials): 50 mm nominal outside diameter pipes.	500.000	metre	40.00	20000.00	Rupees Twenty Thousand Zero Zero Only
2.011	100.60.3.1.1 - Providing	55000.000	metre	135.00	7425000.00	Rupees Seventy

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	additional length of house connection pipe using 20mm 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 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		S			Four Lakh Twenty Five Thousand Zero Zero Only
2.012	100.59.1 - Cutting the bituminous / concrete roads with cutting machine for a minimum depth of 200mm along the sides of proposed alignment of the pipe to be laid without causing any damage to other utilities, including the charges for hire and conveyance of tools and plant, cost of consumables and charges for lighting, watching, ribbon fencing, caution boards, traffic diversion, and as per the direction of departmental officers etc. complete, before carrying out the demolition of bituminous / concrete road by mechanical means and carrying out the excavation.	1792.500	metre	30.00	53775.00	Rupees Fifty Three Thousand Seven Hundred Seventy Five Only
2.013	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)		cum	6000.00	645300.00	Rupees Six Lakh Forty Five Thousand Three Hundred Zero Only
2.014	16.78.3 - Construction of granular sub- base by Providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, Carriage of mixed material by tippers to work site, for all leads & Camp; lifts,		cum	2000.00	161326.00	Rupees One Lakh Sixty One Thousand Three Hundred Twenty Six Only

Sl No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade - III (size range 26.5 mm to 0.075 mm) having CBR Value - 20					
2.015	OD230786/2022-2023 - Provision for Geotagging	825.000	no	20.00	16500.00	Rupees Sixteen Thousand Five Hundred Zero Only
2.016	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)	30.000	cum	1800.00	54000.00	Rupees Fifty Four Thousand Zero Zero Only
2.017	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	537.750	sqm	40.00	21510.00 SEMENT	Rupees Twenty One Thousand Five Hundred Ten Only

The above work awarded to the contractor Satheesh Kumar. T,AYLPS0521R, at his quoted rate for individual items at a total accepted PAC 12729011( One Crore Twenty Seven Lakh Twenty Nine Thousand Eleven Only) as per the condition of the contract.