

LETTER OF ACCEPTANCE

To,

Sri/Smt M/s.Biju K Thomas

PAN : ARLPB8895N

Your e-Tender No WRD/KWA-CE(CR)/TR/763/2022_26_3_2/1 dated 30-01-2023 for the AMRUT-AMRUT 2.0 PIRAVOM MUNICIPALITY- Providing FHTC to House holds of piravom

municipality -Pipeline Work has been accepted for a quoted amount of **Rs. 19985875/- (Rupees One Crore Ninety Nine Lakh Eighty Five Thousand Eight Hundred and Seventy Five 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 **Executive Engineer(Public Health Division Muvattupuzha),Assistant Executive Engineer(Public Health Sub Division Piravom) and Assistant Engineer(Public Health Section Piravom)**. 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. 19990/- (Nineteen Thousand Nine Hundred and Ninety 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. 599576/- (Rupees Five Lakh Ninety Nine Thousand Five Hundred and Seventy Six only)** and should be submitted within **14 (Fourteen) days** of receipt of this LOA (Letter of Acceptance) as below.

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. 2288486/- (Rupees Twenty Two Lakh Eighty Eight Thousand Four Hundred and Eighty Six 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 5 yrs experience) and Site Engineers- 3 nos (one Civil Engineering graduate and two civil diploma holder with minimum 2 year experience).**
8. The Contractor shall enter into a Contract Agreement with the Agreement Authority within 14 Fourteen working 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 year** 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.

Pradeep V.K.(G14136)
Superintending Engineer

ACCEPTED SCHEDULE

Name of Work: AMRUT-AMRUT 2.0 PIRAVOM MUNICIPALITY- Providing FHTC to House
holds of piravom
municipality -Pipeline Work (DSR 2018 with Cost Index 135.59)

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1	Appendix A : Providing FHTC to House holds of piravom municipality					
1.001	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.	1512.000	no	4798.00	7254576.00	Rupees Seventy Two Lakh Fifty Four Thousand Five Hundred Seventy Six Only
1.002	100.60.1.4.2 - Providing 15mm (1/2 inch) house connection with 15mm (1/2 inch) water meter from existing AC / GI mains up to 125 mm dia., up to a length of 5 m using 20mm Indian Standard Class 6 uPVC pipe	54.000	no	4895.00	264330.00	Rupees Two Lakh Sixty Four Thousand Three Hundred Thirty Zero Only

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	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 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.					
1.003	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	400.000	no	6044.11	2417644.00	Rupees Twenty Four Lakh Seventeen Thousand Six Hundred Forty Four Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	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.					
1.004	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 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.	18.000	no	4975.00	89550.00	Rupees Eighty Nine Thousand Five Hundred Fifty Zero Only
1.005	100.60.2.7.2 - Providing 15mm (1/2 inch) house connection with 15mm (1/2 inch) water meter from existing CI mains from 150mm to 200mm dia., up to a length of 5 m using 20mm Indian Standard Class 6 uPVC pipe and uPVC / GM /	16.000	no	5090.20	81443.20	Rupees Eighty One Thousand Four Hundred Forty Three And Twenty Zero paise Only

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	Brass specials viz. brass ferrule, GM full way wheel valve, 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, 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.					
1.006	100.60.3.1.1 - Providing 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	21000.000	metre	145.05	3046050.00	Rupees Thirty Zero Lakh Forty Six Thousand Zero Fifty Zero Only
1.007	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	8000.000	metre	153.20	1225600.00	Rupees Twelve Lakh Twenty Five Thousand Six Hundred Zero Only

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	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					
1.008	100.60.10.4.1 - Providing 20mm (1/2 inch) PVC Air Valve in the water meter assembly for 15 mm 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.	2000.000	no	295.00	590000.00	Rupees Five Lakh Ninety Zero Thousand Zero Zero Only
1.009	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.	2000.000	no	425.00	850000.00	Rupees Eight Lakh Fifty Zero Thousand Zero Zero Only
1.010	15.59 - Dismantling of flexible pavement (bituminous courses) by mechanical means and disposal of dismantled material up to a lead of 1 kilo metre, as per direction of Engineer-in-charge.	135.000	cum	310.00	41850.00	Rupees Forty One Thousand Eight Hundred Fifty Zero Only
1.011	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)	90.000	cum	1679.00	151110.00	Rupees One Lakh Fifty One Thousand One Hundred Ten Only
1.012	4.1.5 - Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to	90.000	cum	6048.00	544320.00	Rupees Five Lakh Forty Four Thousand Three Hundred Twenty Only

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	plinth level:1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)					
1.013	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.	5000.000	metre	20.00	100000.00	Rupees One Lakh Zero Zero Zero Only
1.014	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.	1950.000	cum	450.00	877500.00	Rupees Eight Lakh Seventy Seven Thousand Five Hundred Zero Only
1.015	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.	750.000	cum	650.00	487500.00	Rupees Four Lakh Eighty Seven Thousand Five Hundred Zero Only
1.016	100.2.7 - 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	300.000	cum	1113.00	333900.00	Rupees Three Lakh Thirty Three Thousand Nine Hundred Zero Only

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	Medium Rock where Blasting is Prohibited.					
1.017	100.9.8 - 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): 90 mm nominal outside diameter pipes.	2000.000	metre	70.00	140000.00	Rupees One Lakh Forty Zero Thousand Zero Only
1.018	100.9.6 - 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): 63 mm nominal outside diameter pipes.	2000.000	metre	70.00	140000.00	Rupees One Lakh Forty Zero Thousand Zero Only
1.019	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.	2000.000	metre	70.00	140000.00	Rupees One Lakh Forty Zero Thousand Zero Only
1.020	18.12.8 - Providing and fixing G.I. pipes complete with G.I fittings including trenching and refilling etc. External work 80 mm dia nominal bore	200.000	metre	1019.84	203968.00	Rupees Two Lakh Three Thousand Nine Hundred Sixty Eight Only
1.021	18.12.6 - Providing and fixing G.I. pipes complete with G.I fittings including trenching and refilling etc. External work 50 mm dia nominal bore	100.000	metre	665.34	66534.00	Rupees Sixty Six Thousand Five Hundred Thirty Four Only
1.022	18.12.5 - Providing and fixing G.I. pipes complete with G.I fittings including trenching and refilling etc. External work 40 mm dia nominal bore	100.000	metre	360.00	36000.00	Rupees Thirty Six Thousand Zero Zero Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1.023	OD161619/2022-2023 - Interconnecting Existing line with newly laid 90/63/50 mm PVC Pipe including the cost of all materials and labor charges with 90/63/50 mm ball valve in a suitable position with a pipe chamber (excluding the cost of pipe used for chamber) excluding earthwork excavation.	12.000	no	250.00	3000.00	Rupees Three Thousand Zero Zero Only
1.024	OD200088/2022-2023 - Shifting Existing water connection/ street tap from old pipe line to newly laid pipe line including labour for earth work excavation,dismantling connection from old pipe line , making reconnection to newly laid pipe line including cost of specials, and labour charges etc.	50.000	no	1900.00	95000.00	Rupees Ninety Five Thousand Zero Zero Only
1.025	OD181713/2022-2023 - Supply of PVC Pipe and specials, 10kg/cm2, 90mm Dia.	2000.000	metre	220.00	440000.00	Rupees Four Lakh Forty Zero Thousand Zero Zero Only
1.026	OD181714/2022-2023 - Supply of PVC Pipe, 10kg/cm2, 63mm Dia. and specials	2000.000	metre	108.00	216000.00	Rupees Two Lakh Sixteen Thousand Zero Zero Only
1.027	OD181715/2022-2023 - Supply of PVC Pipe, 10kg/cm2, 50mm Dia. and specials	2000.000	metre	75.00	150000.00	Rupees One Lakh Fifty Zero Thousand Zero Zero Only

The above work awarded to the contractor Biju K Thomas,ARLPB8895N, at his quoted rate for individual items at a total accepted PAC 19985875(One Crore Ninety Nine Lakh Eighty Five Thousand Eight Hundred and Seventy Five Only) as per the condition of the contract.