

LETTER OF ACCEPTANCE

To,

Sri/Smt M/s.MUHAMMED RESMIL N.A

PAN : AZMPM8722A

Your e-Tender No WRD/KWA-CE(CR)/TR/18690/2023_5_1_1/1 dated 23-08-2023 for the Jal Jeevan Mission (JJM)-Augmentation of PRWSS Providing Pipeline -in Punayyur Panchayath Phase III Part VI-General Civil Work has been accepted for a quoted amount of **Rs. 8140843/- (Rupees Eighty One Lakh Forty Thousand Eight Hundred and Forty Three 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(P H Sub Division Guruvayur) and Assistant Engineer(Public Health Section Kunnankulam)**. 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. 8150/- (Eight Thousand One Hundred and Fifty 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. 407042/- (Rupees Four Lakh Seven Thousand Forty Two 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. 322570/- (Rupees Three Lakh Twenty Two Thousand Five Hundred and Seventy 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.
- One Engineering Graduate (Civil Engineering) and one diploma holder (Civil Engineering) with sufficient practical 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 **3 months** from the date of handing over the site.
11. Defect Liability period will be **6 months 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.

SURENDRAN E N(G11206)
Executive Engineer

ACCEPTED SCHEDULE

Name of Work: Jal Jeevan Mission (JJM)-Augmentation of PRWSS Providing Pipeline -in
Punayyur Panchayath Phase III Part VI-General Civil 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	Part-1-Working Charges					
1.001	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.	1440.000	cum	800.00	1152000.00	Rupees Eleven Lakh Fifty Two Thousand Zero Zero Only
1.002	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.	216.000	cum	800.00	172800.00	Rupees One Lakh Seventy Two Thousand Eight Hundred Zero Only
1.003	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.	1600.000	metre	2.00	3200.00	Rupees Three Thousand Two Hundred Zero Only
1.004	2.20.1 - Open timbering in trenches including strutting and shoring complete (measurements to be taken of the face area timbered):Depth not exceeding 1.5 m	720.000	sqm	40.00	28800.00	Rupees Twenty Eight Thousand Eight Hundred Zero Only
1.005	OD114514/2023-2024 - Labour for cutting DI pipe	10.000	no	400.58	4005.80	Rupees Four Thousand Zero

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	with steel saw 200 mm diameter DI pipe					Five And Eighty Zero paise Only
1.006	100.14.3 - Conveying and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS: 8329 excluding cost of pipes and specials: 200mm diameter Ductile Iron Class K-9 Pipes.	1600.000	metre	110.00	176000.00	Rupees One Lakh Seventy Six Thousand Zero Zero Only
1.007	18.68.1 - Providing and laying D.I specials of class K - 12 suitable for push - on jointing as per IS : 9523 :Upt 600 mm dia	11.980	quintal	8500.00	101830.00	Rupees One Lakh One Thousand Eight Hundred Thirty Zero Only
1.008	18.70.3 - Providing push - on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket:200 mm dia pipes	290.000	joint	215.00	62350.00	Rupees Sixty Two Thousand Three Hundred Fifty Zero Only
1.009	18.30.5 - Providing flanged joints to double flanged C.I./ D.I pipes and specials, including testing of joints:200 mm diameter pipe	9.000	no	388.00	3492.00	Rupees Three Thousand Four Hundred Ninety Two Only
1.010	100.35.3 - Testing 200mm DI/CI pipeline with potable water to the required test pressure 200 mm dia Observed Data derived from item no.1020 of PHED DATA	1600.000	metre	30.00	48000.00	Rupees Forty Eight Thousand Zero Zero Only
1.011	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.	4.000	no	1193.00	4772.00	Rupees Four Thousand Seven Hundred Seventy Two Only
1.012	100.31.2.5 - 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): 200mm diameter, Class II.	2.000	no	1607.00	3214.00	Rupees Three Thousand Two Hundred Fourteen Only
1.013	100.32.4 - Conveying and fixing C. I. Double Acting Air Valve of approved quality with bolts, nuts, rubber insertions etc., complete, but	2.000	no	5000.00	10000.00	Rupees Ten Thousand Zero Zero Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	excluding the cost of air valve (tail pieces, if required, will be paid separately): 80mm Double Acting Air Valve.					
1.014	18.17.6 - Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :80 mm nominal bore	2.000	each	2400.00	4800.00	Rupees Four Thousand Eight Hundred Zero Only
1.015	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.	1600.000	metre	28.00	44800.00	Rupees Forty Four Thousand Eight Hundred Zero Only
1.016	2.8.1 - Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil	25.200	cum	275.00	6930.00	Rupees Six Thousand Nine Hundred Thirty Zero Only
1.017	2.26.1 - Extra for every additional lift 1.5 m or part there of in excavation / banking excavated or stacked materials.All kinds of soil	39.312	cum	98.00	3852.58	Rupees Three Thousand Eight Hundred Fifty Two And Fifty Seven paise Only
1.018	4.1.5 - 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 20 mm nominal size)	27.792	cum	6500.00	180648.00	Rupees One Lakh Eighty Zero Thousand Six Hundred Forty Eight Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1.019	5.1.3 - 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:1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	50.912	cum	7600.00	386931.20	Rupees Three Lakh Eighty Six Thousand Nine Hundred Thirty One And Twenty Zero paise Only
1.020	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)	12.862	cum	8000.00	102896.00	Rupees One Lakh Two Thousand Eight Hundred Ninety Six Only
1.021	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	800.000	kilogram	90.00	72000.00	Rupees Seventy Two Thousand Zero Zero Only
1.022	5.9.1 - Centering and shuttering including strutting, etc. and removal of form for:Foundations, footings, bases of columns, etc for mass concrete	342.048	sqm	300.00	102614.40	Rupees One Lakh Two Thousand Six Hundred Fourteen And Forty Zero paise Only
1.023	5.9.2 - Centering and shuttering including strutting, etc. and removal of form for:Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	268.800	sqm	600.00	161280.00	Rupees One Lakh Sixty One Thousand Two Hundred Eighty Zero Only
1.024	13.1.1 - 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)	126.720	sqm	290.00	36748.80	Rupees Thirty Six Thousand Seven Hundred Forty Eight And Eighty Zero paise Only
1.025	OD114516/2023-2024 - :Construction of granular sub-base by providing graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and	288.000	cum	2200.00	633600.00	Rupees Six Lakh Thirty Three Thousand Six Hundred Zero Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	compacting with vibratory roller to achieve the desired density, complete as per clause 401. &Grading-V - For sub base cum drainage layer - Mix in Place Method					
1.026	OD114604/2023-2024 - Unforseen items if any	10.000	L.S	3000.00	30000.00	Rupees Thirty Zero Thousand Zero Zero Only
1.027	OD115516/2023-2024 - Reinstating / replacing the 20mm (3/4 inch) house connection with 15mm (1/2 inch) water meter from existing mains to the newly laid and charged pipe lines, up to a length of 3m using 25mm Indian Standard Class 6 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 if necessary, 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--- upto 160 mm dia pipe lines	10.000	no	1909.00	19090.00	Rupees Nineteen Thousand Zero Ninety Zero Only
2	Cost of Materials					
2.001	100.98.117 - Supply of DI K9 Pipe Conforming to IS 8329/2000, 200mm Dia.	1600.000	metre	2480.43	3968688.00	Rupees Thirty Nine Lakh Sixty Eight Thousand Six Hundred Eighty Eight Only
2.002	100.98.214 - Supply of PVC Pipe, 6kg/cm2, 110mm Dia.	1600.000	metre	330.00	528000.00	Rupees Five Lakh Twenty Eight Thousand Zero Zero Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
2.003	100.98.485 - Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Hand Wheel PN 1.6, Size 200mm.	2.000	no	21000.00	42000.00	Rupees Forty Two Thousand Zero Zero Only
2.004	100.98.482 - Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Hand Wheel PN 1.6, Size 100mm.	2.000	no	8500.00	17000.00	Rupees Seventeen Thousand Zero Zero Only
2.005	100.98.483 - Supply of CI Double Flanged Sluice Valve Conforming to IS 14846 - 2000, Sluice Valve with Hand Wheel PN 1.6, Size 125mm.	1.000	no	10000.00	10000.00	Rupees Ten Thousand Zero Zero Only
2.006	OD114511/2023-2024 - 80mm Double Air Valve with control valve	1.000	no	12000.00	12000.00	Rupees Twelve Thousand Zero Zero Only
2.007	100.98.446 - Supply of CI Air Valve, Conforming to IS 14848 - 2000, Double Orifice Type DS2, Size 50mm.	1.000	no	6500.00	6500.00	Rupees Six Thousand Five Hundred Zero Only

The above work awarded to the contractor MUHAMMED RESMIL N.A,AZMPM8722A, at his quoted rate for individual items at a total accepted PAC 8140843(Eighty One Lakh Forty Thousand Eight Hundred and Forty Three Only) as per the condition of the contract.