

LETTER OF ACCEPTANCE

To,
Sri/Smt M/s.Visak M R
PAN : BILPR0511H

Your e-Tender No WRD/KWA-CE(CR)/TR/822/2022_4_2_1/1 dated 28-04-2023 for the Jal Jeevan Mission (JJM)-JJM PROVIDING FHTCS TO ALL HOUSEHOLD IN ERATTAYAR AND KAMAKSHI (PART) PANCHAYATHS IN IDUKKI DISTRICTS-5 MLD Treatment Plant-Structural Design Work has been accepted for a quoted amount of Rs. 45396983/- (Rupees Four Crore Fifty Three Lakh Ninety Six Thousand Nine Hundred and Eighty 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 Executive Engineer(Project Division Kattapana). 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. 45400/- (Forty Five Thousand Four Hundred 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. 2269849/- (Rupees Twenty Two Lakh Sixty Nine Thousand Eight Hundred and Forty Nine 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. 0/- (Rupees 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. **226985** /- (**Rupees Two Lakh Twenty Six Thousand Nine Hundred and Eighty Five 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), Site Engineer - 2 nos (1 no for supervision and 1 no for Quality Control) (Civil Engineering graduate with minimum 1 year experience), Supervisor - 2 nos (Civil Engineering Diploma holder with minimum 1 year experience) and Supervisor(Mechanical) (if required) - 1 no (Mechanical Engineering 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 **1 year** from the date of handing over the site.
11. Defect Liability period will be **5 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: Jal Jeevan Mission (JJM)-JJM PROVIDING FHTCS TO ALL HOUSEHOLD
IN ERATTAYAR AND KAMAKSHI (PART) PANCHAYATHS IN IDUKKI DISTRICTS-5
MLD Treatment Plant-Structural Design Work (DSR 2018 with Cost Index 141.53)

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1	Components of Treatment Plant					
1.001	OD157819/2022-2023 - Design, Construction & Commissioning of Aerator for a 5MLD Conventional type Treatment Plant as per the site condition and as per the direction of Dept officers etc complete	1.000	no	387848.51	387848.51	Rupees Three Lakh Eighty Seven Thousand Eight Hundred Forty Eight And Fifty One paise Only
1.002	OD158247/2022-2023 - Design, Construction & Commissioning of Filter House & Back wash Tank for a 5MLD Conventional type Treatment Plant as per the site condition including the cost of filter media, facilities of water supply and sanitary arrangements and as per the direction of Dept officers etc complete	1.000	no	12872721.03	12872721.03	Rupees One Crore Twenty Eight Lakh Seventy Two Thousand Seven Hundred Twenty One And Three paise Only
1.003	OD158248/2022-2023 - Design, Construction & Commissioning of Clariflocculator for a 5MLD Conventional type Treatment Plant as per the site condition and as per the direction of Dept officers etc complete	1.000	no	7211199.14	7211199.14	Rupees Seventy Two Lakh Eleven Thousand One Hundred Ninety Nine And Fourteen paise Only
1.004	OD158249/2022-2023 - Design, Construction & Commissioning of Flash Mixture for a 5MLD Conventional type Treatment Plant as per the site condition and as per the direction of Dept officers etc complete	1.000	no	216597.57	216597.57	Rupees Two Lakh Sixteen Thousand Five Hundred Ninety Seven And Fifty Six paise Only
1.005	OD158250/2022-2023 - Design, Construction & Commissioning of Raw water Channel for a 5MLD Conventional type Treatment Plant as per the site condition and as per the direction of Dept officers etc complete	1.000	no	972617.64	972617.64	Rupees Nine Lakh Seventy Two Thousand Six Hundred Seventeen And Sixty Four paise Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
1.006	OD158429/2022-2023 - Design, Construction & Commissioning of wash water arrangement for a 5MLD Conventional type Treatment Plant after the purification of the drain water before letting it into the nearby water body as per the site condition and as per the direction of Dept officers etc complete	1.000	no	2085071.91	2085071.91	Rupees Twenty Lakh Eighty Five Thousand Zero Seventy One And Ninety One paise Only
1.007	OD158430/2022-2023 - Design, Construction & Commissioning of all the mechanical equipment/parts required for the sooth working of a 5MLD Conventional type Treatment Plant as per the site condition and as per the direction of Dept officers etc complete	1.000	no	3131457.84	3131457.84	Rupees Thirty One Lakh Thirty One Thousand Four Hundred Fifty Seven And Eighty Four paise Only
1.008	OD158431/2022-2023 - Design, supply and Commissioning of all the electrical circuits and electrification works inside the 5MLD treatment plant including the approvals from electrical inspectorate and KSEBL for obtaining the electrical connection and meeting the safety requirements of 11kV connection during the operation of the plant as per the direction of the engineers etc complete	1.000	no	1733007.41	1733007.41	Rupees Seventeen Lakh Thirty Three Thousand Zero Seven And Forty One paise Only
1.009	OD158432/2022-2023 - Setting up of physical quality testing Laboratory including chemicals, lab equipment, furniture etc such as Refrigerator 200 Ltrs, Jar test apparatus, PH meter, Turbidity meter (of approved manufacturer with relevant IS standards), class B glass wares (Borosil) such as Conical Flask 250 ml-5 Nos, Standard Flask 100 ml-5 Nos, Standard Flask 250 ml-5 Nos, Standard Flask 500 ml, RC test kit , ET solution 1000ml, Ammonia-500ml, Armed Chair -6 Nos, 2 nos Office table with drawers on both ends, Ordinary Chairs (Thermoplastic)-4 Nos of approved makers, Steel Almarah with locker-1 No	1.000	no	106381.79	106381.79	Rupees One Lakh Six Thousand Three Hundred Eighty One And Seventy Nine paise Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	and coat of teak wood 1 No each.					
1.010	OD158433/2022-2023 - Design, Construction & Commissioning of Clear water sump (capacity - 5LL) and pump house as per the requirement of the installing pumpsets and as per the direction of Dept officers etc complete	1.000	no	10639737.66	10639737.66	Rupees One Crore Six Lakh Thirty Nine Thousand Seven Hundred Thirty Seven And Sixty Six paise Only
2	operation and maintenance					
2.001	OD158434/2022-2023 - Supply and delivery of Hydrated lime as per specification at dosage and as per the latest IS standards (or as per condition) and each supply should be for a maximum of four-month requirement and as per the direction of the officer in charge etc complete	13.680	MT	13299.72	181940.17	Rupees One Lakh Eighty One Thousand Nine Hundred Forty Zero And Seventeen paise Only
2.002	OD158435/2022-2023 - Supply and delivery of Alum with quality as per latest IS standards (or as per condition) and each supply should be for a maximum requirement of four months and as per the direction of the officer in charge etc complete	18.000	MT	21570.51	388269.18	Rupees Three Lakh Eighty Eight Thousand Two Hundred Sixty Nine And Eighteen paise Only
2.003	OD158436/2022-2023 - Operation and maintenance of WTP during guarantee period as per standards and as per the directions of the engineer in charge etc complete	360.000	Day	6607.26	2378613.60	Rupees Twenty Three Lakh Seventy Eight Thousand Six Hundred Thirteen And Sixty Zero paise Only
3	Demolishing of old slow sand filter bed/pump house and site clearing					
3.001	2.31 - Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared	2400.000	sqm	16.40	39360.00	Rupees Thirty Nine Thousand Three Hundred Sixty Zero Only
3.002	2.33.1 - Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable	10.000	each	497.36	4973.60	Rupees Four Thousand Nine Hundred Seventy Three And Sixty Zero paise Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	material.Beyond 30 cm girth up to and including 60 cm girth					
3.003	2.33.2 - Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material.Beyond 60 cm girth up to and including 120 cm girth	5.000	each	2216.27	11081.35	Rupees Eleven Thousand Zero Eighty One And Thirty Five paise Only
3.004	2.33.3 - Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material.Beyond 120 cm girth up to and including 240 cm girth	6.000	each	10284.71	61708.26	Rupees Sixty One Thousand Seven Hundred Eight And Twenty Six paise Only
3.005	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)	268.317	cum	2272.71	609806.73	Rupees Six Lakh Nine Thousand Eight Hundred Six And Seventy Three paise Only
3.006	15.9.1 - Demolishing stone rubble masonry manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer -in-Charges:In Lime Mortar	1997.254	cum	1080.98	2158991.63	Rupees Twenty One Lakh Fifty Eight Thousand Nine Hundred Ninety One And Sixty Three paise Only
4	Finishing work - providing paver blocks around the WTP					
4.001	16.91.2 - Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of	165.000	sqm	1246.05	205598.25	Rupees Two Lakh Five Thousand Five Hundred Ninety Eight And Twenty Five paise Only

SI No	Description of work	No. or Qty.	Unit	Accepted Rate	TOTAL AMOUNT	TOTAL AMOUNT in words
	inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge.80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.					

The above work awarded to the contractor Visak M R ,BILPR0511H, at his quoted rate for individual items at a total accepted PAC 45396983(Four Crore Fifty Three Lakh Ninety Six Thousand Nine Hundred and Eighty Three Only) as per the condition of the contract.

