REQUEST FOR QUOTATION

Ref: PR01/PM5/ TILE LAYING & PIPELINE WORK /2022-23 Dt. 24.05.2022

To:

Dear Sir,

Sub: Enquiry for "Tile Laying & Pipeline Work" at BEML Limited, Palakkad Complex.

You are requested to submit your lowest non-negotiable quotation on FOR destination basis for the supply "PR01/PM5 Tile Laying & Pipeline Work /2022-23 dtd 24.05.2022" due on "31.05.2022" for the subject work at BEML Limited, Palakkad Complex.

 General information about the tender as follows: -Name of work: a) Tile Laying & Pipeline Work

Enquiry Ref : PR01/PM5/ Tile Laying & Pipeline Work /2022-23 dtd24.05.2022. Last Date & Time of receipt of offers : **31.05.2022 at 15:00 hrs**

- You are requested to submit your lowest non-negotiable quotation on FOR destination basis addressed to Deputy General Manager Materials, BEML Limited, Palakkad Complex, Kinfra Park, Menonpara Road, Kanjikode, Palakkad -678 621 should be sent this office by due date and time. Quotations sent by fax will not be considered.
- 3. Quotation should be submitted in sealed covers with RFQ reference & closing date should be mentioned on the envelope. (Quotation can be submitted directly to the BEML time office before closing hrs.).
- 4. Quotation received after the closing hours (15:00 hrs.) of the due date of tender will not be considered and the same will be returned to the tenderer.
- 5. Finished goods should be supplied as per the Technical Specification mentioned in RFQ. Deviation if any, please specify the same clearly in your quotation and if any quotation without meeting our requirement is liable for rejection.
- 6. BEML reserves the rights to:
 - i. Accept or reject any or all proposals.
 - ii. Waive any anomalies in proposals through an addendum.
 - iii. Modify or cancel the RFQ.
- 7. The offer should be for Supply of Tile Laying & Pipeline Work.
- 8. The break up rate for Item cost, Installation charge and Tax may also submitted. Service tax if any may be quoted extra.
- 9. The offer should be valid for 90 days from the date of RFQ.
- 10. Payment Terms:
 - a) 100% payment on 60th day from the date of completion of work item at BEML Limited, Palakkad Complex.

- b) 100% within 45days from the date of completion of work on submission of MSME certificate along with Offer.
- c) Offers not agreeing with these terms are liable for rejection.
- d) Offers not agreeing with these terms are liable for rejection.
- 11. Dispatch Terms: FOR, BEML Palakkad Complex.
- 12. L01 Firm Should be arrived from the total quoted value of work.
- 13. Warranty: The firm has to provide minimum one year warranty for the spares.
- 14. The firm shall arrange general insurance to their equipment wherever necessary.
- 15. The offers received other than BEML standard payment & Dispatch terms May be liable for rejection.
- 16. Vendor has to forward their quote in detail like Basic Price, GST rate.
- 17. Vendor has to mention GST registration number and HSN code against the quoted items. Note: GST is payable on LD recovered. The applicable service account code for the LD is 999794 with GST rate of 18%.
- 18. Packing clause: Item should be packed preferably using Eco –friendly packing material.

The firm has to quote for the following item.

SI. no	Part no	Description	Qty (au)	Delivery schedule	Complied Yes / No
1	-	Supply & laying of tiles and pipe line	1	One month	

Scope of work

Tile laying in canteen vessel cleaning area, pipe line installation work at pump house & fording test

The existing vessel cleaning area of canteen building is cement plastered and at present this area is under damaged condition and water is stagnant in this area creating un hygienic situation. The work is to supply & lay new anti-skid tiles in this area by necessary surface preparation like concrete chipping, cleaning, plastering etc.

At present the underground GI raw water pipe installed from pump house to Hangar-III is rusted and water is leaking. This pipe line has to be replaced with new UPVC pipe line by necessary threading, welding, excavation, concrete breaking, pipe structure clamping etc and valve control. Also, the existing rusted GI pipe line has to be discarded by proper closing.

Further the firm shall supply & lay new 1 $\frac{1}{2}$ " UPVC pipe in Fording test area by necessary excavation, threading, welding etc. This pipe line shall be connected to existing GI pipe line by necessary cutting/ welding/ threading etc with all pipe accessories etc. The detailed scope of work is given below.

- The firm has to supply & lay anti-skid tiles over the existing concrete floor by doing necessary surface preparation like concrete chipping/ breaking/ plastering/ providing slope for floor etc in Canteen vessel cleaning area. Tile specification: Rectified glazed ceramic antiskid floor tiles 300x300 mm of 1st quality conforming to IS: 15622, Make: Kajaria/ Orient/ Somany/ Nitco/ Johnson.
- 2. The firm shall carry out the work without affecting day to day operations of canteen.

- 3. The firm shall initially carry out the work in 50% area and handover the site to BEML and later on complete the work in remaining area in order to ensure the canteen operations are not interrupted.
- 4. All the materials like tiles, cement, tiles grouting chemical, sand etc shall be brought by the firm.
- 5. The firm shall lay 3" UPVC pipe (sch 40) line from Pump house main header to road side drain of pump house by necessary MS supports/ excavation/ fixing on walls including clamping the pipe to supports etc in proper manner. Necessary 3" UPVC pipe, Coupling & Reducer only will be supplied by BEML. Any other pipe accessories other than mentioned shall be supplied by the firm.
- 6. The firm shall supply & lay 2" UPVC pipe (sch 40) line over MS supports/ excavation/ fixing on walls including clamping the pipe to supports etc in proper manner from 3" UPVC pipe from pump house side drain to Hangar-III. **Note:** UPVC Pipe fittings like Tee, Elbow, reducer & bend only will be provided by BEML. Any other pipe accessories other than mentioned shall be supplied by the firm. Make of pipe & fittings: **Finolex/ Supreme/ Astral.**
- 7. This 2" UPVC pipe line shall be connected to existing GI pipe line using necessary flanges/ threading/ welding/ cutting etc with all pipe accessories.
- 8. The firm shall supply & fix necessary 3" CI/brass Butterfly valve in existing main 4" GI pipe line header of pump house by necessary cutting/ threading with all pipe line accessories like flanges/ coupling/ reducer etc.
- 9. The firm shall supply & fix 2" forged brass ball valve with necessary fittings in 2" UPVC pipe line.
- 10.The firm shall supply & lay 1 ½" UPVC pipe (sch 40) line over MS supports/ excavation/ fixing on walls including clamping the pipe to supports etc in proper manner. **Note:** UPVC Pipe fittings like Tee, Elbow, reducer, bends only will be provided by BEML. Any other pipe accessories other than mentioned shall be supplied by the firm. Make of pipe & fittings: **Finolex/ Supreme/ Astral.**
- 11. This 1 ½" UPVC pipe shall be connected to existing GI pipe line by necessary cutting/ welding/ threading etc with all pipe accessories etc.
- 12. The firm shall supply & fix 1 $\frac{1}{2}$ " forged brass ball valve with necessary fittings in pipe line.
- 13.All the above-mentioned work shall be carried out on Holidays/ Non-working time of BEML Ltd. Hence the firm shall get consent from BEML to start the work in advance and complete the work to the satisfaction of BEML without affecting canteen operations/ production/ essential activities.
- 14. The firm shall submit the quote as per the Bill of Quantities (BOQ) given below.

SI. No	Description	Qty & Unit	Rate in Rs.	Amount in Rs.
1	Providing and laying rectified Glazed Ceramic antiskid floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622, laid on 20mm thick cement mortar 1:4 (1 Cement: 4 Sand) including grouting the joints with Tile joint etc., complete by necessary surface preparation of existing concrete floor. Make: Kajaria/ Orient/ So many/ Nitco/ Johnson	210 Sq. ft		
2	Laying of 3" UPVC pipe line (sch 40) over MS supports / in excavated Trench / fixing on walls including clamping the pipe to the supports in proper manner from Pump house raw water	40 mtr		

	main header to road side drain. Cost shall include 3" inch elbow, tee etc. Note: 3" UPVC pipe, Coupling, reducer only will be supplied by BEML. Any other pipe accessories other than mentioned shall be supplied by the firm.		
3	Supply & laying of 2" UPVC pipe line (sch 40) over MS supports / in excavated Trench / fixing on walls including Clamping the pipe to the supports in proper manner as all complete required. 2" pipe line to be laid from road side drain to Hangar-III. Cost shall also include connecting with GI pipe line through threading/ welding. Make: Finolex/Supreme/Astral. Note: UPVC Pipe fittings like Tee, Elbow, reducer, bends only will be provided by BEML. Any other pipe accessories other than mentioned shall be supplied by the firm.	36 mtr	
4	Supply & fixing of 3" Butterfly valve with necessary flanges/ fasteners by connecting/welding GI Tee in existing 4" GI pipe Line with all necessary fittings. welding, threading etc.	1 No	
5	Supply & fixing of 2" forged brass valve with necessary Fittings in 2" UPVC pipe line.	2 Nos	
6	Supply & laying of 1 ½" UPVC pipe line (sch 40) over MS supports / in excavated Trench / fixing on walls including clamping the pipe to the supports in proper manner as all Complete required. Note: UPVC Pipe fittings like Tee, Elbow, reducer, bends only will be provided by BEML. 1 1/2" pipe line to be laid from road side drain to fording test area. Cost shall also include connecting with GI pipe line through welding/threading. Make: Finolex/ Supreme/Astral.	30 mtr	
7	Supply & fixing of 1 ½" forged brass valve with necessary fittings in 1 ½" UPVC pipe line.	2 Nos	

General terms & conditions

- 1. The firm can visit the site before submitting the quotation for inspection of site condition, measurement, assessment of work etc. Any dispute arising after release of order (if qualified) in future will not be entertained by BEML.
- 2. The firm has to engage sufficient manpower for the work.
- 3. The employees of the firm shall obtain necessary pass from Maintenance/ Security department by following BEML rules before commencement of work.

- 4. The firm has to bring necessary tools/ consumables/ equipments etc required for the work.
- 5. All the items supplied/ brought by the firm shall be entered in BEML main security gate by producing proper delivery challans/ documents as per the rules of BEML. The items shall be kept inside the factory in a place identified by BEML only during the course of work. The firm shall make his own arrangement for safe custody of his items and the firm will be the custodian of items brought by him. BEML is not responsible for any loss/ damage to firm's items.
- 6. After completion of work, the firm shall take back his own remaining/excess materials/equipments/ tools etc without any delay. BEML is not responsible for any loss/ damage of such items.
- 7. The maintenance/ consumables/ fuel for the equipments/ machines/ vehicles brought by the firm are under the scope of the firm.
- 8. The firm shall depute one supervisor/ or his representative at site during the working hours as per the requirement.
- 9. The firm has to abide all the safety instructions given by BEML from commencement of work to end of work without fail.
- 10. The firm has to provide all the Personal Protective Equipments (PPEs) related to safety to their employees. Firm shall be sole responsible for any type of accident occurs while executing the work. BEML shall not hold any responsibility for such accidents.
- 11. The firm has to carry out the work in concurrence with BEML and complete the work to the satisfaction of BEML. Work has to be carried out without disturbing the working atmosphere. No inconvenience should be caused to BEML in all respect.
- 12.From commencement to completion of the work the firm shall take full responsibility, taking precautions to prevent loss or damage to BEML property at related work site. The firm shall be liable for any damage or loss that may occur during the progress of work. It is the responsibility of the firm to make correction/ rectification/ providing new one of damaged property etc whichever is required as per the site condition, failing which the BEML will withheld the equivalent amount incurred for correction/ rectification/ providing new one from the bill of firm.
- 13. The firm shall adhere all the Statutory compliance related to engagement of labours as notified by Government.
- 14. The firm shall make its own arrangement for boarding & lodging for their employees.
- 15. The employees of the firm can avail the canteen facility if required during the working hours on actual chargeable basis as per the BEML rules.
- 16. The firm shall make his own arrangement for any lighting facility at site if required.
- 17. The firm shall make his own arrangement for all the amenities for the workmen of the firm.
- 18. The firm's employees shall be ready to work on Sundays/ Holidays if required as per the site conditions.
- 19.BEML will provide Water & Electricity at free of cost for the work at available points. The firm shall make his own arrangement for tapping of Water & Electricity at work site if required. The firm has to judiciously use the resources without wasting the same.

- 20. The loading/ unloading of the materials for the work at site is under the scope of the firm and shall carry out without affecting the man and material movement of BEML.
- 21. The firm shall take necessary work/ safety permits before commencement of work.
- 22. The firm's personnel shall not carry any objectionable material like explosives, cell phones, battery-operated instruments, weapons etc. knowingly or unknowingly inside the factory premises.
- 23. The employee of the firm shall follow general rules, regulations and disciplinary instructions of BEML.

Note:L-1 will be considered for the total value of Work.

(Signature of the firm with seal)