

AFD: CIVIL: INQ: 20240402

April 16, 2024

To,

Sub: - Inquiry for Civil work for RCC Road Panel repairing at various places at AFDG.

We invite your most competitive offer, quoting your lowest rate and shortest execution period for item mentioned as under. Your offer must be sent in sealed reply envelope attached herewith by registered post/courier or by person. Mention, "Civil work for RCC Road Panel repairing at various places at AFDG." on top of the offer reply envelope.

Detailed Technical Specification & Schedule of Quantities as per Enclosed Annexure: - I

Last date of receipt of Quotation: 26th April 2024.

TERMS & CONDITIONS:-

- 1. Your rates should be including of all material cost, labour cost, octroi, loading, unloading at AFD site.
- 2. Specify Tax Condition. GST will be applicable or not. If tax condition is not specified your rates shall be considered as inclusive of all taxes.
- 3. It is advisable to visit the site before quoting your rates.
- 4. If work is to be carried out in emergency basis or during Shutdown period, contractor is bide to carry out work on emergency basis, night work, as per production schedule.
- 5. Payment terms: Within 30 days after submission of bill.
- 6. Quantity indicated here is estimated; it may vary on either side up to any extent however payment shall be made as per the actual work executed at site.
- 7. If any extra item is to be executed as per site condition, this will be paid as per actual rate analysis Plus 15 % profits and overheads to contractor.
- 8. All the legal/administrative records like muster roll, salary register, labour license, PF, ESI etc. to be maintain & submitted as and when required and contractor is the responsible for labour laws and rules/regulations etc.
- 9. Cleaning of site must be required after day-to-day work.
- 10. Your workmen should compulsory wear the identity card and uniform of the company while executing jobs in AmulFed Dairy if not follow then penalty would be Rs. 1000/-.

M.c. Mehtg

- 12. We are ISO 22000 and 14000 certified unit. We expect you to follow eco-friendly process in your Company such as waste minimization, reduction in air pollution, waster pollution and soil Contamination etc.
- 13. Chewing pan masala, tobacco & smoking is strictly prohibited in AFD premises and if any person is catch then penalty would be Rs. 5000/- each.
- 14. You shall be working in running factory and ensure that the day to day operations of the factory are not hampered in any way due to your activities. Any damages occurred by you shall be recovered.
- 15. Water and Electricity will be provided by AFD at one point and it will be chargeable basis 0.5% for electricity and 0.5% for Water will be recovered from your bills.
- 16. During the work contractor must depute /appoint at least one year experienced one Diploma Civil Engineer as site engineer and shall remain responsible for the quality workmanship, timey execution the job as per the drawings and instructions of our engineers and liasioning with our engineers for satisfactory execution of the jobs in time and desired quality.
- 17. Follow the Safety rules and regulations including the personal protective equipments like Helmet, safety belt and other accessories if require, if any person not following the safety rules and regulations penalty would be Rs. 1000/- from the Bill.
- 18. Cement supply is in your scope and shall be OPC 53 Grade, Make: Ultratech, JK Laxmi, Binani.
- 19. Reinforcement Steel FE 500 TMT Bar and structural steel supply is in your scope and Make: TATA, Vaizag, SAIL/ reputed ISI mark makes pre-approved by AFDG.
- 20. No price variation or price adjustment will be applicable for supply of cement and steel
- 21. All jobs executed must remain under one year defect liability period pertaining to defects due to bad workmanship, use of sub-standard materials, improper methods of application etc. and must be attended free of charge during this period.
- 22. Security deposit 5% of the total cost of the project, which will be submitting in the form of bank guarantee at time of acceptance of order and will be released after 12 months from completion date.
- 23. Completion of the said work in 60 Days from Site Handover.

AmulFed Dairy shall not accept the offer, received later than the date mentioned above.

M.C. Mehto

"Thanking you"

Yours faithfully,

For AmulFed Dairy,

Gandhinagar.

Annexure : I

Technical Specification and Scope of work for Civil work for RCC Road panel repairing at various places at AFDG.

Item No.	Item Description	UOM	Qty.	Rate	Amount
1	Demolition of RCC work including cutting of reinforcement, removing debries within / outside the premises as & where directed.	Cmt	300.00		İ
2	Demolition of Plain cement concrete work including debries within / outside the premises as & where directed.	Cmt	200.00		,
3	Providing, stacking and laying rubble soling, 23 cm. thick (compacted thickness), in a compact manner to required camber &gradient as per drawing, in subbase for road using 150 to 230 mm. hand broken black hard stones, covering and levelling the surface with a layer of murrum after filling the voids with smaller sized stones or stone chips, including watering, rolling well with power roller of 8 tio 10 ton capacity and consolidating each layer, as directed.	Cmt.	340.00		
4	Box cutting the road surface, to proper slope and camber as per drawing, for making a base for road work, including rolling with vibratory roller of 8 to 10 ton capacity with plain or pad foot drum or pneuamatic tyred roller of adequate capacity capable of acheiving required compaction in required camber dry and wet rolling etc. complete as directed, removing the excavated stuff and depositing on road side etc. complete, as directed, upto 1000 m. lead.	Cmt.	450.00		
5	Filling in foundations, plinth (under floors) etc. with good quality sand brought from outside including watering, ramming, consolidating etc. complete as directed.	Cmt	110.00		ı
6	Providing and laying P.C.C. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) and curing etc. complete, excluding cost of formwork in foundations and plinth etc complete as directed	Cmt	190.00		- 1

M.c. Mehta

Annexure: I
Technical Specification and Scope of work for Civil work for RCC Road panel repairing at various places at AFDG.

Item No.	Item Description	UOM	Qty.	Rate	Amount
7	Providing and laying cement concrete broom finish/smooth finish pavement for plinth protection/CC Road 150 –200 mm. thick with M25 concrete-Min Cement content 360 kg/cum including giving a floating coat of 1:1 cement mortar, with nominal temperature steel, tie bar, dowel bar as per MORTH specifications of section -6 & / or steel fibres / PP fibres etc. complete.as specified by the Engineer-in-charge. The rate shall be exclusive of reinforcement steel, dowel bar and steel / PP fibres (if required). The same shall be paid in relevant tender items. Rate shall be inclusive of concrete (to be laid in alternate panels size shall be apprx 3mt X 6.0mt) with fair finished steel channel formwork, saw cutting of construction & contraction joints in width 3 to 5 mm x 1/4 to 1/3 thickness of pavement, filling the 25mm x 20 mm (BXD) expansion joint approximately at every 30 mt with readymix bituminous filler of Shalimar tar products or equivalent as per sample approved & directed by engineer incharge etc complete. (by RMC or concrete mixer machine)	Cmt	300.00		
8	Supplying, fabricating and placing in position TMT reinforcement bars of all diameter confirming to IS-1786, Fe-500, yield stress not less than 500 N/mm2 reinforcement for RCC structure / items as per design including transporting steel to the work site, handling wastage, decoiling, cutting, bending, cranking, fabricating to required shape, placing in position, binding with 18 gauge (1.22 mm) MS wires, welding if necessary by using approved welding rods etc. for all levels etc. complete as directed by the engineer-incharge. The quoted rate should be inclusive the cost of binding wire and the same will not be measured and paid separately. (Rolling margin's and wastage shall not be paid.) Measurement will be made on the length basis and converted into weight by using standard co-efficient).	Kg.	22000.00		1
9	Providing form work using steel plates / ply woods including centering and shuttering, strutting and propping etc complete for all type of RCC work at al levels below ground and up to 7.00 mtrs. above plintlevel as per design & drawing given by architect enigneer including subsequent removal complete as directed.	l l n Smt	200.00		

AFD: Civil: Inq: 20240402

Annexure : I

Technical Specification and Scope of work for Civil work for RCC Road panel repairing at various places at AFDG.

Item No.	Item Description	UOM	Qty.	Rate	Amount
10	Extra for carrying out vaccum dewatering in floor, well compacted, mechanically vibrated, finished to reqd lvls, floated with neat cement & power trowelled to get desired finish (smooth/broom), over a levelling course, incl. MS shuttering, curing for 7 days etc complete. The reinforcement for Tremix floor to be installed as shown, the suitable size of panel should be 3.5x20.0 m or as directed by Er. The Contraction/sawed joints to be formed at every 5m distance by grooving with mechanical saw within 48 hrs. Groove sawed joints of 5 mm width & 25 mm min depth (1/3 rd depth of the pavement) as shown in the drg & operation should be carried out as soon as conc. is ready to accept the saw cut w/o trowelling etc as directed by Er-in-charge. The joints should be filled with bitumen sealant for road & PU sealant-6X6 mm for floor pavement with backer road of adequate size. The construction joint is formed by square edge & painted with bitumen. The rate shall be incl. of labour, grooves & machinery cost. The rate of conc. & steel shall be paid in relevant items separately.	Sqmt	1500.00		
11	Supplying and Spreading Ironite No 4 @ 3.5 Kgs/m² Non Metallic shall be sprinkled over green concrete 1/3rd of the dry shake shall be broadcasted in First Pass and same is floated with Power Float, remaining 2/3rd of dry shake is sprinkled in next pass thus the floor laid is floated & trowelled to acquire smooth finish. Etc., complete as per specifications and direction of engineer-in-charge for all floors / all heights / all levels.	Kg.	5000.00		
12	Tractor Trips from one site to another site including loading of any material, debries, earth, and unloading the same within AFD premised or outside without spillage of material and tyre marks on road. Spillage or marks if observed during transportation of material same shall be cleanded any contractor at his own cost and risk.	Nos.	8.00		
13	Supply of skilled Mason	No/Day	5.00		
14	Supply of unskilled Labour	No/Day	10.00		

M.c. Mehter

Annexure: I
Technical Specification and Scope of work for Civil work for RCC Road panel repairing at various places at AFDG.

Item No.	Item Description	UOM	Qty.	Rate	Amount
15	Providing and laying 1.4 mm (+/- 0.3) thick Dura Vapour Barrier (manufactured by M/S Supreme Industries Ltd or equivalent approved) of minimum density 55 kg/Cum as water vapour barrier below slab or floor with side end laps (minimum 150mm) and sealed with BOPP tape (Biaxial-Oriented Polypropylene tape). or "Dura Vapour Barrier" strip of 50 to 75mm width with a suitable rubber based adhesive, inclusive wastage etc.,complete as per manufacturer's specification. (Having minimum tensile strength of 10(M.D) and 4.5(T.D) Kg/ sq.cm. and tensile elongation of 50% (M.D) and 40% (T.D) and water vapour transmission rate should not exceed 5g/sq.mtr/day).	Sqmt	1500.00		
	Total Amount	Rs.			
	GST Total Amount with CST	Rs.			
	Total Amount with GST	Rs.			

