## Roads and Bridges Development Corporation of Kerala Ltd. (RBDCK)

(A Government of Kerala Undertaking)
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# **QUOTATION NOTICE**

#### Quotation No. RBDCK/ Payyanur ROB/ 1110

18.05.2024

On behalf of Roads and Bridges Development Corporation of Kerala Limited, its Managing Director invites sealed quotation on item rate basis for the Repair & Maintenance work of Payyanur ROB in Kannur District. The scope of work consists of Clearing & grubbing road and, filling the pot holes, fixing reflective road studs, road marking, OHM boards, fixing retro-reflectorised ceramic tiles, Construction of RCC railing (damaged portion) and painting, etc.

1.	Period of completion	- 20 days
2.	Date of issue of Schedule	- 18.05.2024
3.	Cost of document	- Free of cost
4.	Estimate amount	- Rs. 1.49 lakhs (Approx., excluding 18%
		GST)
5.	Last date and time of submission	- 27.05.2024, 4.00 PM
6.	Opening	- 28.05.2024, 11.30AM

Quotation forms can be obtained from the office of the undersigned and website of RBDCK from 18.05.2024, 01.00 PM to 27.05/2023, 04:00 PM and interested contractors may obtain further details from RBDCK at the address given above in the office hours.

Sd/-General Manager

### **INSTRUCTIONS TO BIDDERS**

- 1. Printed quotation form scan be obtained from the office of the under signed and website of RBDCK. Quotations submitted not in such printed forms or tenders, incomplete in any respect such as unattested errors and corrections etc. will be liable for summary rejection.
- 2. Those who wish to participate in the quotation, should fill in the price bid and submit the signed quotation document along with a copy of the photo identity card in a sealed envelope to RBDCK before the specified time. "Quotation for Repair & Maintenance work of Payyanur ROB in Kannur District" and do not open before 28.05.2024 at 11:30 AM" should be written on the outside of the cover.
- 3. No quotations received after the specified last date and time will be accepted on any account.
- 4. Details of the work with item wise specifications are given in the subjoined schedule of work. Bidders must quote only a single rate against each item in the Schedule. The rates quoted shall be inclusive ones covering all the operations contemplated in the schedule of works and all incidental works necessary for such operations. The rate quoted shall not be varied on any account whatever and it shall hold good for all items of work done, irrespective of variations of quantity if any.
- 5. Each Bidder should submit along with the quotation a signed copy of document along with copy of ID proof.
- 6. The acceptance of the quotation rests with the officer inviting tenders who does not undertake to accept the lowest or any particular quotation.
- 7. The quantities shown in the schedule are only approximate and are subject to variation and if found necessary the contractor is bound to do additional quantities up to 25% above estimate quantities of each item of work at his quoted rate. If any extra items of work not included in the schedule are executed, its rates will be arrived at on the basis of the rules followed in Kerala PWD.
- 8. Time is the essence of the contract. The work shall be completed within 20 days from the date of receipt of written order to commence the work.
- 9. Contractor shall be solely responsible for any damages occurring to the existing road or any other structures due to this work.
- 10. Contractor shall appoint qualified engineering representative at site to supervise the work.
- 11. The rates quoted by the Contractor shall be deemed to be inclusive of the Sales &other taxes including octroi on all materials that the Contractor will have to purchase for

performance of this Contract, BUT EXCLUDING GST @ 18% or as decided by the Government from time to time which will be paid in addition to the quoted rates.

- 12. The Defects liability period for the works is 06 months from the date of completion of the work.
- 13. The successful bidder shall deposit performance security for an amount equivalent to 3% of the quoted price before executing agreement.
- 14. In addition to Performance Security, retention money will be deducted from the running/ final bill of the contractor @ 2.5% of the gross amount of each running bill and same shall be released after expiry of defect liability period.

Name and Signature of the Contractor

# **SPECIFICATIONS AND SCHEDULE OF WORKS:**

Sl.No	Item	Unit	Quant ity	Rate	Amount (Rs.)
1	Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area		v		
		Hect are	0.020		
2	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, up to a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness In area of light jungle - By Manual Means				
		Hect are	0.040		
3	Filling up pot holes (cut and formed to regular shapes and all loose and defective materials removed) after supplying a prime coat of hot bitumen using 36mm departmental broken stone and compacting with power roller to get a compact surface.				
		cum	1.6		
4	Providing and fixing reflective road studs (Raised Pavement Marker) of 'category A' made out of ASA/HIPS/ABS moulded body with shanks and conforming to ASTM D 4280, strong enough to support a load of more than 13.635 T when tested in accordance with ASTM D 4280, reflective panel confirming to ASTM D 788, and reflectivity conforming to clause 804.4. including installation, drilling, fixing with adhesive etc. with 2 years warranty for the road stud as well as for in field performance as per clause 804.7.3 Road Markers/Road Stud with Lense Reflector:-				
		no	208		

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5	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads on Bituminous Surface @ 250 gms per sqm area, the thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform, and free from streaks and holes.				
		sqm	18		
6	Providing and erecting retro reflectorised Object Hazard Marker 300mm x 900mm Providing and erecting retro-reflectorised Object Hazard Marker sign with 07 years warranty, manufactured as per IRC 67 USING Type IV ASTM D 4956-09 micro prismatic retro reflective sheeting fixed over aluminium sheetig, 2 mm thick / aluminium composit material sheeting 4 mm thick with suitable back support frame and supported on a mild steel angle iron post 75mmx75mmx6mm, firmly fixed 30cm above ground level by means of properly designed foundation with M 15 grade cement concrete 30cmx30x45cm, 45cm below ground level including painting all nonreflective faces with epoxy paint 2 coats over epoxy primer as per approved drawing and clause 801. 300 mm x 900 mm				
		each	6		
7	Providing and fixing retro-reflectorised ceramic tiles< br> Providing and fixing retro-reflectorised ceramic tiles of size 10cmX10cm using High Intensity Micro Prismatic (Type IV) grade sheeting with 7 years warranty fixed over 1st quality ceramic glazed tiles including cost of glue, cutting charges, fixing with suitable adhisive on concrete or other surface etc complete.				
8	Providing and fixing retro-reflector Providing and fixing retro-reflector (red/white) over ceramic tiles of size 10cmX10cm using High-Intensity Micro Prismatic (Type IV) grade sheeting with 7 years warranty including cost of cleaning tile, glue etc complete.	no	40		
		no	250		

9	Construction of RCC railing of M30 Grade in-situ with 20 mm nominal size aggregate, true to line and grade, tolerance of vertical RCC post not to exceed 1 in 500, center to center spacing between vertical post not to exceed 2000 mm, leaving adequate space between vertical post for expansion, complete as per approved drawings and technical specifications.				
		RM	14		
10	Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint @ of 1 litre for 2 sqm.				
		sqm	37.36		
	TOTAL				

Dated S	Signature o	f Contractor:
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Name:

Address: