

Name of work: Operation and maintenance for Kanjirapally - Kanjiramkavala Road (36.1 km) for the year 2026-27 under Rehabilitation of State Highways and Major District Roads - Package B

INKEL LIMITED

1st Floor, Ajiyal Complex,
Kakkanad, Cochin – 682030
(Phone: 0484 - 2978101)

No. NIQ/INKEL/EKM/2026-27/217

Date: 30th July 2026

NOTICE INVITING QUOTATION

Name of Work: Operation and maintenance of Kanjirapally - Kanjiramkavala Road (36.1 km) for the year 2026-27 under Rehabilitation of State Highways and Major District Roads-Package B

Sealed quotations are invited by INKEL Limited (on behalf of INKEL-EKK Roads Pvt Ltd), having its registered office at 1st Floor, Ajiyal Complex, Kakkanad, Cochin - 682030, so as to reach the undersigned on or before **06/08/2026** up to 2.30pm for carrying out the Operation and maintenance of Kanjirapally - Kanjiramkavala Road (36 km) for the year 2026-27. The quotations received will be opened at 3.00pm on the same day. The description of works to be carried out are detailed in the attached Schedule of Quantities. The rates quoted shall be final and all-inclusive and nothing extra will be paid on any account.

Specific Conditions

- Rates quoted shall be inclusive of GST, PF, ESI, Insurance charges etc.
- Routine maintenance items are to be carried out at site on daily basis.
- Supply of labour for PMU is @ 5 Nos labour per day on all working days except Sundays for a period of 12 months.
- For Supply of labour, working time is from 8 am to 5: 30 pm.
- Accommodation & conveyance of labour is in Contractor scope.
- Safety of workers and surroundings shall be the responsibility of the Contractor.
- Necessary barricades, warning boards, etc are to be provided wherever required.
- Necessary tools and plants required for the work are to be provided by the Contractor.

1. Eligibility Criteria

The intending bidders shall be a registered Civil Contractor of Class 'C' and above in Kerala PWD or appropriate class in CPWD /Other Central or State Govt. Depts. /State or Central Public Sector Undertakings. The Bidder should have least one year experience in executing similar work in Highways (routine maintenance works in any National Highway, State Highway, Major District Road, Other District Roads, City Road) within the last 3 years. Experience certificate & Work orders issued by the Client /Govt /Semi Govt Agency shall be produced for this purpose. Bids of applicants without experience as mentioned above shall be summarily rejected.

2. Issue Of Quotation

The intending bidder, who has the requisite experience in this field, can download the document free of cost from our website www.inkel.in

3. Item Rate Contract

This work shall be item rate contract inclusive of all taxes. The contractor's rates must be firm and include the cost of transportation of materials to the site.

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4. Location of Site–Kanjirapally - Kanjiramkavala Road (36.1 km)

5. The intending bidders should visit the site before submission of quotation. For site visit, contact Ph-8606974014

6. The successful bidder has to sign an agreement with M/s INKEL Limited on non-judicial stamp paper worth Rs.500/- within 7 days of receipt of the acceptance letter.

7. Performance Guarantee and Performance Security Deposit

Not Applicable

8. Period Of Construction

The Contract period is 12 months. The Contractor has to employ their resources and carry out the routine maintenance works throughout the period of 12 months as directed by the O&M Manager. The work items mentioned in the schedule are to be executed as per the approved Maintenance schedule and evenly over a period of 12 months.

9. All Inclusive Rates

The contractor's rate must be firm and include the cost of transportation, loading/unloading of materials to the site, statutory levies & applicable cess etc and the fixing or placing in position for which the item of work is intended to be operated. **The rates quoted by the contractor shall be firm throughout the contract period and there shall be no upward revision of the rates quoted by the contractor for any reasons whatsoever.**

The quantities indicated in Schedule of Quantities are tentative and may vary according to the site conditions.

10. Compensation For Delay

Not Applicable

11. Defects Liability Period

Not Applicable

12. Co-Ordination Of Work

The works are to be executed as per the direction of Road Maintenance Manager, INKEL Ltd. The Contractor has to employ necessary qualified supervisory staff minimum 1 (one) number full time at site for the entire contract period.

13. Insurance

Contractor has to obtain Workmen's Compensation policy for the workmen deployed for the O& M Period of 1 year.

14. Water And Electricity

The contractor shall make his own arrangement for water and electricity required for the work. INKEL shall take no responsibility for the supply of either electricity or water.

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15. The site should be kept clean and the surplus materials and unwanted debris should be removed / disposed to a proper place by the contractor or moved to a location as directed by INKEL. Re-handling charges will not be allowed.

16. Payment terms

All payments will be processed within 15 days thereof on submission of correct invoice and bill based on the joint site measurements, along with the payment certificate issued by Project Manager, INKEL. Also along with your Invoice you should submit details of proof of ESI & EPF remittance of the workers engaged for this work, ECR Challan, Wage Register, Muster Roll Copy register of each employees worked for the assignment as certified by Project Manager , INKEL.

Managing Director
INKEL Limited
Cochin –682030

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SCHEDULE OF QUANTITIES

Sl No	Description	Unit	Qty	Rate	Amount
A	Maintenance works & PMU Labour				
1	VEGETATION CLEARANCE				
1.1	Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area using Grass cutting machine	Sqm	579258.00		
1.2	Branch cutting of trees with tree cutter & Chainsaw etc upto a clearance of 5.5 meters from the road	No	300.00		
2	DRAINAGE WORKS				
2.1	Earthen drain cleaning and restoration by manual means	Rm	20000.00		
2.2	Providing new earthen drain and retrenching of filled up earthen drains with JCB or equivalent.	Rm	8000.00		
2.3	Supply of Tipper (150ft) for debris and surplus soil shifting	Day	20.00		
2.4	Cleaning of RCC drain under footpath by manual means, water jetting etc including removal of coverslab	RM	1500.00		
2.5	Removal and refixing of RCC cover slabs over drain including drain cleaning	RM	5160.00		
2.6	Removal of earth from the choked RCC drain and disposing on the ROW edge manually	RM	7062.00		
2.7	Casting, conveyance and fixing of precast RCC cover Slab of M20 Grade for drain including steel reinforcement, aggregate size not exceeding 12 mm, true to line and grade, complete as per approved drawings and technical specifications. (Material, shuttering and Labour all complete)	Cum	4.50		
3	SHOULDER REPAIR WORKS				
3.1	Construction of earthen shoulders with approved outside borrow earth transporting to site, spreading, grading to required slope and compacted to meet requirement of table No. 300-2	Cum	300.00		
3.2	Construction of granular sub-base by providing graded Material for Road shoulder specifications as per PRICE item code : 3.18	Cum	43.20		

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3.3	Plain Cement Concrete for road shoulder PCC M20 specification as per PRICE item Code: 12.8. B	Cum	7.50		
4	CULVERTS CLEANING				
4.1	Cleaning of culvert including catchpit, vegetation, vents and stream cleaning with necessary tools and Machineries etc.	Nos	282.00		
5	LAND SLIDE CLEARANCE				
5.1	Clearance of land slides in soil and ordinary rock by JCB or equivalent and disposal of the same on the valley side	Hrs	50.00		
6	REPAIR WORKS- STRUCTURES				
6.1	Earthwork excavation foundation	Cum	27.00		
6.2	RR Masonry 1:3	Cum	10.00		
6.3	Pointing with CM 1:3	Sqm	60.00		
6.4	PCC 1:2:4	Cum	6.75		
7	PAINTING WORKS				
7.1.a	Supply of Enamel Paint of approved quality Brand Berger /Asian Paint with accessories like thinner etc for hand rail and road sign post painting (Berger Luxor/Asian Apcolite or equivalent)	Ltr	686.73		
7.1.b	Labour Charges for painting Hand rails with manual labour by cleaning the surface including the tools brush etc (Excluding cost of paint)	RM	7554.00		
7.1.c	Labour charges for painting Road sign posts with manual labour by cleaning the surface including the tools brush etc (Excluding cost of paint)	Nos.	1050.00		
7.2	Supply of Exterior emulsion paint of approved quality Brand Berger/Asian paints with accessories like thinner etc for the Bridge & Culvert parapet, Km stones (Asian Apex/ Berger Weathercoat or equivalent)	Ltr	466.13		
7.2.a	Culvert Parapets	Ltr	141.00		
7.2.b	Hectometre Stone Boundry stone & KM Stone	Ltr	75.13		
7.2.c	Bridge Parapet/ handrail	Ltr	130.00		
7.2.d	Major Bridge Parapet / handrail	Ltr	120.00		
7.3	Supply of Road Marking/Kerb marking paint (Golden yellow/ white / black) of approved quality thinner Brand Berger/Asian paints for Footpath kerb & Median kerbs(Berger Guideline RM 164/ Asian Apcotrak or equivalent)	Ltr	1026.91		

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7.4	Labour charges for painting exterior emulsion /Kerb marking paint with manual labour for the listed works by cleaning the surface including the tools brush etc (Excluding cost of paint)				
7.4.a	Culvert Parapets	Per No	243.00		
7.4.b	Painting Sub Km stone, Hectometre Stone, KM Stone & RBS Stone .- Labour Only.	Per No	1127.00		
7.4.c	Footpath Kerb	RM	11296.00		
7.4.d	Minor Bridge Parapets / handrails	Per No	26.00		
7.4.e	Major Bridge Arch,Parapet / handrail	Rm	250.00		
8	ROAD FURNITURE REPAIR WORKS				
8.1	Refurbishment of existing signboards washing, correcting dislocation etc	Nos	1140.00		
8.2	Repairing of Hand rails (including cutting, bending, welding, Painting and fixing) Labour with consumables	Rm	625.00		
8.3	Supply and fixing of Pearl grass at damaged landscaping including labour materials all completed and maintenance for three month	Sqm	232.00		
8.4	Supply of labours for turf maintenance with tools. Manur, shading etc.	Nos	144.00		
8.5	Supplying water through water tanker for landscape watering including cost of water, transport and labour	Ltr	337200.00		
8.6	Washing/ Cleaning of W beam Metal Beam crash barriers	RM	5000.00		
8.7	Washing/ Cleaning of Pedestrian Handrails	RM	5000.00		
8.8	Fixing 3M brand reflective stickers on structures, Guard stone etc	RM	50.00		
9	FIXING OF ROAD SINAGES				
9.1	Repair of footpath tiles / paver block including labour & material	Sqm	15.00		
9.2	Routine Maintenance of LED solar street light including panel cleaning, battery water refilling. (Two times per year)	Nos	243.00		
9.3	Routine Maintenance of LED solar blinker including panel cleaning, battery water refilling. (Two times per year)	Nos	15.00		
9.4	Routine Maintenance of highmast light	Nos	4.00		

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9.5	Routine maintenance of traffic signals (Kanjirappally, Erattupetta central Jn.& Erattupetta Muttam Junction)	Nos	3.00		
9.6	Supply and Installation of solar blinker, battery-26 AH, panel and all accessories (for replacement of non functional blinkers)	Nos	5.00		
9.7	Supply of 300mm Plastic 'High Visibility' colored traffic cones.	Nos	50.00		
9.8	Repair of wornout road marking with Hot applied thermoplastic compound	Sqm	150.00		
9.9	Replacement of damaged reflective road studs (raised pavement marker)	Nos	100.00		
9.10	Supply of Men at work board above 1 Sqm	Nos	10.00		
9.11	Providing and fixing of retro- reflectorised cautionary, mandatory and informatory signboards 90 cm size	Nos	10.00		
9.12	Providing and erecting a "W" metal beam crash barrier as per PRICE Code 8.23.A	RM	8.00		
9.13	DSR Item No 10.2 : Structural steel work riveted, bolted, or welded in built-up sections, trusses and framed work, including material, cutting, hoisting, fixing in position, and applying a priming coat of approved steel primer – all complete. (Extra Item)	Kg	1700		
10	SUPPLY OF EQUIPMENTS FOR O&M				
10.1	Supply of JCB for cleaning works	Hrs	45.00		
10.2	Supply of Tipper for cleaning works	Day	7.00		
10.3	Supply of Concrete Breaker	Day	15.00		
	Total Maintenance works (Civil)				
B	Part II : Supply Of PMU Labours				
1	Supply of Unskilled Labours for PMU with all necessary tools & PPE	Days	1560.00		
	PMU Labour				
11	TESTING CHARGES & Rentals				
11.1	Total testing rates for the Road Roughness Index test on Project Road by an agency approved by the Independent Engineer (two-lane road), including transportation, toll charges, and submission of the test report etc.- Two lane road	KM	67.60		

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11.2	Total testing charges for carrying out Benkelman Beam Deflection Test on Project Road by an agency approved by the Independent Engineer (two-lane road), including transportation, toll charges, and submission of the test report etc.- Two Lane road	KM	33.80		
	Testing Charge				
C	Project Vehicle Running expenses				
1	Supply of Drivers for Project vehicle at RICK Ltd	Months	12.00		
2	Supply of diesel for Project vehicles	Ltr	1350.00		
3	Routine services & Repair charges for Vehicles	Ls	1.00		
	Total Project vehicle running expenses				
	Total Maint works & Project Vehicle				
D	Rental of PMU vehicle by EKK				
D	PMU vehicle Operating Expenses				
1	Supply of Drivers for Patrol Maintenance Unit vehicle (Mahindra Pickup)	Months	12.00		
2	Supply of diesel for PMU vehicle (Mahindra Pickup)	Ltr	2700		
3	Routine services & Repair charges for (Mahindra Pickup) 12 months	Ls	1.00		
Total PMU vehicle Operating expenses				-	
Grant Total				-	
Add GST 18%				-	
Grant Total including GST				-	

Place:

Signature of the Contractor: