



**National Bank for Agriculture and Rural Development (NABARD)  
Odisha Regional Office, Ankur 2/1, Nayapalli,  
Bhubaneswar, Odisha - 751015**

**Email- [dpsp.bhubaneswar@nabard.org](mailto:dpsp.bhubaneswar@nabard.org)**

**Ref No.NB.OD.RO.DPSP/ 40386 /2<sup>nd</sup> Approach Road/2024-25**

**23/08/2024**

**Repairs of Second approach road in NABARD Odisha Regional Office**

**Scope of work**

1. Removal of the loose soil, overgrown plants, dust, debris, etc and prepare the base surface as required for laying of Bituminous concrete.
2. High quality of required shape, size, thickness of bituminous concrete to be laid over the base and rolling with smooth wheeled, vibratory, and tandem rollers to achieve the desired compaction and density as per specification of IRC, complete and as per directions of Engineer-in-Charge.
3. The minimum thickness of the Bituminous concrete is 50mm.
4. Laying of Seal coat -heat bitumen in bitumen boiler filled with the spray set over the compacted bituminous concrete including rolling and finishing with power road roller all complete.
5. Laying the required cement concrete at the end of road for protection of Bitumen.
6. Proper slope to be maintained for discharge of surface water to outside drain.
7. Laying of precast RCC Covers on chambers of various sizes, etc all complete as per direction of the Engineer -in-charge.
8. Repairing, Fitting and Fixing of old M.S Drainage grill (Cattle guard) and provide 600 mm X 600mm M.S Manhole with necessary cutting, welded clamps, joints, etc as per site requirement and to be fixed in proper position, enamel paint and necessary cement concrete etc. complete as per the direction of the Engineer-in-charge.
9. Maintain proper curing, cleaning for repairing work.
10. Maintain all safety factors at working site.
11. The contractor must quote for all the items of BOQ in Price Bid. Bidders are also advised to visit the site of installation before bid submission.
12. Incomplete BOQ will not be considered.
13. No conditional bid/offer will be accepted.
14. The rates must be quoted by including GST even if the contractor is not registered with GSTN.
15. The quantities of material (mentioned in price bid) are indicative subjected to variation as per the requirement of execution.
16. In case of change in quantities pro rata payment will be made by NABARD.
17. The decision of the NABARD shall be final and binding on technical and price bids and the tendering process.

18. Estimated Cost of the Tender is Rs. 3.66 lakhs inclusive of all taxes.

19. **The bidder should submit bids in sealed envelope at DPSP 3rd Floor, NABARD Odisha Regional Office, Ankur, Nayapalli, Bhubaneswar latest by 30 August 2024, 14.00 hrs.**

**Price BID**

**Repairs of Second approach Road NABARD Odisha Regional Office**

<b>Sl No</b>	<b>Description.</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate. [Rs.Ps.]</b>	<b>Amount. [Rs. Ps.]</b>
<b>1</b>	Surface preparation including removal of dust, debris, overgrown plants, loose soil, etc as required and Providing, laying of Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification of IRC, MoRTH complete and as per directions of Engineer-in-Charge. Minimum 50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant. All standards and specifications to be followed as per the IRC, MoRTH enforced at the point of time.	<b>17.46</b>	<b>Cum</b>		
<b>2</b>	Providing and laying seal coat over prepared surface of road with bitumen heated in bitumen boiler fitted with the spray set spraying using 98 kg of bitumen of grade VG - 30 and binding surface with 0.90 cum of stone aggregate of 6.7 mm size (Passing 11.2 mm sieve and retained on 2.36 mm sieve) per 100 sqm of road surface, including rolling and finishing with power road roller all complete as per site requirement.	<b>353.50</b>	<b>Sqm</b>		

3	<p>Providing, supplying &amp; laying in position machine mixed and machine vibrated cement concrete of controlled grade of specified volumetric proportion for cement concrete structural element in volumetric proportion (1:2:4) of any thickness (1 cement, 2 coarse sand, 4 Hard granite stone crusher broken aggregates of size 20 mm and down) in required thickness in any shape for protection measures using 20 mm and down size of hard crusher broken granite aggregates, necessary lift &amp; lead, finishing concrete surface including cost of all materials, shuttering, cost of curing, transportation, loading, unloading, labour, T &amp; P, taxes duties, levies, octroi, royalties etc. complete as per direction of Engineer -in-charge.</p>	2.89	Cum		
4	<p>Providing and placing in position 100 mm thick factory made machine batched &amp; machine mixed Precast RCC Covers on drains of footpath and chambers of various sizes, of M-25 grade cement concrete, including cost of centering, shuttering, reinforcement of specified dia TMT bars of Fe 500 grade, neat cement punning on finished surface, properly encased on all edges and providing for hooks, including cost of all labours, materials, conveyance, loading and unloading, all taxes and royalties, sundries and T&amp;P etc all complete as per direction of the Engineer -in-charge.</p>	0.44	Cum		
5	<p>Repairing, Fitting and Fixing of old M.S Drainage grill (Cattle guard) of approved designs made out of required shape etc. of approved specifications / dimensions and provide 600mm X 600mm M.S Man-hole with necessary cutting, welded clamps fixed in proper position &amp; plumb making required holes in Masonry Walls / R.C.C Structures (where necessary) and grouting the clamps with C.C (1:2:4) with 12mm size black hard crusher broken granite stone chips, making good to the damages of Masonry Walls / R.C.C Structures including cost, conveyance, loading, unloading, stacking, royalties and taxes of all materials, cost of all labours, staging, scaffolding, sundries, T&amp;P etc. complete as per the direction of the Engineer-in-charge.</p>	383.00	Kg		

<b>6</b>	Painting two coats of synthetic enamel paint over metallic structures as per approved shade and quality over a coat of primer including sand papering, polishing the surface cost, conveyance, materials, labour, T&P, scaffolding etc. as required for the work complete as per direction of Engineer-in-charge. The paints and primer are to be approved before procurement and usage. (Approved Make- Asian, Berger and equivalent)	<b>22.50</b>	<b>Sqm</b>		
<b>7</b>	<b>Sub-Total (Sum of 1 to 6)</b>		<b>₹</b>		
<b>8</b>	<b>GST @ 18 %</b>		<b>₹</b>		
<b>9</b>	<b>Grand Total including GST @ 18 %</b>		<b>₹</b>		
<b>10</b>	<b>Grand Total including GST @ 18 % in words</b>		<b>Rupees</b>		

**Note:**

1. Rate quoted includes all costs including profit, taxes etc.
2. Any change in quantity the pro-rata will be considered.
3. If there is discrepancy in the rates quoted in words and figures, then the rate indicated in words treated as final.
4. All terms and conditions are as per NABARD discretion.
5. Only approved and above stated model number as in above BOQ to be installed.
6. Site visit is recommended before quoting of rates by the bidder.

Accepted all terms & conditions of the tender.

Place :  
Date : (Signature of the Tenderer)  
Address : Name and Seal