Himachal Pradesh Public Works Department

No.:- PW (R) 123 – Maintenance (Plan)-WS- 8757-87

Dated: - 01-02-2021

From:-

Engineer-in-Chief, HPPWD Shimla-2

To

The Engineer-in-Chief (Project), HPPWD Shimla-02

All the Zonal Chief Engineers

In HPPWD (i/c NH, PMGSY & HPRIDC)

All the Superintending Engineers

In HPPWD

All the Executive Engineers

In HPPWD

Subject:-

Yard Stick Rates for Routine Maintenance of roads.

The Yard stick rates for routine maintenance of roads were earlier fixed vide this office letter No.PW (B)123-Maintenance (Plan)-WS-4764-76 dated 04-08-2011. Since then, there has been substantial escalation in the prices of material and hike in labour rates. Therefore, the revision has become necessary to cover the present cost of Routine maintenance including 5 years maintenance of road works. The revised rates will be applicable with immediate effect by treating base year as 2021-22, which are as under:-

(A) Rates for Paved (single lane 5/7mtr. with carriage way of 3.05 m) motorable roads exclusive of GST:-

| Sr. no. | Description/ Routine maintenance | Plain/Foot hill area (In Rs per km per year) | Sub Mountainous area (In Rs per km per year) | General Mountainous area (In Rs per km per year) | Hard/ tribal area (In Rs per km per year) | Remarks |
|------------|--|--|--|--|--|---|
| 1 | For lst year (2021-22) | 89000 | 94000 | 99000 | 109000 | Taking an increase @5% for each year and rounded off. |
| 2 | For 2 nd year (2022-23) | 93000 | 99000 | 104000 | 114000 | |
| 3 | For 3 rd year (2023-24) | 98000 | 104000 | 109000 | 120000 | |
| 4 | For 4rth year (2024-25) | 103000 | 109000 | 114000 | 126000 | |
| 5 | For 5 th year (2025-26) | 108000 | 114000 | 120000 | 132000 | |

Hohan

(B) Rates for Unpaved (single lane 5/7mtr) motorable roads exclusive of GST:-

| Sr. no. | Description/ Routine maintenance | Plain area (In Rs per km per year) | Sub Mountainous area (In Rs per km per year) | General Mountainous area (In Rs per km per year) | Hard/ tribal area (In Rs per km per year) | Remarks |
|------------|--|---|--|--|--|---|
| 1 | For lst year (2021-22) | 71000 | 75000 | 79000 | 87000 | Taking an increase @5% for each year and rounded off. |
| 2 | For 2 nd year (2022-23) | 75000 | 79000 | 83000 | 91000 | |
| 3 | For 3 rd year (2023-24) | 79000 | 83000 | 87000 | 96000 | |
| 4 | For 4rth year (2024-25) | 83000 | 87000 | 91000 | 101000 | |
| 5 | For 5 th year (2025-26) | 87000 | 91000 | 96000 | 106000 | |

These rates include all the activities of routine maintenance like upkeep of road pavement, side shoulders, road side drainage system, upkeep of CD structures, earth retaining structures, parapets involving minor repairs, upkeep of road side furniture, road signage and maintenance of road side arboriculture.

Notes :-

- 1. The above yard stick rates are the ceiling rates and exclusive of GST. If lesser rates are felt for any work w.r.t. terrain/topography of the area, the same may be applied in the estimates.
- 2. The yard stick rates for plain areas may be proposed for roads which are to traverse a terrain with cross slope less than 10%.
- 3. The yard stick rates for sub mountainous area be proposed for roads which are to traverse in an area with a cross slope between 10% to 25%.
- 4. The yard stick rates for general mountainous area be proposed for roads which are to traverse in an area with a cross slope ranging between 25% to 60%.
- 5. For any increase/decrease in width of road, the rates shall be applied proportionately.



6. The rates are enhanced by 5% for each financial year for a period of five years by taking the base year 2021-22 and may be calculated similarly till further revision of rates.

Engineer-in-Chief, HPPWD Shimla-2

Copy to:-

1. The Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla-2 for information please.

2. The Executive Engineer (IT) in this office for information and with the direction to upload the same on the official website of the department.

Engineer-In-Chief, HPPWD, Shimla-2