


CERTIFICATE

Certified that tenders called vide this office Notice No  
PWD/KB/CB/Tender /2022-23 - 4255-64 dated 15.09.2022 for 04 Nos. Job are hereby  
invited without press notice due to exigencies / emergency of work in the public interest

  
Executive Engineer,  
Kotla Behar Division HPPWD.,  
Kotla Behar

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
NOTICE INVITING TENDER

Sealed items rate tender on form 6&8 are invited by the Executive Engineer HPPWD Kotla Behar Division Kotla Behar for the following works from the approved and eligible contractors enlisted with HPPWD Department so as to reach in this office on dated 28.09.2022 up to 10.30AM and the same will be opened on the same day at 11.30 AM in the presence of contractors /firms or their authorized representative. The application for purchase of tender forms will be received up to to. 11.00 AM on dated 27.09.2022 and tender forms can be obtained from this office against cash payment (nonrefundable) on 27.09 2022 (4.00 PM) and no tender form shall be issued by the post. The amount of earnest money in shape of FDR of any nationalized bank in HP duly pledged in the Name of Executive Engineer HPPWD Kotla Behar Division Kotla Behar

The conditional tender and tender received without earnest money (FDR) will be rejected and if holiday declared by the Govt. on the above date due to any reasons the tender shall be received and opened on the next working day. The undersigned reserved the right to rejected tender without assigned any reasons, .

Sr No	Name of work	Estimated cost	Earnest money	Time Limit	Cost of tender form	Form No
1	Balance work of construction of 74.930 mtr. span RCC solid slab (Skew) bridge over SaradDogriKhad on KalohaShantla road at RD 5/610 (SH:- P/L Distemping, Painting and Mastic Asphalt).	499295	10000	Three Month	350	6&8
2	Balance work of construction of 74.930 mtr. span RCC solid slab (Skew) bridge over SaradDogriKhad on KalohaShantla road at RD 5/610 (SH:- P/L Bituminous concrete and Mastic Asphalt).	498878	10000	Three Month	350	6&8
3	Construction of link road from NH 503 to Ghartheru via Baba Tilla upto Bagli Km. 0/0 to 5/500 (SH:- C/o 5/7 mtr. Wide formation cutting in Km. 3/600 to 3/870) (Under Industrial Corridor).	499565	10000	Three Month	350	6&8
4	Construction of link road from NH 503 to Ghartheru via Baba Tilla upto Bagli Km. 0/0 to 5/500 (SH:- C/o 5/7 mtr. Wide formation cutting in Km. 3/870 to 4/105) (Under Industrial Corridor).	499500	10000	Three Month	350	6&8

2) Certified that tender of above works are being called in Exigency of public interest ,

Executive Engineer,  
Kotla Behar Division HPPWD.,  
Kotla Behar

NO.PWD/KB/CB/TENDER/2022-23

4255-64

DATED 15.09.2022

Copy to the F.C-Cum-Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla -2 for favour of information please.

Copy to the Engineer-in-Chief HPPWD Shimla for information please.

Copy to the Chief Engineer (KZ) HPPWD Dharamshala for favour of information please.

Copy to the Superintending Engineer 9<sup>th</sup> Circle HPPWD Narpur for favour of information please.

Executive Engineer,  
Kotla Behar Division HPPWD.,  
Kotla Behar



Estimate Cost :- Rs. 4,99,299  
 Earnest Money :- Rs. 10000/-  
 Time Limit :- Three Months

## SCHEDULE OF QUANTITY

Name of work:- Balance work of construction of 74.930 mtr. span RCC solid slab (Skew) bridge over Sarad Dogri Khad on Kaloha Shantla road at RD 5/610 (SH:- P/L L , Painting and Mastic Asphalt).

Sl. No.	Description of Item	Quantity	Rate in		Unit
			Figures	Words	
1	Providing and applying white cement based putty of average thickness over plastered surfaces after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final finish to the surface complete as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Malkhana, Royalty, Octroi, toll tax, Sale Tax, GST or any taxes imposed by the Government.	393.81 Square meter			Per Square meter
2	Applying priming coat over new concrete / masonry as per cement plaster surface after and including preparing the surface by thoroughly cleaning, oil, grease, dirt and other foreign matter, sand papering and knotting with ready mixed paint of approved brand and manufacture (Narolac/Asian paints) complete as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Malkhana, Royalty, Octroi, toll tax, Sale Tax, GST or any taxes imposed by the Government.	393.81 Square meter			Per Square meter
3	Painting two or more coats (excluding priming coat) on new concrete / masonry / plaster surface with enamel paint of approved brand and manufacture (Narolac/Asian or equivalent paints) and of approved shade brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter complete as per HPPWD specifications and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Malkhana, Royalty, Octroi, toll tax, Sale Tax, GST or any taxes imposed by the Government.	111.96 Square meter			Per Square meter
4	Finishing wall with weather proofing exterior grade emulsion of approved brand and manufacture (Apex exterior) and of approved shade on undecorated surfaces (two or more coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials, other foreign matter and sand papered smooth including applying of putty as required for making the surface smooth complete as per HPPWD specifications or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Malkhana, Royalty, Octroi, toll tax, Sale Tax, GST or any taxes imposed by the Government.	281.85 Square meter			Per Square meter

5	Providing and laying 25mm (Twenty five millimetre) thick Mastic asphalt wearing course on top of deck slab using paving grade bitumin VG-30 meeting the requirements given in table 500.20 including roughening of surface with wire brush, cleaning the surface, applying a thin bituminous tack coat of VG-30 grade bitumin at the rate 0.325 Kg (Zero point three two five kilogram) per square metre. After applying tack coat fixing chicken mesh reinforcement of 1.50mm (One point five zero millimetre) dia steel wires with hexagonal or rectangular openings of 20-25mm (Twenty to twenty five millimetre) before pouring mastic asphalt prepared using mastic cooker for heating course aggregate, filler and bitumen as per clause 516 of MORTH specifications, laid to required level and slope including providing antisid surface with a layer of hard stone aggregate 13.2mm (Thirteen point two millimetre) of 9.50 (Nine point five zero millimetre) nominal size as per direction of Engineer-in-Charge precoated with VG-30 grade bitumen applied at the rate of 0.005 cum (Zero point zero five cubic metre) per 10(Ten) square metre and rolled or pressed into surface at approximate spacing of 10cm (Ten centimetre) centre to centre in both direction, when the temperature of surfaces not less than 100 deg. C (One hundred degree celcius) protruding 1mm (One millimetre) to 4mm (Four millimetre) over mastic surface, all complete as per clause 515. The rate is including of octroi, royalty, Malkana, tolltax, GST or any other taxes imposed by the government.	258.06 Square metre			Per Square meter	
TOTAL						

Executive Engineer,  
HPPWD Division,  
Kotla Behar.



**SCHEDULE OF QUANTITY**

Name of work:- Balance work of construction of 74.930 mtr. span RCC solid slab (Skew) bridge over Sarad Dogri Khad on Kaloha Shantla road at RD 5/610 (SH:- P/L Bitt concrete and Mastic Asphalt).

Sl. No.	Description of Item	Quantity	Rate in		Unit	Am
			Figures	Words		
1	Providing and applying tack coat with bitumen <b>emulsion RS-1</b> , including cleaning the road surface with hydraulic brooms and spraying with emulsion pressure distributor at the rate 0.275 kg (zero point two seven five kilogramme) per square meter on the prepared granular surface treated with primer complete as per MORD Technical specification clause 503, and as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.	472.06 Square metre			Per square metre	
2	Providing and laying 30mm (Thirty millimetre) compacted thick bituminous concrete with min 40-60 TPH (forty- sixty tonne per hour) hot mix batch type/drum type plant with electronic control Grading-II using crushed aggregate 13mm (Thirteen millimetre) nominal size of specified grading premixed with bituminous binder VG-30 (Viscosity Grade-Thirty) @ 5.50% (five decimal five zero percent) of mix weight transported to site, laid with sensor paver finisher hydraulic with sensor control to the required grade, level and alignment over a previously prepared surface and rolling complete with smooth wheeled roller 8-10 (Eight-Ten) tonne capacity for initial break down rolling and vibratory roller 8-10 (Eight-Ten) tonne capacity or pneumatic type roller of 12-15 (Twelve-fifteen Tonne) with tyre pressure of atleast 0.56mpa (Zero point five six ) for intermediate rolling and finish rolling with 6-8 (six-eight) tonne smooth wheeled tandem roller to achieve the desired compaction as per MORTH technical specification clause No. 509 including hauling of material in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge including carriage of material within all leads lifts and other incidental. The rate is including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.	14.16 Cubic metre			Per Cubic metre	
3	Providing and applying tack coat with bitumen <b>emulsion RS-1</b> , including cleaning the road surface with hydraulic brooms and spraying with emulsion pressure distributor at the rate 0.225 kg (zero decimal two two five kilogramme) per square meter on the prepared bituminous surface cleaned with Hydraulic broom as per MORD Technical Specification Clause 503 and as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate is including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.	472.06 Square metre			Per Square metre	

4	Providing and laying 25mm (Twenty five millimetre) thick Mastic asphalt wearing course on top of deck slab using paving grade bitumin VG-30 meeting the requirements given in table 500.20 including roughening of surface with wire brush, cleaning the surface, applying a thin bituminous tack coat of VG-30 grade bitumin at the rate 0.325 Kg (Zero point three two five kilogram) per square metre. After applying tack coat fixing chicken mesh reinforcement of 1.50mm (One point five zero millimetre) dia steel wires with hexagonal or rectangular openings of 20-25mm (Twenty to twenty five millimetre) before pouring mastic asphalt prepared using mastic cooker for heating course aggregate, filler and bitumen as per clause 516 of MORTH specifications, laid to required level and slope including providing antisid surface with a layer of hard stone aggregate 13.2mm (Thirteen point two millimetre) of 9.50 (Nine point five zero millimetre) nominal size as per direction of Engineer-in-Charge precoated with VG-30 grade bitumen applied at the rate of 0.005 cum (Zero point zero zero five cubic metre) per 10(Ten) square metre and rolled or pressed into surface at approximate spacing of 10cm (Ten centimetre) centre to centre in both direction, when the temperature of surfaces not less than 100 deg. C (One hundred degree celcius) protruding 1mm (One millimetre) to 4mm (Four millimetre) over mastic surface, all complete as per clause 515. The rate is including of octroi, royalty, Malkana, tolltax, GST or any other taxes imposed by the government.	213.20 Square metre				Per Square meter	
TOTAL							

Executive Engineer,  
HPPWD Division,  
Kotla Behar.



Estimate Cost :- Rs. 4,99,565.

Earnest Money :- Rs. 10000.00

Time Limit :- Three Months

**SCHEDULE OF QUANTITY**

Name of work:- Construction of link road from NH 503 to Ghartheru via Baba Tilla upto Bagli Km. 0/0 to 5/500(SH:- C/o 5/7 mtr. Wide formation cutting 3/600 to 3/870) (Under Industrial Corridor).

Sr. No.	Description of item	Quantity	Rate in		Unit	A
			Figures	Words		
1	Excavation for road way in hilly areas in all heights and depths and in all kinds of soil by manual/ mechanical means, including saturated soil comprising of ordinary soil, ordinary rock, soft rock, hard rock chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes, camber, super elevation and levels shown as per the drawings and as directed by the Engineer-in-Charge complete in accordance to MORD Technical Specification section 300 & 1600 and sorting out and stacking of useful materials with in all leads and lifts of material in acquired road width and transporting of un-useful materials for filling in road ways, camber, embankments for grade improvements and disposal of all surplus materials to the approved dumping sites through all modes of transportation including head load or animal transport or by mechanical means including leveling, fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals, necessary to complete the work by mechanical means and labour if required. Recovery of stones to the tune of <b>270.00 cubic</b> metre quantity at the rate of Rs. 300/- only (Rupees three hundred only) per cubic meter shall be effected from the contractor running bills on pro-rata basis as per actual quantity executed. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be compensated by him to the extent of damage occurred in all cases. The rate is including Octroi, Royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	2700.35 Cubic metre			Per Cubic metre	
<b>TOTAL</b>						

*Executive Engineer,*  
Kotla Behar Division,  
HPPWD Kotla Behar.

Estimate Cost :- Rs.4,99,500.00

Earnest Money :-Rs. 10000.00

Time Limit :- Three Month

**SCHEDULE OF QUANTITY**

Name of work:- Construction of link road from NH 503 to Ghartheru via Baba Tilla upto Bagli Km. 0/0 to 5/500 (SH:- C/o 5/7 mtr. Wide formation cutting in 3/870to 4/105) (Under Industrial Corridor).

Sr. No.	Description of Item	Quantity	Rate in		Unit	Am
			Figures	Words		
1	Excavation for road way in hilly areas in all heights and depths and in all kinds of soil by manual/ mechanical means, including saturated soil comprising of ordinary soil, ordinary rock, soft rock, hard rock chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes, camber, super elevation and levels shown as per the drawings and as directed by the Engineer-in Charge complete in according to MORD Technical Specification section 300 & 1600 and sorting out and stacking of useful materials with in all leads and lifts of material in acquired road width and transporting of un-useful materials for filling in road ways, camber, embankments for grade improvements and disposal of all surplus materials to the approved dumping sites through all modes of transportation including head load or animal transport or by mechanical means including leveling, fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete the work by mechanical means and labour if required. Recovery of stones to the tune of <b>270.00 cubic</b> metre quantity at the rate of Rs. 300/- only (Rupees three hundred only) per cubic meter shall be effected from the contractor running bills on pro-rata basis as per actual quantity executed. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be compensated by him to the extent of damage occurred in all cases. The rate is including Octroi, Royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	2700.00 Cubic metre			Per Cubic metre	
<b>TOTAL</b>						

Executive Engineer,  
Kotla Behar Division,  
HPPWD Kotla Behar.