

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**  
\*\*\* Notice Inviting Tender \*\*\*

Sealed item rate tender on form No. 6 & 8 are hereby invited by the Executive Engineer, HP PWD Division Tanda at Nagrota Bagwan on behalf of Governor of Himachal Pradesh for the following work from the approved and eligible contractors enlisted in HP PWD (B & R) whose registration stood renewed as per revised rules so as to reach in his office on or before on **08.10.2021** up to **11:00 A.M.** And the same shall be opened on the same day at **11:30 A.M.** in the presence of intending contractors or their authorized representatives. The tender form can be obtained from his office on cash payment (non refundable) on **07.10.2021** up to **4:00 P.M.** and the application for issue of tender form shall be received on **06.10.2021** up to **12:00** noon. The applications for issue of tender forms accompanied with enlistment letter or renewal letter and the earnest money in the shape of National Saving Certificates/Saving Account of the Post Office /Time Deposit account/FDR in Himachal Pradesh duly pledged in favour of Executive Engineer, HP PWD Division Tanda at Nagrota Bagwan.

The conditional tender and the tender received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 120 days.

Sr. No.	Name of work	Estimated Cost	Earnest Money	Time limit
1	Improvement of Black spot on Thana to Busal road in Distt Kangra (HP) (SH:- Providing and fixing W-metal Crash Barrier at RD 11/405 to 1/460, 1/815 to 1/890, 2/100 to 2/180, & 2/510 to 2/530).	Rs 4,99,942/-	Rs 10,000/-	Three months
2.	Restoration of rain damages on Kawari Ambari road in Distt Kangra (HP) (SH:- Construction of U-Shape & P/L Cement concrete pavement in various reaches)	Rs 4,99,414/-	Rs 10,000/-	Three months
3.	Improvement of Black Spot on DSS Kandi road Km 22/000 to 33/100 in Distt Kangra (HP) (SH:-Providing and fixing W-metal crash Barrier at RD 21/200 to 21/260, 21/570 to 21/640, 23/300 to 23/355 & 27/320 to 27/350).	Rs 4,99,982/-	Rs 10,000/-	Three months
4.	Improvement of Black Spot on Kawari Ambari road in Distt Kangra (HP) (SH:-Construction of parapets and P/L cement concrete pavement in extended portion in various reaches).	Rs 4,98,698/-	Rs 10,000/-	Three months
5.	Restoration of rain damages on Kholi to Kalaik via Simbal Khola in Distt Kangra (HP) (SH:-C/O R/ Wall at RDs 3/140 to 3/150).	Rs 4,99,812/-	Rs 10,000/-	Three months

1. The contractor/firm should be registered as or dealer GST No.
2. The intending contractor / firm have to produce the copy of latest enlistment and renewal enlisted in HPPWD.
3. If any of the date mentioned above happened to be Gazetted Holidays the same shall be processed on next working day.
4. The Executive Engineer reserves the right to accept/reject any tender/application or all tenders without assigning any reason.
5. The Contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
6. Next tender will be issued only after completion of previous works in hand.

  
 Executive Engineer  
 HPPWD Division  
 Tanda at Nagrota Bagwan

(On behalf of Governor of Himachal Pradesh)

No.PW/NBD/Tender/2021/ **7969-98**

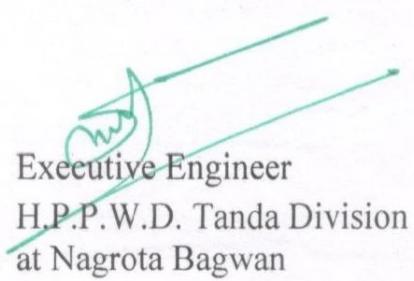
Copy to the following for information and necessary action:-

1. The Principal Secy. (PW) to the Govt. of H.P. Shimla.
2. The Engineer-in-Chief, HPPWD, Shimla.
3. The Chief Engineer (KZ), HPPWD, Dharamshala.
4. The Superintending Engineer, 5<sup>th</sup> Circle, HPPWD, Palampur.
5. The Executive Engineer (IT), Nigam Vihar Shimla 2 for information. He is requested to upload the same on the departmental website.
6. The Principal, Dr. R.P.G.M.C, Tanda.
7. The Deputy Commissioner, Kangra at Dharamshala.
8. All the S.E.s/E.E.s under North Zone.
9. The Sub-Divisional Officer (C) Nagrota Bagwan.
10. The Block Development Office Nagrota Bagwan
11. All the Assistant Engineer under this Division.
12. The Drawing /Accounts Branch in this office.
13. The Contractors concerned.
14. Notice Board.

  
 Executive Engineer  
 HPPWD Division  
 Tanda at Nagrota Bagwan

### Certificate

Certified that the tenders of works as called vide this office NIT No PW/NBD/Tender/2021/ 7969-98 dated 21.09.2021 are of urgent nature works.

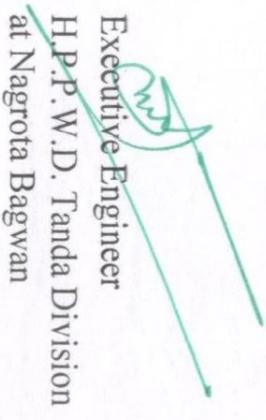
  
Executive Engineer  
H.P.P.W.D. Tanda Division  
at Nagrota Bagwan

**Draft Schedule of Quantity**

ESTIMATED COST: - Rs. 499942.00  
EARNEST MONEY : - Rs. 10000.00  
TIME LIMIT : THREE MONTHS

**NAME OF WORK :- Improvement of Black Spot on Thana to Bushal road in Distt. Kangra (H.P.).**  
**SUB HEAD :- Providing and fixing W-metal Crash Barrier at RD 11/405 to 1/460, 1/815 to 1/890, 2/100 to 2/180 & 2/510 to 2/530**

Description of items		Quantity	In fig.	Rate	Unit	Amount
S. No.				In words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50m (Fifty metres), dressing of sides and bottom and backfilling in trenches with excavated suitable, as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	2		3 26.20 Cubic meters	6 Per cubic metre	7
2	Providing and laying 1:3:6 (One cement: three sand: Six graded broken/crushed stone aggregate 20mm(Twenty millimeters) nominal size concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 and 1203 PCC grade M-10 (M-ten) including entire carriage of materials within all leads and lifts and other incidentals.	32.47			Per cubic metre	
3	Providing and erecting "W" Metal Beam Crash Barrier comprising of 3mm (Three millimetres) thick corrugated sheet metal beam rail, to be kept 70 cm (Seventy centimetres) above road/ground level, fixed on post and special channel section, 150x75x5mm (One hundred fifty into seventy five into five millimetres) spaced 2 metres (Two metres) center to center, 1.80 metres high, (One point eight zero), 1.10 metres (One point one zero metre) below ground/road level all steel parts and fittings to be galvanized by hot dip process. All fittings to conform to IS: 1367 and IS: 1364, metal beam rail to be fixed on the vertical post with a space of channel section 150x75x5mm (One hundred fifty into seventy five into five millimetres), 350mm (Three hundred thirty millimetres) long complete as per Clause 810 fixed in pit size 30cmx45cm (Thirty centimetres into forty five centimetres) and one metre deep including cost of excavation and cement concrete 1:2:4 (one cement : Two sand : Four graded broken/ crushed stone aggregate 20mm (Twenty millimeters) nominal size in foundation as per direction of Engineer-in-charge including carriage of materials within all lead, lifts and other incidentals.	220.00 Running meters		Per running metre		
<b>TOTAL :-</b>						

  
Executive Engineer  
H.P.P.W.D. Tanda Division  
at Nagrota Bagwan

**Schedule of Quantity**

**NAME OF WORK** :- Improvement of Black Spot on Kawari Ambari road in Distt Kangra (HP)

**SUB HEAD** :-

*Construction of parapets and P/L cement concrete pavement in extended portion in various reaches.*

ESTIMATED COST: - Rs. 498698.00  
EARNEST MONEY : - Rs. 10000.00  
TIME LIMIT : THREE MONTHS

<b>S. No.</b>	<b>Description of items</b>	<b>Quantity</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
			<i>In fig.</i>	<i>In words</i>	<i>6</i>
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50m (Fifty metres), dressing of sides and bottom and backfilling in trenches with excavated suitable, as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	24.00		Per cubic metre	
2	Providing, laying, spreading and compacting stone aggregate size 90mm to 45mm ( ninety millimeter to forty five millimeter) Grading-I size [100mm (One hundred millimeters) compacted thickness] to water bound macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm ( thirteen point two millimetres) nominal size at the rate of 0.30cum (zero point thirty cubic metres) per ten square metres and binding material at the rate of 0.08 cum (zero point zero eight cubic metre ) per 10 Sqm ( ten square meter)to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	80.00		Per cubic metre	
3	Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 40mm (Forty millimetres) nominal size as per drawing and HP.PWD technical specifications, and as per directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	95.02		Per cubic metre	
4	Providing and laying cement concrete in 1: 4: 8 (One cement: four sand : eight graded crushed stone aggregate 40mm (forty millimeters) nominal size for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	31.00		Per cubic metre	

5	Providing and laying 1:3:6 (One cement: three sand: Six graded broken/crushed stone aggregate 20mm(Twenty millimeters) nominal size concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 and 1203 PCC grade M-10 (M-ten) including entire carriage of materials within all leads and lifts and other incidentals.	8.95	Cubic meters	Per cubic metre	TOTAL :-

Executive Engineer  
H.P.P. W.D. Tanda Division  
at Nagrota Bagwan

**Draft Schedule of Quantity**

**NAME OF WORK :-** Improvement of Black Spot on DSS Kandi road Km 22/000 to 33/100 in Distt. Kangra (H.P.).

**SUB HEAD :-** Providing and fixing W-metal Crash Barrier at RD 21/200 to 21/260, 21/570 to 21/640, 23/300 to 23/355 & 27/320 to 27/350

ESTIMATED COST: - Rs. 499982.00  
EARNEST MONEY: - Rs. 10000.00  
TIME LIMIT : THREE MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50m (Fifty metres), dressing of sides and bottom and backfilling in trenches with excavated suitable, as per drawing and H.P.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	26.20	3	4	6	7
2	Providing and laying 1:3:6 (One cement: three sand: Six graded broken/crushed stone aggregate 20mm(Twenty millimeters) nominal size concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 and 1203 PCC grade M-10 (M-ten) including entire carriage of materials within all leads and lifts and other incidentals.	35.60	Cubic meters	Cubic meters	Per cubic metre	
3	Providing and erecting "W" Metal Beam Crash Barrier comprising of 3mm (Three millimetres) thick corrugated sheet metal beam rail, to be kept 70 cm (Seventy centimetres) above road/ground level, fixed on post and special channel section, 150x75x5mm (One hundred fifty into sesventy five into five millimetres) spaced 2 metres (Two metres) center to center, 1.80 metres high, (One point eight zero), 1.10 metres (One point one zero metre) below ground/road level all steel parts and fixments to be galvanized by hot dip process. All fittings to conform to IS: 1367 and IS: 1364, metal beam rail to be fixed on the vertical post with a space of channel section 150x75x5mm (One hundred fifty into sesventy five into five millimetres), 330mm (Three hundred thirty millimetres) long complete as per Clause 810 fixed in pit size 30cmx45cm (Thirty centimetres into forty five centimetres) and one metre deep including cost of excavation and cement concrete 1:2:4 (one cement : Two sand : Four graded broken/ crushed stone aggregate 20mm (Twenty millimeters) nominal size in foundation as per direction of Engineer-in-charge including carriage of materials within all lead, lifts and other incidentals.	215.00	Running meters	Per running metre		
<i>TOTAL :-</i>						

*(Signature)*  
Executive Engineer  
H.P.P.W.D. Tanda Division  
at Nagrota Bagwan

**Draft Schedule of Quantity**

**NAME OF WORK :-** Restoration of rain damages on Kawari Ambari road in Distt Kangra (HP)  
**SUB HEAD :-** Construction of U-shape drain & and P/L cement concrete pavement in various reaches.

ESTIMATED COST: - Rs. 499414.00  
 EARNEST MONEY : - Rs. 10000.00  
 TIME LIMIT : THREE MONTHS

S. No.	Description of items	Quantity	Rate	Unit	Amount	
1	2	3	4	5	6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50m (Fifty metres), dressing of sides and bottom and backfilling in trenches with excavated suitable, as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	26.20	Cubic meters	Per cubic metre	7	
2	Providing, laying, spreading and compacting stone aggregate size 90mm to 45mm ( ninety millimeter to forty five millimeter) Grading-I size [100mm (One hundred millimeters) compacted thickness] to water bound macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm ( thirteen point two millimetres) nominal size at the rate of 0.30cum (zero point thirty cubic metres) per ten square metres and binding material at the rate of 0.08 cum (zero point zero eight cubic metre ) per 10 Sqm ( ten square meter)to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	85.00	Cubic metres	Per cubic metre	7	
3	Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) (M-20) (M-twenty) nominal size as per drawing and HP.PWD technical specifications, and as per directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	102.00	Cubic meters	Per cubic metre	7	
4	Providing and laying 1:3:6 (One cement: three sand: Six graded broken/crushed stone aggregate 20mm(Twenty millimeters) nominal size concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 and 1203 PCC grade M-10 (M-ten) including entire carriage of materials within all leads and lifts and other incidentals.	24.15	Cubic meters	Per cubic metre	7	
<i>TOTAL :-</i>						

**Draft Schedule of Quantity**

NAME OF WORK :- Restoration of rain damages on Kholi to kalaied via Simbal Khola in Ditt. Kangra (H.P.).

SUB-HEAD :- *C/O R/wall at RDs 3/140 to 3/150*

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including entire carriage of materials within all leads, lifts and other incidentals.	25.36	Cubic metres	Per cubic metre		
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 with cement concrete 1:5:10 (One cement: Five sand : Ten graded/crushed stone aggregate 40mm (forty millimeter) nominal size), as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	231.75	Cubic metres	Per cubic metre		
3	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	26	Numbers	Each		
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	22.15	Cubic metres	Per cubic metre		
<i>TOTAL:-</i>						

ESTIMATED COST:- Rs. 499812.00  
EARNEST MONEY :- Rs. 10000.00  
TIME LIMIT : THREE MONTHS

  
Executive Engineer  
H.P.P.W.D. Tanda Division  
at Nagrota Bagwan