

**HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT**

Office of the Executive Engineer, Division HPPWD Solan.

Email: [ee-sol-hp@nic.in](mailto:ee-sol-hp@nic.in) Land line NO:-Fax NO:-01792-223811

No.PW-SD/CB-Tender/-21-22-

14682-26

21-11-2022  
Dated:-

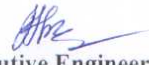
To

✓ The Executive Engineer (IT Cell),  
Nigam Vihar, Nirman Bhawan,  
HPPWD, Shimla-2  
Email ID:-[cc-pwd-hp@nic.in](mailto:cc-pwd-hp@nic.in)

Subject: - Publication of e-Tender Notice.


Enclosed please find herewith the Tender Notice of the works as given in the Notice inviting Tender for uploading on departmental website as per Notification Pr. Secy(PW) to the Govt. of HP letter NO.PBW(B)A(3)1/2020 dated: 19<sup>th</sup> June, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

*Encl: - Schedule of quantities.*

  
✓ Executive Engineer,  
Solan B & R Division,  
H.P.P.W.D, Solan.

Copy along with tender notice forwarded for information and necessary action please to:-

1. The Chief Engineer (S.Z), H.P.P.W.D., Nirman Bhawan, Nigam Vihar, Shimla.
2. The Superintending Engineer, 3<sup>rd</sup> Circle, HP.PWD, Solan.
3. The Drawing Branch & Accounts Branch of this office.
4. Notice Board.

  
Executive Engineer,  
Solan B & R Division,  
H.P.P.W.D, Solan.

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
NOTICE INVITING TENDER  
(Exigency) Notice-1**

Sealed item rate tenders are hereby invited on Form No.6 &8 by the Executive Engineer, Solan B&R Division, H.P. PWD. Solan (H.P.) on behalf of the Governor of Himachal Pradesh for the following works from the registered contractors of appropriate class enlisted in H.P.PWD, whose registrations stood renewed as per revised instructions and also registered dealers under the Himachal Pradesh, General Sales Tax Act.1968. The important dates of tender are as under:

Sr.No.	Tender Schedule		
1	The last date for receipt of application for tender form.	01.02.222	Upto 4.00 P.M.
2	The last date sale of tender forms.	02.02.2022	Upto 4.00 P.M.
3	The date for receipt of tender forms.	03.02.2022	Upto 10.30 A.M.
4	The date of opening of tenders	03.02.2022	At 11.00 A.M.

The tender shall be received upto **10.30 A.M. on 03.02.2022** and will be opened on the same day at **11.00 AM** in the presence of office against cash payment as shown below (Non-refundable) during the working hours. The earnest money in the shape of National Saving Certificate, FDRs/Account/Saving account in any of the Post Office/ Nationalized Bank in H.P. duly intending contractors or their authorized representatives who may like to be present. The tender form can be had from this pledged in favour of the Executive Engineer, (B&R) Division, H.P.PWD, Solan must accompany with each tender, conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 120 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

Sr. No	Name of work	Estimated Cost. (Rs.)	Earnest Money (Rs)	Time	Cost of Form
1.	"A/R & M/O to Dam site to Bisha road Km.0/0 to 8/0(SH:-Repair and maintenance of surface of road by providing patch work from Km.6/0 to 7/0".	4,97,861/-	10,000/-	Two Months	Rs.350/-
2.	"A/R & M/O to Kandaghat Hathon road Km.0/0 to 6/0(SH:-Repair and maintenance of surface of road by providing patch work from Km.3/0 to 4/0".	4,97,860/-	10,000/-	Two Month.	Rs.350/-
3.	"Restoration of rain damages on Solan Rajgarh Bye pass road Km.0/0 to 5/410(SH:-C/o PCC Breast wall at R.D.1/487 to 1/494.50".	1,94,126/-	3,900/-	Two Months.	Rs.350/-
4.	"Construction of Solan Rajgarh Bye pass road Km.0/0 to 5/410(SH:-C/o PCC Retaining wall at R.D.2/481.80 to 2/490.30".	4,85,893/-	9,750/-	Two Months.	Rs.350/-
5.	"Construction of Solan Rajgarh Bye pass road Km.0/0 to 5/410(SH:-C/o PCC Retaining wall at R.D.2/469 to 2/475".	4,66,963/-	9,350/-	Two Months.	Rs.350/-
6.	"Restoration of rain damages on Solan Rajgarh Bye pass road Km.0/0 to 5/410(SH:-C/o PCC Breast wall at R.D.4/380 to 4/393".	3,59,793/-	7,200	Two Months.	Rs.350/-

**TERMS & CONDITIONS: -**

1. The tender form will not be issued to those contractors whose performance has been found unsatisfactory.
2. The contractor should have submitted the proof of registration, EPF No. & GST No. at the time of tender application. Failure should not be issued tender forms. Application without earnest money will not be
3. Application without earnest money will not be entertained.
4. Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.

**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	

Job No. : 1

Estimated Cost: -	497861.00
Earnest Money: -	10000.00
Time: -	Two Months


Name of work : - A/R & M/O Dam Site to Bisha at road km. 0/0 to 8/0 (SH:-Repair and maintenance of surface of road by providing patch work form km.6/0 to 7/0)

1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 Kg. (Zero point two seven five kilogramme ) per squar meter on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lift and other incidental charges.	1211.490 m2	Per Square Meter			
2	Providing and laying bituminous concrete (30mm (thirty milimetres) thick) with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.5 (five point five ) per cent of total weight of mix, agreegate Grading II (thirteen milimetres nominal size) i.e. 13.2 - 10 mm thirty per cent, 10 - 5 mm twenty five per cent, 5 mm and below forty three per cent of volume of agreegate and filler @ 2 per cent of weight of aggregates, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	36.340 m3	Per Cubic Meter			
<b>Total :-</b>						

Total in Words

T/S No.192 for the 2020-21.

Sr. No. 273 for the year 2021-22.

  
 Executive Engineer,  
 Solan Division, H.P.P.W.D.  
 SOLAN

**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.			
				Figures	Words				
				Job No. : 2				Estimated Cost: -	497860.00
								Earnest Money: -	18000.00
				Time: -	Two Months				

Name of work :- A/R & M/O Kandaghat Hathon road km. 0/0 to 6/0 (SH:-Repair and maintenance of surface of road by providing patch work form km.3/0 to 4/0)

1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 Kg. (Zero point two seven five kilogramme ) per squar meter on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lift and other incidental charges.	1211.460 m <sup>2</sup>	Per Square Meter			
2	Providing and laying bituminous concrete (30mm (thirty milimetres) thick) with 100-120 (one hundred to one hundred twenty) TPH batch type hot mix plant producing an average output of 75 (seventy five) tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.5 (five point five ) per cent of total weight of mix, agreegate Grading II (thirteen milimetres nominal size) i.e. 13.2 - 10 mm thirty per cent, 10 - 5 mm twenty five per cent, 5 mm and below forty three per cent of volume of agreegate and filler @ 2 per cent of weight of aggregates, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 (five zero nine) complete in all respects and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	36.340 m <sup>3</sup>	Per Cubic Meter			
<b>Total :-</b>						

**Total in Words**

T/S No.193 for the 2020-21.

Sr. No. 274 for the year 2021-22.

  
 Executive Engineer,  
 Solan Division, W.D  
 SOLAN

**SCHEDULE OF QUANTITY**

Description of work		SCHEDULE OF QUANTITY		RATE In		AMOUNT in
Sr. No.		Quantity	Unit	Figures	Words	Rs.
Job No. :- 3						
				Estimated Cost: -		194126.00
				Earnest Money: -		3900.00
				Time limit: -		Two Months
Name of Work :-Restoration of rain damages on Solan Rajgarh Bye Pass road km 0/0 to 5/410 (SH:-C/O PCC Breast wall at RD 1/487 to 1/494.50)						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	25.500 m3	Per Cubic Meter			
2	Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate 40mm (forty milimeters) nominal size) Mechanically mixed,vibrated and curing comolete including the cost of form work complete in open foundations and plinths for all type of structure as per drawings and technical specifications clause 802, 803,1202 and 1203(eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) curing complete as per HP.PWD. specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	37.300 m3	Per Cubic Meter			

**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	20.000 No.	Each.			
<b>Total:-</b>						

Total in Words

T/S No. 254 for the 2021-22.

Sr. No. 342 for the year 2021-22.

  
 ✓ Executive Engineer  
 B&R Division, P.P.W.D. Solan.



**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in
				Figures	Words	Rs.
Job No. :- 4				Estimated Cost: -		485893.00
				Earnest Money: -		9750.00
				Time limit: -		Two Months
Name of Work :-Construction of Solan Rajgarh Bye Pass road km 0/0 to 5/410 (SH:-C/O PCC R/wall at RD 2/481.80 to 2/490.30)						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	42.500 m3	Per Cubic Meter			
2	Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate 40mm (forty milimeters) nominal size) Mechanically mixed,vibrated and curing comolete including the cost of form work complete in open foundations and plinths for all type of structure as per drawings and technical specifications clause 802, 803,1202 and 1203(eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) curing complete as per HP.PWD. specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	91.120 m3	Per Cubic Meter			

SCHEDULE OF QUANTITY					
Sr. No.	Description of work	Quantity	Unit	RATE In	
				Figures	Words
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	28,000 No.	Each.		
4	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	22,950 m <sup>3</sup>	Per cubic meter		
Total in Words		Total:-			

T/S No. 257 for the 2021-22.

Sr. No. 345 for the year 2021-22.

Executive Engineer  
B&R Division, HP.PWD. Solan.



**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT In Rs.
				Figures	Words	
Job No. :- 5				Estimated Cost: -		466963.00
				Earnest Money: -		9350.00
				Time limit: -		Two Months
Name of Work :-Construction of Solan Rajgarh Bye Pass road km 0/0 to 5/410 (SH:-C/O PCC R/wall at RD 2/469 to 2/475)						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	56.700 m3	Per Cubic Meter			
2	Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate 40mm (forty millimeters) nominal size) Mechanically mixed,vibrated and curing comolete including the cost of form work complete in open foundations and plinths for all type of structure as per drawings and technical specifications clause 802, 803,1202 and 1203(eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) curing complete as per HP.PWD. specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads	87.120 m3	Per Cubic Meter			

**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	20.000 No.	Each.			
4	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	19.800 m3	Per cubic meter			
<b>Total:-</b>						

**Total in Words**

T/S No. 256 for the 2021-22.

Sr. No. 344 for the year 2021-22.

  
 Executive Engineer  
 B&R Division, HP.PWD. Solan.

**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	
Job No. :- 6				Estimated Cost: -		359793.00
				Earnest Money: -		7200.00
				Time limit :-		Two Months
Name of Work :-Restoration of rain damages on Solan Rajgarh Bye Pass road km 0/0 to 5/410 (SH:-C/O PCC Breast wall at RD 4/380 to #4/393)						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	36.400 m3	Per Cubic Meter			
2	Providing and laying concrete for P.C.C. grade M-10 (ten) nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate 40mm (forty millimeters) nominal size) Mechanically mixed,vibrated and curing comolete including the cost of form work complete in open foundations and plinths for all type of structure as per drawings and technical specifications clause 802, 803,1202 and 1203(eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) curing complete as per HP.PWD. specifications including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	70.200 m3	Per Cubic Meter			

**SCHEDULE OF QUANTITY**

Sr. No.	Description of work	Quantity	Unit	RATE In		AMOUNT in Rs.
				Figures	Words	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	33.000 No.	Each.			
<b>Total:-</b>						

Total in Words

T/S No. 255 for the 2021-22.

Sr. No. 343 for the year 2021-22.


  
 Executive Engineer  
 B&R Division HP.PWD. Solan.

**“Exigency Certificate”**

It is certified that the tenders which were invited vide this Office Niq NO. PW.SD.CB.Tender/2021-22- 14622-26 dated: 21<sup>st</sup> Jan, 2022 are of emergent nature of work & in public interest.

**Dated: 21<sup>st</sup> Jan, 2022**

**Place:-Solán.**

  
✓ **Executive Engineer,  
Solán B & R Division,  
H.P.P.W.D, Solán.**











