



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**



Office of the Executive Engineer, Outer Seraj Division, HP.PWD. Nirmand
Web: www.hppwd.gov.in, Email: ee-nir-hp@nic.in

Phone No.-01904-255140

Fax No. 01904-255740

No.-PW/OSDN/ Tender-NIT/2021-22 *13/08-18*
To

Dated *06-01-2022*

The Executive Engineer (IT Cell),
Nigam Bihar, H.P. Shimla-2.

Subject:-

Publication of Tender Notice.

Jai Hind

Enclosed please find herewith the Tender Notice of various works as given in the Tender Inviting Tender for uploading on departmental website as per Notification Pr. Secy (PW) to the Govt. of Himachal Pradesh Letter No.-PBW(B)A(3) 1/2020 Dated Shimla-2 the 16th July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.

DA/ Notice inviting tender/Schedule of Quantity
And "A" Certificate

R
Executive Engineer,
Outer Seraj Division,
HP.PWD, Nirmand.

Copy forwarded with its enclosure for information to :-

1. The Superintending Engineer, 11th Circle, HP.PWD, Rampur Bushahr.
2. The Assistant Engineer, Sub-Division, HP.PWD, Nirmand/Brow/Neethar/Dalash/Anni.
3. Drawing Branch in this office.
4. Accounts Branch in this office.
5. Suptt. of C Branch.
6. Notice Board.

f
Executive Engineer,
Outer Seraj Division,
HP.PWD, Nirmand.



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NOTICE INVITING TENDER

Sealed item rate tender on form 6 & 8 are hereby invited by the Executive Engineer Outer Seraj Division HP. PWD. Nirmand on behalf of Governor of HP. from the approved eligible contractors enlisted in HP.PWD, for the following works, so as to reach this office on **14.01.2022** up to 10.30 A.M. and same will be opened on the same day at 11.00 a.m. in presence of the interested contractors or their authorized representative. The tender form can be had from the office of Executive Engineer Outer Seraj Division HP.PWD, Nirmand on cash payment (Non- refundable) on or before **12.01.2022** during office hours till 1.00 p.m. The application must be accompanied with earnest money in shape of NSD/FDR/Time deposit etc. of any post office of HP. or Nationalized Bank duly pledged in the name of Executive Engineer Outer Seraj Division HP.PWD. Nirmand cash order will not be entertained, it may be ensure that the earnest money shall have to be prepared work wise otherwise forms will not be issued . The offer of tender shall be kept open for 90 days. The conditional tender or tender received by post will also be rejected .The undersigned reserves the right to reject any or all tenders without assigning any reason. All the approved eligible contractors should bring copy of their valid enlistment /renewal/exemption from earnest money with them. The tender documents will be issued only to those who fulfill the eligibility conditions. **The contractor should be registered as dealer under GST Act, Valid Copy of Registration as required, Copy of PAN Card, EPF** failing which no tender form will be issued to him.

- Work No.:-1** Construction of link road from Bagipul to Bagi Km. 0/00 to 1/00. Under self deposit (SH:- C/o wire crated R/wall at RD 0/560 to 0/575 and 0/970 to 0/980). Estimated cost:- Rs. 4,51,861/- Earnest money Rs.:- 10,000/- time:- two Months Cost of form:-350/-.
- Work No.:-2** Construction of link road from Bagipul to Bagi Km. 0/00 to 1/00. Under self deposit (SH:- Improvement of narrow curve at RD 0/10 to 0/160 and 0/720 to 0/730). Estimated cost:- Rs. 2,37,987/- Earnest money Rs.:- 6,000/- time:- one Month Cost of form:-350/-.
- Work No.:-3** Improvement of identified black spots by providing corrective measures on Awera (Dhevdhank) to Ghattoo road Km. 0/00 to 10/600. (SH:- Improvement of narrow curve at Rd 4/400 to 4/445 and 4/985 to 5/090). Estimated cost: Rs. 4,81,348/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-

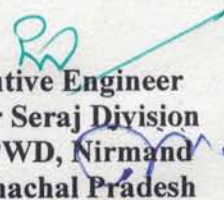
- Work No.:-4** Improvement of identified black spots by providing corrective measures on Aweri (Dhevdhank) to Ghatoo road Km. 0/00 to 10/600. (SH:- Improvement of narrow curve at Rd 0/400 to 0/445, 1/160 to 1/195 and 1/450 to 1/495). Estimated cost: Rs. 4,54,496/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-
- Work No.:-5** Construction of rain shelter with parking on Wazir Bowali Nirmand Arsu Sarahan road under Road side facility. (SH:- Site development and PCC wall for C/o rain shelter with parking at Aweri at Rd 3/315). Estimated cost: Rs. 4,98,784/- Earnest money Rs.:- 10,000/- time three months Cost of form:-350/-
- Work No.:-6** A/R & M/O Wazir Bowali to Mohali road Km. 0/00 to 26/00. (SH:- C/o wire crated R/wall at RD 20/315 to 20/338). Estimated cost: Rs. 4,97,245/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-
- Work No.:-7** A/R & M/O Wazir Bowali to Mohali road Km. 0/00 to 26/00. (SH:- C/o wire crated R/wall at RD 11/240 to 11/251). Estimated cost: Rs. 4,99,793/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-
- Work No.:-8** A/R & M/O Wazir Bowali to Mohali road Km. 0/00 to 26/00. (SH:- C/o wire crated R/wall at RD 11/251 to 11/262). Estimated cost: Rs. 4,99,793/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-
- Work No.:-9** A/R & M/O Wazir Bowali to Mohali road Km. 0/00 to 26/00. (SH:- C/o wire crated R/wall at RD 18/661 to 18/668). Estimated cost: Rs. 4,81,182/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-
- Work No.:-10** Construction of link road from Main road Kalaras to Khrai km. 0/00 to 1/170 under MNP. (SH:-C/O PCC Retaining Wall at RD. 0/100 to 0/120). Estimated cost: Rs. 4,77,934/- Earnest money Rs.:- 10000/- time three months Cost of form:-350/-
- Work No.:-11** Restoration of rain damages on Devthan to Tharvi road Km. 0/00 to 5/105. (SH:- Removal of slips between Km. 0/00 to 5/105). Estimated cost: Rs. 2,33,826/- Earnest money Rs.:- 5000/- time one month Cost of form:-350/-
- Work No.:-12** A/R & M/O Wazir Bowali to Mohali road Km. 0/00 to 26/00. (SH:- C/o wire crated R/wall at RD 18/668 to 18/675). Estimated cost: Rs. 4,99,271/- Earnest money Rs.:- 10,000/- time one month Cost of form:-350/-
- Work No.:-13** Improvement of black by providing corrective measures on Nore to Wazir Bowali road Km. 0/00 to 37/00. (SH:- Improvement of narrow curve at Rd 13/120 to 13/195). Estimated cost: Rs. 2,17,756/- Earnest money Rs.:- 5000/- time one month Cost of form:-350/-
- Work No.:-14** Improvement of black by providing corrective measures on LDCK road Km. 0/00 to 53/500. (SH:- Providing and erracting W metal beam crash barrier in Km. 1/680 to 1/755, 2/260 to 2/285 and 3/450 to 3/475). Estimated cost: Rs. 4,94,085/- Earnest money Rs.:- 10,000/- time three months Cost of form:-350/-
- Work No.:-15** Improvement of black by providing corrective measures on Anni Basta road Km. 0/00 to 20/210. (SH:- Providing and erracting W metal beam crash barrier

in Km. 2/300 to 2/425). Estimated cost: Rs. 4,94,085/- Earnest money Rs.:
10,000/- time three months Cost of form:-350/-

Work No.:-16

A/R & M/o Showad Karana road Km. 0/00 to 15/600. (SH:- C/o Protection wall
at Rd 1/235 to 1/247.50). Estimated cost: Rs. 4,08,617/- Earnest money Rs.:
8000/- time one month Cost of form:-350/-

HIM SUCHANA AVAM JAN SAMPARK


Executive Engineer
Outer Seraj Division
H.P PWD, Nirmand

on behalf of Governor of Himachal Pradesh



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

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Fax No. 01904-255740



Certificate

**Certified that the tenders called vide this
Office letter No.-PW/OSDN/TA/Tender-NIT/2021-22- 13108-18 dated
06.01.2022 is very urgent nature. So may be uploaded on Departmental
website in public interest please.**

**Executive Engineer
Outer Seraj Division
H.P PWD, Nirmand**

on behalf of Governor of Himachal Pradesh

Schedule of quantity

Schedule of quantity									
Name of Work:- C/O link road from Bagipul to village Bagi km. 0/00 to 1/00 (SH:- C/O wire crated R Wall at RD. 0/560 to 0/575 and 0/970 to 0/980)					Estimated cost:-				
					Earnest Money				
					Time				
					Three months				
					AMOUNT				
Sl. No.		Description of work		Qty.	Unit	Figures	RATE		Words
1		Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.		23.50	Cubic Metre				
2		Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.		45	Cubic Metre				
3		Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause1301 complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete		171	Cubic Metre				
4		Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.		18.75	Cubic Metre				
Total in Figures									


Executive Engineer
 Outer Sarai Division
 HPPWD, Demand

Schedule of quantity						
Name of Work: C/O link road from Bagipul to village Bagi km. 0/00 to 1/00. (SH:- Improvement of narrow curves at RD. 0/110 to 0/160 and 0/720 to 0/730)				Estimated cost:-		237987.00
				Earnest Money		6000
				Time		One month
Sl. No.	Description of work	Qty.	Unit	Figures	RATE	
					Words	
1	Excavation in earth work in hilly areas in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for Rural Road, August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 135.31 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on prorta basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	1014.87	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Sema District
 HPPWD, Nimard

Signature of Tenderer with seal

Schedule of quantity

Name of Work: Improvement of identified black spots by providing corrective measures on Avera (Devdhanak) to Ghatoo road km. 0/00 to 10/600. (Sub -Head:- Improvement of narrow curve at RD 4/400 to 4/445 and 4/985 to 5/090)							Estimated cost:- Earnest Money		481348.00
							Time		10000
							RATE		One month
Sl. No.		Description of work			Qty.	Unit	Figures	Words	AMOUNT
1		Excavation in earth work in hilly areas in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for Rural Road, August 2004 and clause 16.2 of general conditions for contract at achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 274.25 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on prooria basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.			1958.93	Cubic Metre			
Total in Figures									


 Executive Engineer
 Outer Side Division
 PWD NIMRA

Schedule of quantity

Name of Work: Improvement of identified black spots by providing corrective measures on Avera (Devdhanak) to Ghatoo road km. 0/00 to 10/600. (Sub -Head:- Improvement of narrow curve at RD 0/400 to 0/445 , 1/060 to 1/195 and 1/450 to 1/495)					Estimated cost:- Earnest Money		454496.00
Sl. No.	Description of work	Qty.	Unit	Figures	RATE		One month AMOUNT
					Time	Words	
1	Excavation in earth work in hilly areas in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for Rural Road, August 2004 and clause 16.2 of general conditions for contract of achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 258.95 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on prorta basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	1849.65	Cubic Metre				
Total in Figures							


 Executive Engineer
 Outer Sanction Division
 HPPWD, HPPWD

Signature of Tenderer with seal

Schedule of Quantity

Name of work: - C/O rain shelter with parking on Wazir Bowali Nirmand Arsu Sarahan road under Road side facility. (S.H.-:Site development and PCC wall for C/O rain shelter with parking at Averi at RD 3/315)					Estimated cost:- Rs. 498784.00	
					Earnest Mony:- Rs.10000.00	
					Time:- Three months	
Sr. No.	Description of work	Qty.	Unit	Rate In Figures		AMOUNT
				Figures	Words	
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	1149.15	Per Cubic Metre			
2	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains in all depths and heights including dressing of sides and ramming of bottoms, lift up to all heights including getting out the excavated soil and disposal of surplus excavated soils as directed, within all leads including carriage of materials in all leads and lifts and as per directions of The Engineer – in –	7.78	Per Cubic Metre			
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five	47.81	Per Square Metre			
4	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) 25 mm thick including curing and carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	11.560	Per Square Metre			
		G.Total:-				


 Executive Engineer,
 Outer Serai Division,
 HP PWD, Jalandhar.

Schedule of quantity									
Name of Work: A/R & M/O Wazir Bowali to Mohali road km. 0/00 to 26/00. (SH:- C/O wire crate R/Wall at RD 20/315 & 20/335)				Estimated cost:- Earnest Money Time		497245.00			
						10000			
						One month			
Sl. No.	Description of work	Qty.	Unit	Figures	RATE		AMOUNT		
					Words	Words			
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	42.78	Cubic Metre						
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	56.81	Cubic Metre						
3	Providing and laying of boulder apron laid in wire crate with 4mm dia GI wire conforming to IS:280 and IS: 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specification including carriage of materials in all leads and lifts and as per directions of The Engineer – in – Charge complete. (Wire crate will be supplied by the depoartment free of cost)	182.16	Cubic Metre						
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	5.98	Cubic Metre						
Total in Figures									


 Executive Engineer
 Outer Seral Division
 HPPWD, Demand

Schedule of quantity									
Name of Work: Restoration of rain damages on Wazir Bowali to Mohali road km. 0/00 to 26/00 (SH:- C/O wire crated R/Wall at RD. 11/240 to 11/251)					Qty.	Unit	Figures	Estimated cost:-	
								Earnest Money	
								Time	
								Three months	
Sl. No.	Description of work	RATE	Words		AMOUNT				
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	31.02	Cubic Metre						499793.00
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	27.06	Cubic Metre						10000
3	Providing and Laying plain cement concrete M-10 (ten) nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	45.21	Cubic Metre						
4	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause1301complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete	87.12	Cubic Metre						
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	17.34	Cubic Metre						
6	Providing weapholes 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 specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	7	Each						
				Total in Figures					


 Executive Engineer
 Outer Seral Division
 HPPWD, Noida

Schedule of quantity									
Name of Work: Restoration of rain damages on Wazir Bowali to Mohali road km. 0/00 to 26/00 (SH:- C/O wire crated R/Wall at RD. 11/251 to 11/262)					Estimated cost:-		499793.00		
					Earnest Money		10000		
					Time		Three months		
Sl. No.	Description of work	Qty.	Unit	Figures	RATE		AMOUNT		
					Words				
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	31.02	Cubic Metre						
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	27.06	Cubic Metre						
3	Providing and Laying plain cement concrete M-10 (ten) nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	45.21	Cubic Metre						
4	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 complete including carriage of materials in all leads and lifts as per direction of Engineer-In-Charge complete	87.12	Cubic Metre						
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	17.34	Cubic Metre						
6	Providing weapholes 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 specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	7	Each						
Total in Figures									

20
Executive Engineer
Outer Seral Division
HPPWD, Demand

Schedule of quantity

Name of Work:- A/R & M/O Wazir Bowali to Mohali road km. 0/000 to 26/00. (SH:- C/O wire crate retaining wall at RD 18/668 to 18/675)									
Sl. No.	Description of work	Qty.	Unit	Figures	Estimated cost:-		One month		
					RATE	AMOUNT			
								Words	
									Time
					Earnest Money	10000			
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	92.40	Cubic Metre						
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	17.64	Cubic Metre						
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause1301complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete	148.68	Cubic Metre						
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	11.97	Cubic Metre						
Total in Figures									


 Executive Engineer
 Outer Semi Division
 H.P.E.W.D., Himnand

Schedule of quantity

Name of Work:- A/R & M/O Wazir Bowali to Mohali road km. 0/000 to 26/00. (SH:- C/O wire crate retaining wall at RD 18/661 to 18/668						
Sl. No.	Description of work	Qty.	Unit	RATE		AMOUNT
				Figures	Words	
					Estimated cost:-	481182.00
					Earnest Money	10000
					Time	One month
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	82.30	Cubic Metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	14.64	Cubic Metre			
3	Providing and laying of boulder apron laid in wire crate with 4mm dia G.I. wire conforming to IS:280 and I.S.4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stones boulders of approved quality weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 complete including carriage of materials in all leads and lifts as per direction of Engineer-in-Charge complete	148.68	Cubic Metre			
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	11.97	Cubic Metre			


 Executive Engineer
 Outer Serai Division
 HPPWD, Nilgiri

Schedule of quantity

Name of Work:- Construction of link road from Main road Kalaras to Khrai km. 0/00 to 1/170) under MNP. (SH:-C/O PCC Retaining Wall at RD. 1/100 to 1/120)									
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:- Earnest Money Time	AMOUNT		
				Figures	Words				
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.	20.00	Cubic Metre				477934.00		
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	32.04	Cubic Metre				10000		
3	Providing and Laying plain cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm (forty millimetre) nominal size) curing complete in retaining and breast walls as per drawing and technical specification including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	84.24	Cubic Metre				Three months		
4	Providing weapholes 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 specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	20.00	Each						
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	14.40	Cubic Metre						
Total in Figures									


 Executive Engineer
 Outer Seral Division
 HPPWD, Noida

Schedule of quantity						
Name of Work: Restoration of rain damages on Devthan to Tharvi road km. 0/00 to 5/105). (SH:-Removal of slips between km. 0/00 to 5/105)						
Sl. No.	Description of work	Qty.	Unit	Figures	Estimated cost:-	
					Earnest Money	233826.00
					Time	5000
					RATE	One month
					Words	
1	Removal of slips in all kinds of soil excluding boulder and rocky portion requiring blasting upto all distance and disposing of un-serviceable materials in all leads and lifts and staking serviceable materials and neatly dressing the surface including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	1811.2	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Saral Division
 HPPWD, Mandla

Schedule of quantity

Name of Work: Improvement of identified black spots on Wazir Bowali Nirmand Arsu Sarahan road km. km. 0/00 to 34/00 .(SH:- Improvement of narrow curves at RD. 13/120 to 13/195)					Estimated cost:-	
					Earnest Money	
					Time	
					One month	
					AMOUNT	
Sl. No.	Description of work	Qty.	Unit	Figures	RATE	Words
1	Excavation in earth work in hilly areas in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, widths, camber, super elevation and level as shown in the drawings or as directed by the Engineer-In-Charge, in conformity with the requirement of technical specifications for contract of achieve designed formation clause 16.2 of general conditions for contract of Rural Road, August 2004 and width including hauling and stacking of materials useful for construction at suitable sites and safe disposal dumping to be arranged by the contractor of un-suitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimentions including disposal of surplus materials with all leads and lifts at the locations specified in the tender documents or as directed by the Engineer-In-Charge for smooth riding. The recovery of the stone, whether useful or not, for 171.33 cum. In all cases, @ Rs. 170/-only per Cum. Shall be effected on pro rata basis. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	514	Cubic Metre			
Total in Figures						


 Executive Engineer
 Outer Seral Division
 HPPWD, P. Ward

Signature of Tenderer with seal

Schedule of quantity

Name of Work: Construction of link road from Nirmand to Johad via Ambika Mata Temple at Nirmand km. 0/00 to 4/435 under MMGSY (Sub Head:- Construction of R/Wall at RD. 3/600 to 3/630)

Name of Work: Conastruction of link road from Nirmand to Johad via Ambika Mata Temple at 0/00 to 4/435 under MMGSY (Sub Head:- Construction of R/Wall at RD. 3/600 to 3/630)				Estimated cost:-		495878.00
				Earnest Money		10000.00
				Time		One month
Description of work				Qty.	Unit	RATE
						Figures
1	Excavation in soil in Hilly Area in all kinds of soil by all means including cutting and trimming of side slopes and disposing of excavated earth upto all leads and lifts as per drawing and technical Specification clauses 1603.1 and as per direction of The Engineer-In-Charge complete.			19.20	Cubic Metre	
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing , removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.			30.00	Cubic Metre	
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.			7.20	Cubic Metre	
4	Stone masonry work in cement mortar in sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.			43.92	Cubic Metre	
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc for sub-structures and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.			107.88	Cubic Metre	
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.			11.10	Cubic Metre	
Total in Figures						


 Executive Engineer
 Outer Saraj Division
 HPPWD, Noida

Schedule of Quantity

NAME OF WORK:- Improvement of identified black spots by providing corrective measures on LDCK road km. 0/00 to 53/500. (SH:- Providing and erecting W metal beam crash barrier in km. 1/680 to 1/755, 2/260 to 2/285, 3/450 to 3/475)					Estimated Cost:- Rs. 494085.00		
					Earnest money:- Rs. 10000.00		
					Time:- Three months.		
S. No	Description of work	Quantity	Unit	Rate		Amount	
				Figures	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 carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	11.59	Cubic Metre				
2	Providing and laying plain/ reinforced concrete grade M-20 nominal mix 1:2.5:5 (One cement : two point five sand : five graded stone aggregate 20 mm (twenty millimetre) nominal size) in structures complete as per drawing and technical Specification including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	11.59	Cubic Metre				
3	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high, 1.1 m below ground/road level, all steel parts and fittings to be galvanised 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 spacer of channel section 150 x 75 x 5 mm, 330 mm long complete including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	125	Running Metre				


 Executive Engineer,
 Outer Survey Division,
 HPPWD, Miramand.

Schedule of Quantity

NAME OF WORK:- Improvement of identified black spots by providing corrective measures on Anni Basta road km. 0/00 to 20/210. (SH:- Providing and erecting W metal beam crash barrier in km. 2/300 to 2/425)				Estimated Cost:- Rs. 494085.00		
				Earnest money:- Rs. 10000.00		
				Time:- Three months.		
S. No	Description of work	Quantity	Unit	Rate		Amount
				Figures	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 carriage of materials, plants/equipments by all modes of transportation with in all leads and lifts and as per directions of The Engineer – in – Charge complete.	20.70	Cubic Metre			
2	Providing and laying plain/ reinforced concrete grade M-20 minimal mix 1:2.5:5 (One cement : two point five sand : five graded stone aggregate 20 mm (twenty millimetre) nominal size) in structures complete as per drawing and technical Specification including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	20.43	Cubic Metre			
3	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high, 1.1 m below ground/road level, all steel parts and fittings to be galvanised 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 spacer of channel section 150 x 75 x 5 mm 330 mm long complete including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	250	Running Metre			


 Executive Engineer,
 Outer Serai Division,
 HPPWD, Noida.

Schedule of quantity

Name of work:- A/R & M/O Showad Karana road km. 0/00 to 15/600. (SH- C/O Protection wall at RD 11/235 to 11/247.50)						Estimated cost:-		408617.00
						Earnest Money		10000.00
						Time		One month
Sl. No.	Description of work	Qty.	Unit	Figures	RATE	AMOUNT		
						Words		
2	Earthwork in excavation for foundation of structures upto all depth as per drawing and technical specification clauses 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material as per direction of The Engineer-In-Charge complete.	22.50	Cubic Metre					
3	Providing and Laying plain cement concrete 1:6:12 (one cement : six sand : twelve graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	5.13	Cubic Metre					
4	Providing and Laying plain cement concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	77.13	Cubic Metre					
5	Providing weapholes 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 specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	32.00	Each					
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	15.50	Cubic Metre					
Total in Figures								


 Executive Engineer
 Outer Seral Division
 H.P.W.D., D. Mandla