

**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 *16/62-68*
To

Dated *09-03-2022*

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

B
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.

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



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

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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 (B&R) in appropriate class "C and D", for the following works, so as to reach this office on **22.03.2022** 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 application for obtaining the tender form will be received on **21.03.2022** between 10.00 A.M. to 1.00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on **21.03.2022** between 2.00 AM to 5.00 PM. 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.**

Sr. No.	Name of work	Estimated cost (in Rupees)	Earnest Money	Time	Cost of tender form Rs.
1	A/R & M/O road from Jn. Of LDCK road to Jn. Of NAS road km. 0/00 to 3200) (Sub - Head:- Construction of retaining wall at RD. 18/646 to 18/657)	4,56,231/-	10,000/-	Two months	350/-
2	Repair of water supply and sanitary installation to CHC Anni, Distt.-Kullu, H.P. (S.H.-: Dismantling of flooring & wall tiles. and construction of septic tank)	4,95,152/-	10,000/-	One months	350/-
3	BSP/2019/230 P/L M/T works on Wazir Bowali Jhakhari Bye Pass road km. 0/00 to 15/00 under BASP). (Sub Head:- Providing and laying 2 nd layer of soling WBM G-I in essential reaches between km. 0/000 to 3/300 actual RD 1/505 to 1/525, 1/540 to 1/735, 2/225 to 2/475 and 2/765 to 2/865)	4,96,127/-	10000/-	Two months	350/-

4	BSP/2019/230 P/L M/T works on Wazir Bowali Jhakhari Bye Pass road km. 0/00 to 15/00 under BASP). (Sub Head:- Providing and laying stone soling WBM G-I km. 0/000 to 0/0/290)	4,91,898/-	10,000/-	Two months	350/-
5	BSP/2019/230 P/L M/T works on Wazir Bowali Jhakhari Bye Pass road km. 0/00 to 15/00 under BASP). (Sub Head:- Providing and laying stone soling WBM G-I km. 0/290 to 0/580)	4,91,898/-	10,000/-	Two months	350/-
6	A/R & M/O Nainavati karad road km. 0/00 to 11/795 . (Sub Head:- Providing and laying WBM G-III at various RDs between 0/0 to 3/00 and construction of un-lined drain in km. 0/00 to 2/00)	1,95,205/-	4000/-	One month	350/-
7	Increase in height of boundary wall and fencing work at GSS School Sumej. (SH:- C/O Protection Wall from existing level 102.00 metre to 110.00 metre) under deposit work	4,32,236/-	9,000/-	Two months	350/-
8	Increase in height of boundary wall and fencing work at GSS School Sumej. (SH:- C/O Protection Wall from existing level 110.00 metre to 118.00 metre) under deposit work	4,32,236/-	9000/-	Two months	350/-
9	Increase in height of boundary wall and fencing work at GSS School Sumej. (SH:- Filling of damaged play ground from RL 106.00 mtr to 124.00 mtr) under deposit work	4,26,988/-	10,000/-	Two months	350/-
10	Construction of link road from Shigar to Tarala km. 0/00 to 1/350. (SH:-C/O PCC retaining Wall at RD. 1/297 to 1/315)	2,97,038/-	6,000/-	Two months	350/-
11	A/R & M/O various roads under Nirmand Sub-Division. (SH:- Supplying and stacking of speed breaker of Mode of sturdy plastic, speed breakers at Nirmand.)	4,84,400/-	10000/-	One month	350/-

It is certified that the above tenders i.e Sr. No 1 to 11 are very urgent nature, So may be uploaded on department website in public interest


 Executive Engineer
 Outer Seraj Division
 H.P.PWD, Nirmand
 on behalf of Governor of Himachal Pradesh

Schedule of quantity

Name of Work: A/R & M/O road from Jn. of LDCK road to Jn. of NAS road km. 0/00 to 32/00. (Sub Head:- Construction of R/Wall at RD.18/646 to 18/657)

Schedule of quantity									
Name of Work: -A/R & M/O road from Jn. of LDCK road to Jn. of NAS road km. 0/00 to 32/00. (Sub Head:- Construction of R/Wall at RD.18/646 to 18/657)									
Sl. No.	Description of work	Qty.	Unit	RATE		Estimated cost:-		Two month AMOUNT	
				Figures	Words	Earnest Money	Time		
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.	34.10	Cubic Metre					10000.00	
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.	16.17	Cubic Metre						
3	Providing and Laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm (forty millimetre) nominal size) and curing complete including the cost of farmwork for plain/reinforced concrete in retaining walls, breast walls, as per drawing and HP.PWD technical specifications including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	80.96	Cubic Metre						
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.	40.00	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.	7.48	Cubic Metre						
Total in Figures									
								456231.00	

Executive Engineer
Outer Seaj Division
HPPWD/NATIA

Schedule of Quantity

Name of work: - Repair of water supply and sanitary installation to CHC Anni, Distt.-Kullu, H.P. (S.H.: - Dismantling of flooring & wall tiles and construction of septic tank)						Estimated cost:- Rs. 495152.00 Earnest Money:- Rs. 10000.00 Time:- One month.	
Sr. No.	Description of work	No. or Qty.	Unit	Rate In Figures		AMOUNT	
				Figures	Words		
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead For thickness of tiles above 25 mm and up to 40 mm including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	379.25	Square Metre				
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) including carriage of materials in all leads and lifts as per direction of	13.64	Cubic Metre				
3	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge 15 mm to 40 mm nominal bore including carriage of	200.00	Each				
4	Dismantling of Flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge	17.00	Each				
5	Taking out C.I. cover with frame from R.C.C. top slab of manholes of various sizes including demolishing of R.C.C. work manually/ by mechanical means and stacking of useful materials near the site and disposal of unserviceable materials including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	5.00	Each				

6	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	216.58	Cubic Metre				
7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including carriage of materials in all leads and lifts as per	13.47	Cubic Metre				
8	Providing and laying cement concrete 1:2:4 (one Cement : two coarse sand) : four graded stone aggregate 20 mm (twenty millimetre) nominal size) 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 level, excluding the cost of centering, shuttering and finishing including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete	27.95	Cubic Metre				
9	Centering and shuttering including strutting, propping etc. and removal of form for including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.:						
9.1	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	6.93	sqm				
9.2	Flat surfaces such as soffits of suspended floors, roofs, landings and the like Floors etc upto any thickness.	35.31	sqm				

9.3	Edges of slabs and breaks in floors and walls in any width. Under 20 cm wide	31.60	sqm		
10	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal size) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	5.15	Cubic Metre		
11	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Mild steel and Medium Tensile steel bars including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	360.44	Kg		
12	15 mm cement plaster on rough side of single or half brick wall of mix 1:6 (1 cement: 6 coarse sand) including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	82.53	Cubic Metre		
13	Supplying and fixing C.I. cover without frame for manholes : 455x610 mm rectangular C.I. cover (light duty) the weight of the cover to be not less than 23 kg including carriage of materials in all leads and lifts as per direction of Engineer – in – Charge complete.	2.00	Cubic Metre		
Total in Figures					



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

SCHEDULE OF QUANTITY


Name of work:- BSP/2019/230 P/L M/T works on Wazir Bowali Jhakhari Bye Pass road km. 0/00 to 15/00 under BASP). (Sub Head:- Providing and laying 2nd layer of soling WBM G-1 in essential reaches between km. 0/00 to 3/300) <i>actual Rs 1/505 to 1/555, 1/540 to 1/735, 2/225 to 2/475 and 2/765 to 2/865</i>					Estimated Cost:-496127.00	
Sub-head and item of work					Earnest money:- 10000.00	
Sr. No.	Quantity	Unit	Rate in Figures	Rate in words	Time:- Two months	
1	219.37	Per Cubic Metre				
Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404 By Mechanical Means including carriage of materials through all modes of transportation with in all leads and lifts as per directions of the Engineer-In-Charge.						

Executive Engineer,
District Survey Division,
H.P. (P.W.D.) Amnand

Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Amount
SCHEDULE OF QUANTITY						
Name of work:- BSP/2019/230 P/L M/T works on Wazir Bowali Jhakhari Bye Pass road km. 0/00 to 15/00 under BASP). (Sub Head:- Providing and laying soling WBM G-1 in km. 0/0 to 0/290)						
Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Estimated Cost:-491898.00
						Earnest money:- 10000.00
					Time:- Two months	
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404 By Mechanical Means including carriage of materials through all modes of transportation with in all heads and lifts as per directions of the Engineer-In-Charge.	217.50	Per Cubic Metre			


 Executive Engineer,
 Outer Section Division,
 EPPWD, Mumbai.

Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Amount
SCHEDULE OF QUANTITY						
Name of work:- BSP/2019/230 P/L M/T works on Wazir Bowali Jhakhari Bye Pass road km. 0/00 to 15/00 under BASP). (Sub Head:- Providing and laying soling WBM G-I in km. 0/290 to 0/580)						
Sr. No.	Sub-head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Estimated Cost:-491898.00
						Earnest money:- 10000.00
						Time:- Two months
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404 By Mechanical Means including carriage of materials through all modes of transportation with in all leads and lifts as per directions of the Engineer-In-Charge.	217.50	Per Cubic Metre			


 I Accused Engineer,
 Outer Survey Division,
 FIP PW D, Mandla

Schedule of Quantity

Name of work:- A/R & M/O Nainavati karad road km. 0/00 to 11/795. (Sub Head:- Providing and laying WBM G-III at various RDS between 0/0 to 3/00 and construction of un-lined drain in km. 0/00 to 2/00)

Estimated cost:- Rs. 195205.00
Earnest Money:- Rs. 4000.00

Time:- One month

Sr. No.	Description of work	Qty.	Unit	Rate		AMOUNT
				Figures	Words	
1	Scarifying the existing bituminous road surface to a depth of 150 mm and disposal of scarified material with a lift upto 3 m and lead upto 1000 m as per Technical Specification Clause 301.4. 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.	764.80	Per Square Metre			
2	Providing and laying, spreading and compacting stone aggregates of specific size to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading III as per Technical Specification Clause 405, Grade-III A. By manual Means 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.	57.36	Per Cubic Metre			
3	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil by mechanical means to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307 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.	1845.00	Per Running Metre			
Total in Figures						

Executive Engineer,
Outer Survey Division,
HP.PWD. Dibrugarh.

Schedule of quantity

Name of Work:- Increase in height of boundary wall and fencing work at GSS School Sumrej. (SH:- C/O Protection Wall from existing level 102.00 metre to 110.00 metre) under deposit work

Estimated cost:-

432236.00

Earnest Money

9000

Time

Two month

Sl. No.	Description of work	Qty.	Unit	RATE		AMOUN
				Figures	Words	
1	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.	27.54	Cubic Metre			
2	Providing and Laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm (forty millimetre) nominal size) with 15% plums and curing complete including the cost of farmwork for plain/reinforced concrete in retaining walls, breast walls, the size of plum should be 150 to 300 mm as per drawing and HP.PWD technical specifications including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	78.73	Cubic Metre			
3	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 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	16	Each			
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.	16.08	Cubic Metre			
Total in Figures						

Executive Engineer
Outer Setai Division
HPPWD, Ahmednagar

Name of Work:- Increase in height of boundary wall and fencing work at GSS School Sumaj. (SH:- C/O Protection Wall from existing level 110.00 metre to 118.00 metre) under deposit work

Schedule of quantity

Sl. No.	Description of work	Qty.	Unit	Estimated cost:-		
				Earnest Money	Time	Two mon
				RATE	Words	AMOUN
1	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.	27.54	Cubic Metre			
2	Providing and Laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm (forty millimetre) nominal size) with 15% plums and curing complete including the cost of farmwork for plain/reinforced concrete in retaining walls, breast walls, the size of plum should be 150 to 300 mm as per drawing and HP.PWD technical specifications including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	78.73	Cubic Metre			
3	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 including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	16	Each			
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.	16.08	Cubic Metre			
Total in Figures						


Executive Engineer
Outer Saraj Division
HP.PWD, Nirmal

Schedule of quantity

Name of Work:- Increase in height of boundary wall and fencing work at GSS School Samej. (SH:- Filling of damaged play ground from RL 106.00 mtr to 124.00 mtr) under deposit work		Estimated cost:-		426988.			
		Earnest Money	10000				
		Time	Two mon				
Sl. No.	Description of work	Qty.	Unit	Figures	RATE	Words	AMOUNT
1	Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per Technical Specification Clause 301.5 including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	882.63	Cubic Metre				
2	Providing and Laying cement concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm (forty millimetre) nominal size) with 15% plums and curing complete including the cost of farmwork for plain/reinforced concrete in retaining walls, breast walls, the size of plum should be 150 to 300 mm as per drawing and HP.PWD technical specifications including curing and carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	40.00	Cubic Metre				
Total in Figures							


Executive Engineer
Outer Secaj Division
HP.PWD, Miramand

Signature of Tenderer with seal

Schedule of quantity

Name of Work: Construction of link road from Shigar to Tarala km. 0/00 to 1/350. (SH.-C/O PCC retaining Wall at RD. 1/297 to 1/315)							Estimated cost:-		297038.00
							Earnest Money		6000
							Time		Two month
Sl. No.	Description of work	Qty.	Unit	RATE		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.	10.80	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.	27.54	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.	5.22	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) 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.	56.52	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.	11.00	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.	8.10	Cubic Metre						
Total in Figures									


 Executive Engineer
 Outer Sesi Division
 H.P.W.D. Mandi

Schedule of Quantity

Name of work: -

A/R & M/O various roads under Nirmand Sub-Division.

(SH:- Supplying and stacking of speed breaker of Mode of sturdy plastic, speed breakers at Nirmand.)
under the deposit-

Estimated cost:- 4844000.00
Earnest money:- 10000.00

Time:- one month

St. No	Sub-Head and item of work	Quantity	Unit	Rate in Figures	Rate in words	Am
1	Supplying and stacking of speed breaker of Mode of sturdy plastic, speed breakers are highly resident to severe impacts and harsh weather condition. Its dovetail interlocking subunits make it bind perfectly into a one firm bump. The pre colour materials (Black/Yellow) and UV Stabilizer keep them perpetually colorful. Scudded with reflectors on either side, they are clearly visible to the motorists during night hours. These breakers are ideal for private colonies, hospitals, schools, colleges, Universities, Security check posts, parking area, loading sites, etc. in cities. Easily removable, these breakers can easily be relocated as designed AL-1006 Dimension :- 350x250mmx50mm 500x425x50mm 500x425x75mm Reflectors: PMMA in Amber colour & HP Material :- Moulded in ABS PC Alloy including carriage of materials in all leads and lifts as per direction of The Engineer-In-Charge complete.	110.00	Per Running Metre			

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Executive Engineer,
Outer Setai Division,
HP.PWD, Nirmand.