

Himachal Pradesh
Public Works Department

PW-RD-GA-Tender-2021-22-
To

6380

dated:- 17-08-2021

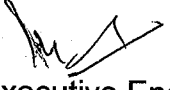
The Executive Engineer (IT Cell)
Nigam Bihar, Shimla-2.

Subject: - Tender notice.

Enclosed please find herewith the tender notice of work as given in the notice inviting tender for uploading on department website as per notification Pr. Secy. (PW) to the Govt. of H.P. letter N. PBW (B) A (3) 1/2020 dated Shimla-2 the 16th July 2021.

1. Certified that the tender mentioned in the notice is exigencies/emergency are urgent nature and in public interest.

DA:- Notice inviting tender & schedule of quantity.


Executive Engineer,
B&R Division, HPPWD,
Rohru.

Himachal Pradesh
Public Works Department
"NOTICE INVITING TENDERS"

Sealed item rate tender on form PWD 6&8 are invited by the Executive Engineer Rohru Division HPPWD, on behalf of Governor of H.P. for the following works from the approved and eligible contractors enlisted in HPPWD, So as to reach in this office as per time schedule given below:-

1. Date of receipt of applications for tender forms:- 25-08-2021 upto 1:30PM
2. Date of issue/sale of tender forms:- 25-08-2021 upto 2:00PM to 5.00PM
3. Date of receipt of tender:- 26-08-2021 upto 10:30AM
4. Date of opening of tender:- 26-08-2021 upto 10:30AM

Sr. No.	Name of Work.	Estt. Cost.	E/Money	Time.
1	R/R Damages to various road Under Tikkar Sub –division (Sheelghat Section) (SH:- Hiring of JCB for removal of land slide opening of culverts, clearance of drain, filling of depression and berms etc)	Rs.462000/-	Rs.9500/-	55 days
2	R/R Damages to various road Under Tikkar Sub –division (Tikkar Section) (SH:- Hiring of JCB for removal of land slide opening of culverts, clearance of drain, filling of depression and berms etc)	Rs.462000/-	Rs.9500/-	55 days
3	R/R Damages to various road Under Tikkar Sub –division (Pujarli Section) (SH:- Hiring of JCB for removal of land slide opening of culverts, clearance of drain, filling of depression and berms etc)	Rs.462000/-	Rs.9500/-	55 days
4	R/R damages on Seri Chandigarh road km 0/ to 6/300 (SH:- Geothnical investigation for the C/O R/wall at RD 5/0 to 5/025)	Rs.62500/-	Rs.1300/-	01 month
5	R/R damages to various road Tikkar S/D (SH:- hiring of Tractor for shiffing of materials)	Rs.97200/-	Rs.2000/-	72 days
6	R/R Damages to various road (Summerkot Section) (SH:- Hiring of hiring of tipper for carriage of excavated earth/muck)	Rs.145200/-	Rs.3000/-	22 days
7	R/R Damages to various road Under Rohru Sub-division (Kansakoti Section) (SH:- Hiring of JCB for removal of slips and land slide maintenance of road)	Rs.252000/-	Rs.5100/-	30 days
8	R/R Damages to various road Under Rohru Sub-division (Samoli Section) (SH:- Hiring of JCB for removal of slips and land slide maintenance of road)	Rs.252000/-	Rs.5100/-	30 days
9	R/R Damages to various road Under Rohru Sub-division (Rohru Section) (SH:- Hiring of JCB for removal of slips and land slide maintenance of road)	Rs.495600/-	Rs.10000/-	59 days
10	R/R Damages to various road Under Rohru Sub-division (Sumerkot Section) (SH:- Hiring of JCB for removal of slips and land slide maintenance of road)	Rs.126000/-	Rs.2600/-	30 days
11	R/R damages to Podhar Mandeori road km 0/0 to 12/200 (SH:- C/O unlined surface drain clearance of culvert and clearing grass from RD 0/0 to 3/0)	Rs.99485/-	Rs.2000/-	-do-
12	R/R Damages to various road Under Chirgaon Sub-division (Chirgaon Section) (SH:- hiring of JCB for removal of slips / dressing of road surface)	Rs.378000/-	Rs.7600/-	45 days
13	R/R Damages to various road Under Chirgaon Sub-division (Chirgaon Section) (SH:- hiring of JCB for removal of slips / dressing of road surface)	Rs.462000/-	Rs.9300/-	55 days
14	R/R Damages to various road Under Chirgaon Sub-division (Seema Section) (SH:- hiring of JCB for removal of slips / dressing of road surface)	Rs.378000/-	Rs.7600/-	45 days
15	R/R damages on various road under Chirgaon S/D (in Chirgaon-1 (SH:- hiring of Tipper for carriage of muck/Debris)	Rs.297000/-	Rs.6000/-	45 days
16	R/R damages various road under Chirgaon S/D in dhamwari section (SH:- hiring of pock Lane for removal of slips and breaking of boulder)	Rs.494500/-	Rs.10000/-	115 hours
17	R/R damages to Seema Rantari road km 0/0 to 12/0 (SH:- C/O R/wall in PCC 1:3:6 at RD 9/735 to 9/750)	Rs.308878/-	Rs.6300/-	1 Month

Certified that the tender mentioned in the notice is exigencies/emergency are urgent nature and in public interest.

Terms and conditions:- The tender document shall be issued only to these contractors/firms who fulfill the following criteria and submit the following document with the application.

1. The Earnest-money for the above works should be submitted with the application for the purchase of the tender-documents.
2. The Contractors should quote the rates of all the items in the tenders both in figures and words.
3. Income tax & GST No latest clearance certificate.
4. The contrs / firm shall accompany his enlistment/renewal & EPF submit before the award of tender.
5. The contractors should apply for two works only at a time for tenders.
6. The Executive Engineer reserves the right to accept/reject any tender/application or all tenders without assigning any reason.

NO.:-PW-RD-GA.-Tender/2021-22-- 6381-6400

Copy forwarded for information and wide publicity to:-

1. The Chief-Engineer(S), HPPWD, Shimla-2.
3. The S E 14th Circle HPPWD, Rohru
4. All the E.E.'s under 14th Circle, HPPWD, Rohru
5. All the A.E.'s working under this Division (B&R).
6. The Sub Divisional Magistrate, Rohru.
7. The B.D.O. Rohru and Chirgaon.
8. The Tehsildhar, Rohru/Chirgaon and Tikkar.
9. The Chairman, N.A.C. Rohru.
10. A/B. and D/B. in this Office.
11. Notice-Board.

Executive Engineer,
B&R Division, HPPWD,
Rohru.

Dated:- 17-08-2021

Executive Engineer,
B&R Division, HPPWD,
Rohru.

SCHEDULE OF QUANTITY

Estimated Cost:-Rs.462000/-

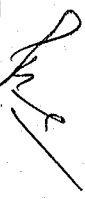
Earnest Money:-Rs 9500/-

Time:-90days

Name Of Work :-Restoration of rain damages on various road under Sheelghat Section:-

(SH: - Hiring of JCB for Removal of landslide,drainclearance,opening of culverts, filling of depression and berms)

Sr No.	Sub-head/item of work	Quantity	Rate in Fig.	Rate in words	unit	Amount
1.	Hiring of JCB (Excavator cum –loader having bucket capacity .50 cum including P.O.L. charges, shifting charges and other ancillary equipments as required at site of work for removal of slips in all heights in all kinds of soils such as kankar, moorum, shingle boulders decomposed or soft variety of soil such as spade work, pick work, jumper work, soft rock, hard rock i/c their intermediate classification of soil including mechanical transport, if necessary. The disposal of this unserviceable material has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place, the contractor shall be liable for it. All salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slip shall have to be neatly stacked along road side on road berms. Minimum 30.00 cubic metre of earth work shall be done by the machine in one hour; otherwise number of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of Transport and as per the instructions of the Engineer-in-Charge including all leads and lifts.	55.00 Day			Per day	


 Executive Engineer,
 B&R Divn. HPPWD,
 Rohru.

SCHEDULE OF QUANTITY

Estimated Cost:-Rs.462000/-


Earnest Money:-Rs 9500/-

Time:-90days

Name Of Work:- Restoration of rain damages on various road under Sheelghat Section:-

(SH:- Hiring of JCB for Removal of landslide, drain clearance, opening of culverts, filling of depression and berms)

Sr No.	Sub-head/item of work	Quantity	Rate in Fig.	Rate in words	unit	Amount
1.	Hiring of JCB (Excavator cum -Loader having bucket capacity .50 cum including P.O.L. charges, shifting charges and other ancillary equipments as required at site of work for removal of slips in all heights in all kinds of soils such as kankar, moorum, shingle boulders decomposed or soft variety of soil such as spade work, pick work, jumper work, soft rock, hard rock i/c their intermediate classification of soil including mechanical transport, if necessary. The disposal of this unserviceable material has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place, the contractor shall be liable for it. All salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slip shall have to be neatly stacked along road side on road berms. Minimum 30.00 cubic metre of earth work shall be done by the machine in one hour; otherwise number of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of Transport and as per the instructions of the Engineer-in-Charge including all leads and lifts.	55.00 Day			Per day	


 Executive Engineer,
 B&R Divn. HPPWD,
 Rohru.


SCHEDULE OF QUANTITY

Estimated Cost:-Rs.462000/-
Earnest Money:-Rs 9500/-
Time:-90days

Name Of Work :-Restoration of rain damages on various road under Tikkar Section:-

(SH: - Hiring of JCB for Removal of landslide,drainclearance,opening of culverts, filling of depression and berms)

Sr No.	Sub-head/item of work	Quantity	Rate in Fig.	Rate in words	unit	Amount
1.	Hiring of JCB (Excavator cum –Loader having bucket capacity .50 cum including P.O.L. charges, shifting charges and other ancillary equipments as required at site of work for removal of slips in all heights in all kinds of soils such as kankar, moorum, shingle boulders decomposed or soft variety of soil such as spade work, pick work, jumper work, soft rock, hard rock i/c their intermediate classification of soil including mechanical transport, if necessary. The disposal of this unserviceable material has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place, the contractor shall be liable for it. All salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slip shall have to be neatly stacked along road side on road berms. Minimum 30.00 cubic metre of earth work shall be done by the machine in one hour; otherwise number of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of Transport and as per the instructions of the Engineer-in-Charge including all leads and lifts.	55.00 Day			Per day	


Executive Engineer,
B&R Divn. HPPWD,
Rohru.


SCHEDULE OF QUANTITY

Estimated Cost:-Rs.462000/-
Earnest Money:-Rs 9500/-
Time:-90days

Name Of Work:-Restoration of rain damages on various road under Pujarli Section:-

(SH: - Hiring of JCB for Removal of landslide, drainclearance, opening of culverts, filling of depression and berms)

Sr No.	Sub-head/item of work	Quantity	Rate in Fig.	Rate in words	unit	Amount
1.	Hiring of JCB (Excavator cum –Loader having bucket capacity .50 cum including P.O.L. charges, shifting charges and other ancillary equipments as required at site of work for removal of slips in all heights in all kinds of soils such as kankar, moorum, shingle boulders decomposed or soft variety of soil such as spade work, pick work, jumper work, soft rock, hard rock i/c their intermediate classification of soil including mechanical transport, if necessary. The disposal of this unserviceable material has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place, the contractor shall be liable for it. All salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slip shall have to be neatly stacked along road side on road berms. Minimum 30.00 cubic metre of earth work shall be done by the machine in one hour; otherwise number of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of Transport and as per the instructions of the Engineer-in-Charge including all leads and lifts.	55.00 Day			Per day	


Executive Engineer,
B&R Divn. HPPWD,
Rohru.

Schedule of Quantities

ESTIMATED COST: Rs62500/-
EARNEST MONEY Rs1250

TIME 30day

Name of work:- R/R damages on Seri Chandigarh road km 0/0 to 6/300(SH- Geotechnical investigation for the constraction of Retaining wall at Rd 5/0 to 5/025

Sr. No	Description of items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Carriagout planning and monitoring geo tech.investigation and sub surface exploration at the proposed location of Retaining wall /Breast wall by drilling bore hole as per IS 280 -1979 using percussison ,catyx /RC ODEX/Metho required for drilling in colloapsible strata conglomer strata conglomer boulder pebbles sand gravels sits clayetc,including cost of attachment extractable casting consumble stones bite water,POL gravel pack in annual space etc complete repect as per direction of engineer in charge The rate is inclusive within all taxis like GST other imposed Govt	25.00			per running metre	



Executive Engineer
B&R Division Rohru
HP PWD Rohru

SCHEDULE OF QUANTITY

Estimate Cost 97200/-
Earnest Money 2000
Time 3 month.

Name of work: - R/R Damage to Various road Tikkar Sub-Division (SH:- Hiring of Tractor for shifting of materials)

Sr. No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of Tractor with trolley having capacity 80cft including other POL charges and equipment etc with all leads and lifts as per direction of Engineer-In-Charge.	72.00			Per day	
Total:-						



Executive Engineer,
B&R Division HPPWD,
Rohru.

Schedule of Quantity

Estimate Cost 252000/-
Earnest Money 5100/-
Time 30 Days.

Name of work :- R/R damage to various Road Under Kansakoti Section Sub-Division Rohru (SH:-Hiring of JCB for removal of slip and land slide, Maintenance of road)

Sr. No.	Sub-Head and Item of works	Quantity.	Rate in figures	Rate in words.	Unit	Amount.
1	Hiring of J.C.B(Excavator-Cum-Loader) having bucket capacity .50 cum including P.O.L charges, shifting charges and other ancillary equipments ,with in all leads and lifts as directed By Engineer Incharge Min. 18.00 Cum of earth shall be done by Machine in one Hours , shall be deducted accordingly. J.C.B shall be deployed for dressing of burms shoulders , clearance of drain , culvert, removal of excess soil from road surface filling up of pot holes with suitable materials from borrow pits and removal of slips where ever on the road surface with in all leads and lifts as directed by Engineer In charge .	30.00			Per day	



Executive Engineer,
B&R Division HPPWD,
Rohru.

Schedule of Quantity

Estimate Cost 252000/-
Earnest Money 5040/-
Time 30 Days.

Name of work :- R/R damage to various Road Under Samoli Section Sub-Division Rohru (SH:-Hiring of JCB for removal of slip and land slide, Maintenance of road)

Sr.N o.	Sub-Head and Item of works	Quantity.	Rate in figures	Rate in words.	Unit	Amount.
1	Hiring of J.C.B(Excavator-Cum-Loader) having bucket capacity .50 cum including P.O.L charges, shifting charges and other ancillary equipments ,with in all leads and lifts as directed By Engineer Incharge Min. 18.00 Cum of earth shall be done by Machine in one Hours , shall be deducted accordingly. J.C.B shall be deployed for dressing of burms shoulders , clearance of drain , culvert, removal of excess soil from road surface filling up of pot holes with suitable materials from borrow pits and removal of slips where ever on the road surface with in all leads and lifts as directed by Engineer In charge .	30.00			Per day	



Executive Engineer,
B&R Division HPPWD,
Rohru.

Schedule of Quantity

Estimate Cost 495600.00
 Earnest Money 10000.00
 Time 6 month

Name of work :- R/R damage to Various Roads Under Rohru Section Sub Division Rohru (SH:-Hiring of JCB for removal of slip and land slide, Maintenance of road)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of J.C.B(Excavator-Cum-Loader) having bucket capacity .50 cum including P.O.L charges, shifting charges and other ancillary equipments ,with in all leads and lifts as directed By Engineer Incharge Min. 18.00 Cum of earth shall be done by Machine in one Hours , shall be deducted accordingly. J.C.B shall be deployed for dressing of burns shoulders , clearance of drain , culvert, removal of excess soil from road surface filling up of pot holes with suitable materials from borrow pits and removal of slips where ever on the road surface with in all leads and lifts as directed by Engineer In charge .	59.00			Per day	
	Total				Total	



 Executive Engineer,
 B&R Division HPPWD,
 Rohru.

Schedule of Quantity

Estimate	
Cost	126000.00
Earnest	
Money	2600.00
Time	30 Days.

Name of work :- R/R damage to various Road Under Summerkot Section Sub-Division Rohru (SH:-Hiring of JCB for removal of slip and land slide, Maintenance of road)

Sr.N o.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of J.C.B(Excavator-Cum-Loader) having bucket capacity .50 cum including P.O.L charges, shifting charges and other ancillary equipments ,with in all leads and lifts as directed By Engineer Incharge Min. 18.00 Cum of earth shall be done by Machine in one Hours , shall be deducted accordingly. J.C.B shall be deployed for dressing of burms shoulders , clearance of drain , culvert, removal of excess soil from road surface filling up of pot holes with suitable materials from borrow pits and removal of slips where ever on the road surface with in all leads and lifts as directed by Engineer In charge .	15.00			Per day	


 Executive Engineer,
 B&R Division HPPWD,
 Rohru.

SCHEDULE OF QUANTITY

Estimate Cost	99485/-
Earnest Money	2000/-
Time	1 month

Name of work:- R/R Damedges to Podhar Mandeori road k.m. 0/0 to 12/200 (SH:- C/O unlined surface drain clearance of culvert and clearing grass from RD 0/0 to 3/00)

Sr.No	Sub-head and item of works.	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil 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 all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	3000			Per Rmt.	
2	maintance of HPC by way of cleaning repair to cracks parapets wall and protection work as per drawing and technical specification cluse 1908.	5 no			each	
3	clearing grass and removal of rubbish up to distance of 30m out side the periphery of the area as per technical specification clause 201	1.2			per/hect	

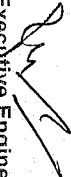
Executive Engineer,
Rohru Division HP PWD,
Rohru.

SCHEDULE OF QUANTITY

Estimate Cost	378000
Earnest Money	7600
Time	Three Month

Name of Work:- R/R Damage to various road under Chirgaon Sub Division (in Chirgaon Section) (SH:- Hiring of JCB for removal of slips/dressing of road surface)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of J.C.B (Excavator-cum-Loader) having bucket capacity 45 cum including P.O.L charges, shifting charge and other ancillary equipments as required at site as per instructions of the Engineer-in-charge including all leads and lifts.	45.00			Per Day	
	Total					


Executive Engineer,
B&R Division HPPWD,
Dodra Kwar

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
				Estimate Cost	462000	
				Earnest Money	9300	
				Time	Three Month	
Name of Work:- R/R Damage to Various road under Chirgaon Sub Division in Badiyara Section (SH:- Hiring of JCB for removal of slips / dressing of road surface)						
Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of J.C.B (Excavator-cum-Loader) having bucket capacity .45 cum including P.O.L charges, shifting charge and other ancillary equipments as required at site as per instructions of the Engineer-In-charge including all leads and lifts.	55.00			Per Day	
	Total					


Executive Engineer,
B&R Division HPPWD,
Rohru

SCHEDULE OF QUANTITY


Estimate Cost	378000
Earnest Money	7600
Time	Three Month

Name of Work:- R/R Damage to Various road under Chirgaon Sub Division in Seema Section (SH:- Hiring of JCB for removal of slips / dressing of road surface)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of J.C.B (Excavator-cum-Loader) having bucket capacity .45 cum including P.O.L charges, shifting charge and other ancillary equipments as required at site as per instructions of the Engineer-In-charge including all leads and lifts.	45.00			Per Day	
	Total					


 Executive Engineer,
 B&R Division HPPWD,
 Rohru

Schedule of Qty						
			Estimate Cost	297000.00		
			Earnest Money	6000.00		
			Time	Three Month		
Name of Work :- R/R Damage to various road under Chirgaon Sub Division in Chirgaon -1 Section (SH:-Hiring of Tipper Carriage of Muck/ Debris)						
Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400 cft. including P.O.L charge and other ancillary equipments as required at the site of work. The work shall to be carried out as per ministry of transport as per instructions of the Engineer-in- Charge including all leads and lifts.	45.00			Per Day	
Total						


 Executive Engineer
 B&R Division HPPWD
 Rohru


SCHEDULE OF QUANTITY

Estimate Cost	494500
Earnest Money	10000
Time	Three Month

Name of Work :- R/R Damage to various road under chingoon Sub Division (In Dhamwari Section)


SH:- Hiring of Pock Lane for removal of silps and breaking of boulder)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of Excavator-Cum-Loader (POCK LANE/L&T) with 90 H.P. Engine and lifting capacity of minimum 5000 Kgs including P.O.L charge, shifting charges and other ancillary equipments as required at site of work for removal of snow in all heights and lifts and also for making the passing places at required distances. The disposal of this removed snow has to be done in the acquired width of the road to avoid damage to the properties of the people or in case any damage took place the contractor is liable for it. Minimum 40cm of snow removal shall be done by the machine in one hour, other wise number of hour shall be reduced accordingly. The work shall have to be carried out as per instruction of the Engineer-In Charge including all leads and lifts. (With Rock Breaker)	115.00			Per/ Hour	
Total						


 Executive Engineer,
 B&R Division HPPWD,
 Rohru

SCHEDULE OF QUANTITY

Name of work:- R/R Damages to Seema Rantari road k.m. 0/0 to 12/0 (SH:- C/O C/O R/wall in PCC 1:3:6 at RD 9/735 to 9/750)							Estimate Cost	308878/-
							Earnest Money	6300/-
							Time	1 month
Sr. No	Sub-head and item of works.	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.		
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 any lead and lift , dressing of sides and bottom and backfilling in trenches with excavated suitable material,useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	38.63			per cubic			
2	Providing and Laying concrete concrete 1:6:12 (1cement: 6 sand: 12 graded stone aggregate 40mm nominal size)for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	3.8			per cubic			
3	Providing and Laying concrete concrete 1:3:6 (1cement: 3 sand: 6 graded stone aggregate 40mm nominal size)for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	44.85			each			
4	Providing weephole in brick masonry/stone masonry ,plain/reinforcement cement concrete abutment,wing wall,return wall with 100mm dia AC pipe extending through the full width of structure with slop of 1 (V):20(H) towards drawing face complete as per drawing and technical specification clauses614,709,1204,3.7.	18			per cubic			
5	Back filling behind abutment wing wall and return complete as per drawing and technical specification including all leads and lifts, as per HPPWD, specification of 1990 volume-I as directed by the Engineer-In-Charge.	4.73						


 Executive Engineer,
 Rohru Division HP PWD,
 Rohru.