

No.PW/RGH/Estt-Tender/2023-24-
To

Himachal Pradesh
Public Works Department

14219-69

Dated:- 07-03-2024

The Director,
Information and Public Relation,
Suchna Avam Jan Sampark Bhawan,
Near HP.Admn.Tribunal Shimla-2.

Subject:-

Publication of Notice inviting Tender Advertisement.

Jai Hind.

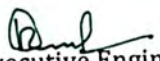
Enclose please find herewith the Notice Inviting Tender to be opened on
19.03.2024 for publication in Giri Raj weekly and two other regional news papers Himachal Pradesh.

Encl: - As above

Executive Engineer,
Rajgarh Division,
HP.PWD. Rajgarh.

Copy forwarded for information and necessary action to:-

1. The Engineer-in-Chief, HP.PWD.Shimla-1.
2. The Chief Engineer (South) HP.PWD.Shimla-1.
3. The Superintending Engineer, 12th Circle HPPWD Nahan.
4. The Executive Engineer (I.T) Cell), O/O Engineer-In-Chief, HPPWD Nigam Vihar Shimla-2 for uploaded Notice Inviting Tenders on Departmental website please.
5. All the Assistant Engineers working under this Division.
6. All Head of Branches of this office.
7. All Intending Bidders/Contractors.
8. Notice Board.


Executive Engineer,
Rajgarh Division,
HP.PWD. Rajgarh.

**HIMACHAL PRADESH
PUBLIC WORK DEPARTMENT
NOTICE INVITING TENDER**

Sealed items rates tender on form No. 6 and 8 are hereby invited on behalf of Governor of HP for the following works from approved and eligible contractor enlisted in HPPWD so as to reach in this office 19.03.2024 upto 10:30 AM and shall be opened on the same day at 11:00 AM in the presence of intending contractors or their authorised representative who may link to be present. The tender form be had from his office against cash payment (non refundable) during working hours.

The earnest money in the shape of FDR/TDR in HP duly pledged in favour of Executive Engineer Rajgarh Division HPPWD Rajgarh must be accompanied with the each tender. Conditional tender and tender received without earnest money will be rejected. The undersigned reserves the right to reject any or all tenders without assigning the reason. The offer of the tender will be kept opened for 75 days.

Sr. No.	Tender Sechedule	
1.	Last date for tender receipt of application for tender form	16.03.2024 upto 4:00 PM
2.	Last date of sale of tender forms.	18.03.2024 upto 5:00 PM
3.	Date of receipt of tender forms	19.03.2024 upto 10:30AM
4.	Date of opening of tenders	19.03.2024 at 11:00 AM

Sr. No	Name of Work	Estimated cost	Earnest Money	Time Limit	Cost of form	Eligible Class of contractor
1	Restoration of rain damage on Chambidhar Fagu road Km 0/0 to 13/0 (SH:- C/O PCC R/wall between Km 11/750 to 11/765).	3,42,424/-	7,000/-	Two Months	350/-	Class-"C&D"
2	Restoration of rain damage on Habban Dhamoon road Km 0/0 to 4/0 (SH:- C/O PCC R/wall at RD 0/670 to 0/680).	2,27,758/-	5,000/-	Two Months	350/-	Class-"C&D"
3	Restoration Rain damages on Mangan to Antu road km 0/00 to 3/510 (SH:- Construction of PCC B/wall between km 2/00 to 2/030).	4,24,289/-	10,000/-	Two months	350/-	Class-"C&D"
4	Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction of PCC Retaining wall at RD 49/900 to 49/913).	4,96,992/-	10,000/-	Two months	350/-	Class-"C&D"
5	Restoration Rain damages on Kheri Plau road km 0/00 to 8/00 (SH:- Construction of PCC Retaining wall at RD 7/975 to 7/992).	4,88,521/-	10,000/-	Two months	350/-	Class-"C&D"
6	Restoration Rain damages on Kheri Plau road km 0/00 to 8/00 (SH:- Construction of PCC Retaining wall at RD 7/960 to 7/967.50 and PCC Breast wall between Rd 7/960 to 7/980).	4,92,672/-	10,000/-	Two months	350/-	Class-"C&D"
7	Restoration Rain damages on Neripul Deothi Majgaon road km 0/00 to 12/00 (SH:- Construction of PCC Retaining wall between km 9/280 to 9/292).	4,27,461/-	10,000/-	Two months	350/-	Class-"C&D"
8	Restoration Rain damages on Halonipul Dahan road km 0/00 to 15/00 (SH:- Construction of PCC Retaining wall between km 14/340 to 14/347.40).	4,98,864/-	10,000/-	Two months	350/-	Class-"C&D"
9	Restoration Rain damages on Halonipul Dahan road km 0/00 to 15/00 (SH:- Construction of PCC Retaining wall between km 14/355 to 14/362.40).	4,98,631/-	10,000/-	Two months	350/-	Class-"C&D"
10	Restoration Rain damages on Neripul Pulbhal road km 0/00 to 14/ 565 (SH:- Construction of PCC Retaining wall between km 4/430 to 4/436.50).	4,38,440/-	10,000/-	Two months	350/-	Class-"C&D"
11	Restoration Rain damages on Shargaon Ranaghat road km 0/00 to 10/ 00 (SH:- Construction of PCC Retaining wall at Rd 5/620 to 5/627.50).	4,32,023/-	10,000/-	Two months	350/-	Class-"C&D"
12	Restoration Rain damages on Fagu Bathaudhar road km 0/00 to 10/00 (SH:- Construction of PCC Retaining wall at Rd 6/820 to 6/829).	4,09,746/-	10,000/-	Two months	350/-	Class-"C&D"
13	Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction of PCC Retaining wall at Rd 40/540 to 40/550).	2,86,980/-	6,000/-	Two months	350/-	Class-"C&D"

14	Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction of PCC Retaining wall at Rd 40/050 to 40/063).	4,98,439/-	10,000/-	Two months	350/-	Class-"C&D"
15	Restoration rain damages on Kunthal Pashog road km 0/00 to 2/590 (SH :- P/L WBM G-II, G-III layer in km 2/525 to 2/755).	3,03,409/-	6,500/-	Two months	350/-	Class-"C&D"
16	Restoration rain damages on Solan Meenus road km 24/345 to 61/00 (SH:-Improvement of curve between Rd 40/405 to 40/480).	3,23,748/-	8,000/-	Two months	350/-	Class-"C&D"
17	Restoration rain damages on Kuru Lawana to Kunthal Pashog road km 0/00 to 2/590 (SH:- Cutting in km 2/525 to 2/750 & Removal of slips at various Rd's).	3,77,577/-	8,000/-	Two months	350/-	Class-"C&D"
18	Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction of U-shaped drain with drain covers between km 44/800 to 44/920).	2,17,679/-	5,000/-	Two months	350/-	Class-"C&D"
19	Construction of link road to village Karganoo km 0/00 to 1/570 (SH:- Providing & Laying Premix carpet with seal coat between in km 1/220 to 1/570) Under MNP.	3,92,586/-	8000/-	One month	350/-	Class-"C&D"
20	Restoration of rain damage on Solan Meenus road Km 24/345 to 61/00 (SH:- Clearance of hill side drain , Removal of slips and unlined drain between km 48/00 to 55/00).	4,87,525/-	10,000/-	Two months	350/-	Class-"C&D"

Certificate :-It is certified that the tender of above work are exigency/emergent nature and in public interest.

Terms & conditions:-

1. The above Job for consultancy work and consultants should be working with HPPWD.
2. The contractors/Bidders must submit their Permanent Income Tax Account Number/GST number on the tender along with copy of the same be attached with the application.
3. The contractor/Firms should attached copy of the Registration/Renewal with the application.
4. The contractor/bidder should quoted in percentage rates.
5. The contractors/bidders must inspect the site to ascertain/familiar the site conditions, accessibility etc. Before quoting the bid/tender.
6. Conditional and telegraphic tender shall be accepted and rejected straightway. Tender received after due date and time will be rejected.
7. The contractor/firm should have to produce the detail of work in hand in HPPWD and its position therefore along with application.
8. The tender document shall be issued to only those contractors who dose not have more than two works in hand in HPPWD Division.
9. The contractor shall have to establish testing laboratory at site for the day to day testing of material.
10. The offer shall remain valid upto 75 days.
11. The above Job is on present market rates and tender will be processed as per instruction issued by the Add. Chief Secretary (PW) to the Govt. of H.P notification No. PBW)B)A(3)1/2020 dt. 22.07.2020. Regarding adoption of CPWD works manual 2019 & other publication of CWP in HPPWD shall also be applicable.
12. The Executive Engineer reserve the right any or all the tenders without assigning any reason.
13. The tender document shall be issued to only those contractors who submit registration of GST No.


 Executive Engineer
 HPPWD Division Rajgarh
 Distt Sirmour HP
 on behalf of Governor of Himachal Pradesh
 Tel. No. 01799-221623
 Mail. ee-raj-hp@nic.in

SCHEDULE OF QUANTITY
Name of work: - Restoration of rain damage on Chimbidar Fagu road Km 0/0 to 13/0 (SH:- C/O PCC R/ Estimated cost: - Rs. 3,42,424/-
Wall at RD 11/750 to 11/765).

Earnest money:- Rs. 7,000/-
Time Limit:- Two Months

St. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	16.210	Per Cubic Metre	255.20	Rupees hundred five and paise twenty only.	4137.00

2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203 (Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	54.20	Per Cubic Metre	5890.00	Rupees five thousand eight hundred ninety and paise nil only.	319238.00
3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	10.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	2768.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	21.15	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	16281.00
				G.Total		342424.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Rajgarh Division,
 APPWD, Rajgarh.

SCHEDULE OF QUANTITY

Name of work: - Restoration of rain damage on Habban Dhamoon road km 0/0 to 4/0 (SH:- C/O PCC Estimated cost: - Rs. 2,27,758/-
R/wall at RD 0/670 to 0/680).
Earnest money: - Rs. 5,000/-
Time Limit: -Two Months

Sub-Head and Items of work	Qty.	Unit	Rate		Amount
			in figures.	in words	
1 Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	13.35	Per Cubic Metre	255.20	Rupees hundred fifty five and paise twenty only.	3407.00
2 Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	36.13	Per Cubic Metre	5890.00	Rupees Five thousand eight hundred ninety and paise nil only.	212806.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	7.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	1938.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	12.48	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	9607.00
				G.Total		227758.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Rajgarh Division,
 HP PWD, Rajgarh.

SCHEDULE OF QUANTITY
Name of work:- Restoration Rain damages on Mangan to Antu road km 0/00 to 3/510(SH:-Construction
of PCC B/wall between km 2/00 to 2/030).
Estimated cost:- Rs. 4,24,289/-
Earnest money:- Rs. 10,000/-
Time Limit:- Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	129.000	Per Cubic Metre	255.20	Rupees two hundred five and paise twenty only.	32921.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	72.300	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	388323.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	11.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	3045.00
				C.Total		424289.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HPPWD, Raigarh.

SCHEDULE OF QUANTITY
Name of work:- Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction
of PCC Retaining wall at RD 49/900 to 49/913).
Estimated cost:- Rs. 4,96,992/-
Earnest money:- Rs. 10,000/-
Time Limit:- Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimensions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	45.740	Per Cubic Metre	255.20	Rupees two hundred fifty five and paise twenty only.	11673.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Cause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	86.710	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	465719.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	22.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	6090.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	17.55	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	13510.00
				G.Total		496992.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HP PWD, Raigarh.

SCHEDULE OF QUANTITY

Name of work: - Restoration Rain damages on Khari Plau road km 0/00 to 8/00 (SH:- Construction of PCC Estimated cost: - Rs. 4,88,521/- Retaining wall at RD 7/975 to 7/992).

Earnest money: - Rs. 10,000/-

Time Limit: - Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimensions and other particulars as per drawing and Technical Specification Clause 305.1 (Three hundred Five point One) and 1606.1 (One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	42.670	Per Cubic Metre	255.20	Rupees two hundred fifty five and paise twenty only.	10889.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203 (Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	84.830	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	455622.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	19.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	5259.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	21.76	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	16751.00
				G.Total		488521.00
	Quoted rates percentage in figure					
	Quoted rates percentage in word					


 Executive Engineer,
 Raigarh Division,
 HPWD, Raigarh.

SCHEDULE OF QUANTITY
Name of work:- Restoration Rain damages on Kheri Plau road km 0/00 to 8/00 (SH:- Construction of PCC Estimated cost:- Rs. 4,92,672/-
Retaining wall at RD 7/960 to 7/967.50 and PCC Breast wall between Rd 7/960 to 7/980).
Earnest money:- Rs. 10,000/-
Time Limit:- Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chisling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1.(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	82.030	Per Cubic Metre	255.20	Rupees hundred fifty five and paise twenty only.	20934.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Cause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	85.630	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	459919.00

3	Providing weep holes, in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	16.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	4429.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawings and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	9.60	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	7390.00
				G.Total		492672.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Rajgarh Division,
 HP PWD, Rajgarh.

SCHEDULE OF QUANTITY
Name of work: - Restoration Rain damages on Neripul Deothi Majgaon road km 0/00 to 12/00 (SH:- Estimated cost: - Rs. 4,27,461/-
Construction of PCC Retaining wall between km 9/280 to 9/292).
Earnest money: - Rs. 10,000/-
Time Limit: - Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	56.520	Per Cubic Metre	255.20	Rupees hundred five and paise twenty only.	14424.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	74.800	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	401751.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	20.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	5536.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	7.47	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	5750.00
				G.Total		427461.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HP PWD, Raigarh.

SCHEDULE OF QUANTITY

Name of work: - Restoration Rain damages on Halonipul Dahan road km 0/00 to 15/00 (SH:- Estimated cost: - Rs.4,98,864/-
Construction of PCC Retaining wall between km 14/340 to 14/347.40).
Earnest money: - Rs. 10,000/-
Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	45.810	Per Cubic Metre	255.20	Rupees hundred five and paise twenty only.	11691.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	87.760	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	471359.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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, all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge,	17.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	4706.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	14.43	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	11108.00
				G.Total		498864.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HP PWD, Raigarh.

SCHEDULE OF QUANTITY

Name of work: - Restoration Rain damages on Halonipul Dahan road km 0/00 to 15/00 (SH:- Estimated cost: - Rs.4,98,631/-
Construction of PCC Retaining wall between km 14/355 to 14/362.40).
Earnest money: - Rs. 10,000/-
Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimensons and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	46.920	Per Cubic Metre	255.20	Rupees hundred five and paise twenty only.	11974.00

2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	87.760	Per Cubic Metre	5371.00	Rupees five thousand three hundred seventy one and paise nil only.	471359.00
3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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, all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	17.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	4706.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawings and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	13.76	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	10592.00
				G.Total		498631.00
	Quoted rates percentage in figure					
	Quoted rates percentage in word					


 Executive Engineer,
 Rajgarh Division,
 H.P.W.D, Rajgarh.

SCHEDULE OF QUANTITY

Name of work: - Restoration Rain damages on Neripul Pulbhal road km 0/00 to 14/ 565 (SH:- Estimated cost: - Rs.4,38,440/-
Construction of PCC Retaining wall between km 4/430 to 4/436.50).
Earnest money: - Rs. 10,000/-
Time Limit: - Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1.(Three hundred Five point One) and 1606.1.(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	53,240	Per Cubic Metre	255.20	Rupees hundred fifty five and twenty only.	13587.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications G- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	77.090	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	414050.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	13.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	3598.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	9.36	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	7205.00
				G.Total		438440.00
	Quoted rates percentage in figure					
	Quoted rates percentage in word					


 Executive Engineer,
 Raigarh Division,
 HPWD, Raigarh.

SCHEDULE OF QUANTITY
Name of work: - Restoration Rain damages on Shargaon Ranaghat road km 0/00 to 10/ 00 (SH:- Estimated cost: - Rs.4,32,023/-
Construction of PCC Retaining wall at Rd 5/620 to 5/627.50).
Earnest money: - Rs. 10,000/-
Time limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	53.850	Per Cubic Metre	255.20	Rupees hundred fifty five and paise twenty only.	13743.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	75.750	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	406853.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	15.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	4152.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawings and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	9.45	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	7275.00
				G.Total		432023.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 H&PWD, Raigarh.

SCHEDULE OF QUANTITY
Name of work: - Restoration Rain damages on Fagu Bathaudhar road km 0/00 to 10/00 (SH:- Estimated cost: - Rs.4,09,746/-
Construction of PCC Retaining wall at Rd 6/820 to 6/829). Earnest money: - Rs. 10,000/-
Time Limit: - Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	47.990	Per Cubic Metre	255.20	Rupees hundred five and paise twenty only.	12247.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	71.520	Per Cubic Metre	5371.00	Rupees thousand three hundred seventy one and paise nil only.	384134.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	19.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	5259.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawings and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	10.53	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	8106.00
	Quoted rates precentage in figure			G.Total		409746.00
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HRPWD, Raigarh.

SCHEDULE OF QUANTITY
Name of work:- Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction
of PCC Retaining wall at Rd 40/540 to 40/550).
Estimated cost:- Rs.2,86,980/-
Earnest money:- Rs. 6,000/-
Time Limit:- Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	28,000	Per Cubic Metre	255.20	Rupees hundred five and twenty only.	7146.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as par drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	49,900	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	268013.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	11.00	Each	276.80	Rupees two hundred seventy six and paise eighty only.	3045.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	11.40	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	8776.00
	Quoted rates percentage in figure			G.Total		286980.00
	Quoted rates percentage in word					


 Executive Engineer,
 Rajgarh Division,
 H.P.W.D., Rajgarh.

Name of work: - Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction of PCC Retaining wall at Rd 40/050 to 40/063).

SCHEDULE OF QUANTITY

Estimated cost: - Rs.4,98,439/-
Earnest money:- Rs. 6,000/-
Time Limit:- Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chisling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	47.190	Per Cubic Metre	255.20	Rupees two hundred fifty five and paise twenty only.	12043.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Claue - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight Graded stone) aggregate 40 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	86.710	Per Cubic Metre	5371.00	Rupees Five thousand three hundred seventy one and paise nil only.	465719.00

3	Providing weep holes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing walls, return wall with 100mm (One hundred) millimetre dia AC 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, all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	23.00	Each	276.80	Rupees hundred seventy six and paise eighty only.	two 6366.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material. as per drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	18.59	Per Cubic Metre.	769.80	Rupees seven hundred sixty nine and paise eighty only.	14311.00
				G.Total		498439.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HP PWD, Raigarh.

SCHEDULE OF QUANTITY
Name of work:-Restoration rain damages on Kunthal Pashog road km 0/00 to 2/590 (SH :- P/L Estimated cost - Rs.3,03,409/-
WBM G-II, G-III layer in km 2/525 to 2/755).
Earnest money: - Rs.6,500/-
Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Providing, laying, WBM Grading II spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN(eighty to Hundred kilonewtonne) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density as per Technical Specification Clause 405(Four hundred Five) By Manual Means, including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts to the entire satisfaction as per direction of Engineer - in - Charge.	63.57	Per Cubic Metre	2398.75	Rupees Two thousand three hundred ninety eight and seventy five only.	152489.00

2	Providing, laying, WBM Grading III spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (eighty to Hundred kilonewtonne) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density as per Technical Specification Clause 405(Four hundred Five) By Manual Means, including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts to the entire satisfaction as per direction of Engineer - in - Charge.	60.72	Per Cubic Metre	2485.50	Rupees thousand four hundred eighty five and paise only.	Two	150920.00
	Quoted rates precentage in figure				G.Total		303409.00
	Quoted rates precentage in word						


 Executive Engineer,
 Raigarh Division,
 HPWD, Raigarh.

Name of work : - Restoration rain damages on Solan Meenus road km 24/345 to 61/00 (SH:-Improvement of curve between Rd 40/405 to 40/480).

SCHEDULE OF QUANTITY

Estimated cost: - Rs.3,23,748/-
 Earnest money: - Rs.8000/-
 Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Excavation in earth work in hilly area in all heights and depths in all kind 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, etcetra 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, width, camber super-elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, in conformit with the requirement of technical specification for Rural Road. clause 1603.1 and 1603.2 of General conditions for contract to achieve designed formation width including hauling and safe disposal of unsuitable cut materials upto all lead and lifts in specified manner i/c arrangement of dumping site trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones, whether useful or not, for 240.03 cum (Two hundred forty point zero three cubic metre) in all cases, @ rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall compensated by him in all cases.	1440.16	Per Cubic Metre.	224.800	Rupees One hundred thirty four and paise ten only.	323748.00
	Quoted rates precentage in figure					Total: 323748.00
	Quoted rates precentage in word					


 Executive Engineer,
 Raigarh Division,
 HPWD, Raigarh.

SCHEDULE OF QUANTITY

Name of work : -Restoration rain damages on Kuru Lawana to Kuntial Pasnog road km 0/00 to 2/590 (SH:-Cutting in km 2/525 to 2/750 & Removal of slips at various Rd.s).

Estimated cost: - Rs.3,77,577/-
Earnest money: - Rs.8,000/-
Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Excavation in earth work in hilly area in all heights and depths in all kind 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, etcetra 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, width, camber super-elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, in conformit with the requirement of technical specification for Rural Road. clause 1603.1 and 1603.2 of General conditions for contract to achieve designed formation width including hauling and safe disposal of unsuitable cut materials upto all lead and lifts in specified manner i/c arrangement of dumping site trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer -in - Charge for smooth riding. The recovery for stones,whether useful or not, for 36.11 cum (thirty six point eleven cubic metre) in all cases, @ rupees 170/- only(Rupees one hundred seventy only) per cubic meter shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall compensated by him in all cases.	1805.56	Per Cubic Metre.	134.000	Rupees One hundred thirty four and paise ten only.	241945.00

2	Removal of land slide in hilly area ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in lall leads and lifts as per direction of the Engineer-in-Charge, as per H.P.PWD. specification, including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts including all incidental charges.	1427.70	Per Cum	95.00	Rupees ninety five and paise zero only.	1,35,632.00
	Quoted rates precentage in figure				Total:	377577.00
	Quoted rates precentage in word					


 Executive Engineer,
 Rajgarh Division,
 HP&WD, Rajgarh.

SCHEDULE OF QUANTITY
Name of work: - Restoration Rain damages on Solan Meenus road km 24/345 to 61/00 (SH:- Construction Estimated cost:- Rs.2,17,679/-
of U-shaped drain with drain covers between km 44/800 to 44/920).
Earnest money:- Rs. 5,000/-
Time Limit:- Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earthwork in excavation for all type of roads, structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited) as per drawing and technical specification true to lines and grades. Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) and 1606.1(One six zero six point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead and lifts including dressing of sides and bottom and backfilling in trenches with excavated suitable material. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side & any structure near about, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site(to be arranged by the contractor), trimming, filling of unevenness blindages and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	50.400	Per Cubic Metre	255.20	Rupees two hundred Fifty five and paise twenty only.	12862.00

2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:2:4. (One Cement : two Sand : four graded stone) aggregate 20 mm nominal size and curing complete including the cost of form work and carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	28,800	Per Cubic Metre	7111.70	Rupees Seven thousand One hundred eleven one and paise seventy only.	204817.00
	Quoted rates precentage in figure			G.Total		217679.00
	Quoted rates precentage in word					


 Executive Engineer,
 Rajgarh Division,
 HPWD, Rajgarh.

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damage on Solan Meenus road Km 24/345 to 61/00 (SH:- Estimated cost:-Rs.4,87,525/-
Clearance of hill side drain, Removal of slips and unlined drain between km 48/00 to 55/00).
Earnest money:- Rs. 1,000/-

Time Limit:- Two Months

Sr No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures	in words	
1	2 Removal of earth from the choked hill side drain manually and Dressing it on the berms /Shoulder portion or dispose it on the valley side/Dumping site to be arranged by the contractor,including all leads, lifts and carriage of materials as per direction of Engineer -in - Charge.	3 7000.00	4 Per Running metre	5 44.40	6 Rupees forty four and paise forty only.	7 3,10,800.00
2	Removal of land slide in hilly area ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material as per H.P.PWD. specification, including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts as per direction of Engineer -in - Charge.	300.00	Per Cubic metre	92.00	Rupees ninety two and paise zero only.	27,600.00
3	Construction of unlined surface drain of average cross-sectional area 0.2 sqm in ordinary rock to specified lines, grades, levels and dimensions as per approved design and Technical Specification Clause 307. Excavated material to be used in embankment at site. by mechanical means as per H.P.PWD. specification, including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts including all incidental charges.	2500.00	Per Running metre	59.65	Rupees fifty nine and paise sixty five only.	149125.00
Quoted rates precentage in figure					G.Total	487525.00
Quoted rates precentage in word						


Executive Engineer,
Rajgarh Division,
H.P.PWD, Rajgarh.