

W/RGH/Estt-Tender/2024-25-

Himachal Pradesh
Public Works Department

1107-56

Dated:- 14-06-2024

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
26.06.2024 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 26.06.2024 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 Schedule	
1	Last date for tender receipt of application for tender form	24.06.2024 upto 5:00 PM
2.	Last date of sale of tender forms.	25.06.2024 upto 5:00 PM
3.	Date of receipt of tender forms	26.06.2024 upto 10:30AM
4.	Date of opening of tenders	26.06.2024 at 11:00 AM

Sr. No	Name of Work	Estimate d cost	Earnest Money	Time Limit	Cost of form	Eligible Class of contractor
1	CD & M/T on Shargaon Habban Ranaghat road Km 0/0 to 10/0 (SH:- Providing and laying Sub base course WBM-II in Km 4/045 to 4/545). Under MNP	3,06,888/-	6,500/-	Two months	350/-	Class-"C&D"
2	C/O CD & M/T on Shalnji to Bhanjan road Km 0/0 to 6/0 (SH:- Providing and laying sub base course WBM G-I and unlined drain in Km. 2/525 to 3/025). Under MNP	4,36,598/-	9,000/-	Two months	350/-	Class-"C&D"
3	M/T on Sanoura Shimliya road Km 0/0 to 8/150 (SH:- Providing and laying sub base course WBM G-I and unlined drain in Km. 5/00 to 5/500). Under MNP	4,36,598/-	9,000/-	Two months	350/-	Class-"C&D"
4	Construction of M/T on Shaya Chabron road Km 0/0 to 2/0 (SH:-Construction of PCC line drain in Km 0/0 to 0/530) under SCSP	2,62,110/-	5,500/-	One Month	350/-	Class-"C&D"
5	Construction of M/T on Dharampur Ghotari road via Syarla km 0/0 to 6/525 (SH:- Construction of 900mm dia RCC Hume pipe culvert along with both side wing walls at RD 0/015) under MNP	3,72,517/-	7,500/-	Two months	350/-	Class-"C&D"
6	Construction of M/T on Habban Dhamoon road Km 0/0 to 21/645 (SH:- Construction of 900mm dia RCC Hume pipe culvert along with both side wing walls at RD 1/135) under MNP	3,72,517/-	7,500/-	Two months	350/-	Class-"C&D"
7	Construction of M/T on Fagu Bathaudhar road Km 0/0 to 10/00 (SH:-Construction of 900mm dia RCC Hume pipe culvert along with both side wing walls at RD 5/330) under MNP	3,72,517/-	7,500/-	Two months	350/-	Class-"C&D"
8	Construction of Rajgarh Yashwant Nagar road via Badgla road Km 12/0 to 14/0 (SH:- Providing and laying Sub base course WBM-II in Km 10/0 to 10/500). Under MNP	3,19,272/-	6,500/-	Two months	350/-	Class-"C&D"
9	Construction of Rajgarh Yashwant Nagar road via Badgla road Km 12/0 to 14/0 (SH:- Providing and laying Sub base course WBM-II in Km 10/500 to 11/0). Under SCDP	3,19,272/-	6,500/-	Two months	350/-	Class-"C&D"
10	C/O & M/T on Chandol Ritab Nursary road Km 0/0 to 2/0 (SH:- Providing and laying Sub base course WBM-II in Km 0/500 to 1/0). Under MNP	3,06,888/-	6,500/-	Two months	350/-	Class-"C&D"
11	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"
12	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"
13	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"
14	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"

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 on the tender along with copy of the same be attached with the application.

- The contractor/Firms should attached copy of the Registration/Renewal with the application.
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 shall have to establish testing laboratory at site for the day to day testing of material.
 8. The offer shall remain valid upto 75 days.
 9. 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.
 10. The Executive Engineer reserve the right any or all the tenders without assigning any reason.
 11. 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. 01799-221023
Mail.ee-raj-hp@nic.in

SCHEDULE OF QUANTITY

Name of work:- CD & M/T on Shargaon Habban Ranaghat road Km 0/0 to 10/0 (SH:- Providing and laying Sub base course WBM-II in Km 4/045 to 4/545). Under MNP

Estimated cost: - Rs.3,06,888/-
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.	127.87	Per Cubic Metre.	2400.00	Rupees Two thousand four hundred only.	306888.00
					Total:-	306888.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


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

SCHEDULE OF QUANTITY

Name of work:- C/O CD & M/T on Shalniji to Bhanjan road Km 0/0 to 6/0 (SH:- Providing and laying sub base course WBM G-I and unlined drain in Km. 2/525 to 3/025). Under MNP

Estimated cost: - Rs.4,36,598

Earnest money: - Rs. 9,000/-

Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately) depending upon the classification of soil completed as per HP.PWD. Specification and as per direction of the Engineer-in Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation	1842.50	Per Square Metre.	1.86	Rupees One and paise eighty six only.	3427.00
2	Consolidation of sub-grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD. Specification and as per direction of the Engineer-in Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation.	1842.50	Per Square Metre.	1.96	Rupees One and paise ninety six only.	3611.00
3	Providing laying, spreading and compacting stone aggregate of specific size to water bond macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN (Eighty to One Hundred) static roller in stage to proper grade and camber, applying and brooming, crushable screening to fill-up the interstice of course aggregate, watering and compacting to the required density Grading 1 as per technical Specification clause 405 (Clause Four Hundred Five) by Manual Means.	181.50	Per Cubic Metre.	2240.00	Rupees Two thousand two hundred forty and paise nil only.	406560.00
4	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,	500.00	Per Cubic Metre.	46.00	Rupees Forty six and paise nil only.	23000.00
					Total:-	436598.00
	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:- M/T on Sanoura Shimliya road Km 0/0 to 8/150 (SH:- Providing and laying sub base course WBM G-I and unlined drain in Km. 5/00 to 5/500). Under MNP

Estimated cost - Rs.4,36,598
Earnest money: - Rs. 9,000/-
Time Limit: -Two Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately) depending upon the classification of soil completed as per HP.PWD. Specification and as per direction of the Engineer-in Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation	1842.50	Per Square Metre.	1.86	Rupees One and paise eighty six only.	3427.00
2	Consolidation of sub-grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD. Specification and as per direction of the Engineer-in Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation.	1842.50	Per Square Metre.	1.96	Rupees One and paise ninety six only.	3611.00
3	Providing laying, spreading and compacting stone aggregate of specific size to water bond macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 KN (Eighty to One Hundred) static roller in stage to proper grade and camber, applying and brooming, crushable screening to fill-up the interstice of course aggregate, watering and compacting to the required density Grading 1 as per technical Specification clause 405 (Clause Four Hundred Five) by Manual Means .	181.50	Per Cubic Metre.	2240.00	Rupees Two thousand two hundred forty and paise nil only.	406560.00
4	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,	500.00	Per Cubic Metre.	46.00	Rupees Forty six and paise nil only.	23000.00
					Total:-	436598.00
	Quoted rates percentage in figure					
	Quoted rates percentage in word					


Executive Engineer
Raigarh Division
H.P.PWD Raigarh

SCHEDULE OF QUANTITY

Name of work : Construction of M/T on Shaya Chabron road Km 0/0 to 2/0(SH:- Construction of PCC line drain in Km 0/0 to 0/530) under SCSF

Estimated cost: - Rs.2,62,110/-
Earnest money: - Rs. 5,500/-
Time Limit: - One Month

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.	41.50	Per Cubic Metre.	260.00	Two hundred sixty and paise nil only.	10790.00
2	Providing and laying Plain Cement Concrete 1:3:6(one cement: three sand: six graded hard stone aggregate 20mm(twenty) millimeter)nominal size} and curing complete including the cost of formwork for plain/reinforced concrete 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.	41.20	Per Cubic Metre	6100.00	Rupees Six thousand hundred and paise nil only.	251320.00
	Quoted rates precentage in figure				Total:	262110.00
	Quoted rates precentage in word					


Executive Engineer
Raigarh Division
HPWD Raigarh

SCHEDULE OF QUANTITY

Name of work : Construction of M/T on Dharampur Ghotari road via Syarla km 0/0 to 6/525(SH:-Construction of 900mm dia RCC Hume pipe cuvlert along with both side wing walls at RD 0/015) under MNP

Estimated cost: - Rs. 3,72,517/-
Earnest money:- Rs. 7,500/-
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.	60.13	Per Cubic Metre.	260.00	Rupees Two hundred sixty and paise nil only.	15634.00
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 25 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.	1.87	Per Cubic Metre	5900.00	Rupees Five thousand hundred and paise nil only.	11033.00

3	Providing and laying Plain Cement Concrete 1:3:6(one cement: three sand: six graded hard stone aggregate 20mm(twenty) millimeter)nominal size} and curing complete including the cost of formwork for plain/reinforced concrete 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.	50.17	Per Cubic Metre	6100.00	Rupees thousand hundred and paise nil only.	Six one and	306007.00
4	Providing and laying (to level or slope) reinforced cement concrete 900 mm (Nine Hundred millimeter)dia pipe class NP-2(Non Presseure- Two), including jointing for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement: two sand) including back filling but excluding excavations, protection works, concrete and masonry works in head walls and parapets as per drawings and technical specifications C - 1108. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge,	7.50	Per running Metre.	4200.00	Rupees thousand and paise nil only.	Four two nil	31500.00
5	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.	8.96	Per Cubic Metre.	776.00	Rupees hundred seventy six and paise nil only.	Seven	6953.00
6	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,	5.00	Each	278.00	Rupees hundred eighty and paise nil only.	two seventy eight and paise nil only.	1390.00
	Quoted rates percentage in figure				Total:		372517.00
	Quoted rates percentage in word						


 Executive Engineer
 Rajgarh Division
 HP PWD Rajgarh

SCHEDULE OF QUANTITY

Name of work : Construction of M/T on Habban Dhamoon road Km 0/0 to 21/645(SH:-Construction of 900mm dia RCC Hume pipe culvert along with both side wing walls at RD 1/135) under MNP

Estimated cost: - Rs.3,72,517/-
Earnest money: - Rs. 7,500/-
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.	60.13	Per Cubic Metre.	260.00	Rupees Two hundred sixty and paise nil only.	15634.00
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 25 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.	1.87	Per Cubic Metre	5900.00	Rupees thousand hundred and paise nil only.	11033.00

3	Providing and laying Plain Cement Concrete 1:3:6(one cement: three sand: six graded hard stone aggregate 20mm(twenty) millimeter)nominal size} and curing complete including the cost of formwork for plain/reinforced concrete 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.	50.17	Per Cubic Metre	6100.00	Rupees thousand hundred paise nil only.	Six one and	306007.00
4	Providing and laying (to level or slope) reinforced cement concrete 900 mm (Nine Hundred millimeter)dia pipe class NP-2(Non Presseure- Two), including jointing for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement: two sand) including back filling but excluding excavations, protection works, concrete and masonry works in head walls and parapets as per drawings and technical specifications C - 1108. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge,	7.50	Per running Metre.	4200.00	Rupees thousand and paise nil only.	Four two nil	31500.00
5	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.	8.96	Per Cubic Metre.	776.00	Rupees hundred seventy six and paise nil only.	Seven seventy six and paise nil	6953.00
6	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,	5.00	Each	278.00	Rupees hundred eighty eight and paise nil only.	two seventy eight and paise nil only.	1390.00
					Total:		372517.00
	Quoted rates precentage in figure						
	Quoted rates precentage in word						


 Executive Engineer
 Rajgarh Division
 HP PWD Rajgarh

SCHEDULE OF QUANTITY

Name of work : Construction of M/T on Fagu Bathaudhar road Km 0/0 to 10/00 (SH:-Construction of 900mm dia RCC Hume pipe culvert along with both side wing walls at RD 5/330) under MNP

Estimated cost: - Rs.3,72,517/-
Earnest money: - Rs. 7,500/-
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.	60.13	Per Cubic Metre.	260.00	Two hundred sixty and paise nil only.	15634.00
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 25 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.	1.87	Per Cubic Metre	5900.00	Rupees Five thousand hundred and paise nil only.	11033.00

3	Providing and laying Plain Cement Concrete 1:3:6(one cement: three sand: six graded hard stone aggregate 20mm(twenty) millimeter)nominal size} and curing complete including the cost of formwork for plain/reinforced concrete 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.	50.17	Per Cubic Metre	6100.00	Rupees thousand hundred and paise nil only.	Six one and	306007.00
4	Providing and laying (to level or slope) reinforced cement concrete 900 mm (Nine Hundred millimeter)dia pipe class NP-2(Non Presseure- Two), including jointing for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement: two sand) including back filling but excluding excavations, protection works, concrete and masonry works in head walls and parapets as per drawings and technical specifications C - 1108. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	7.50	Per running Metre.	4200.00	Rupees thousand two and paise nil only.	Four two and	31500.00
5	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.	8.96	Per Cubic Metre.	776.00	Rupees hundred seventy six and paise nil only.	Seven seventy six and	6953.00
6	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,	5.00	Each	278.00	Rupees hundred seventy eight and paise nil only.	two seventy eight and	1390.00
					Total:		372517.00
	Quoted rates precentage in figure						
	Quoted rates precentage in word						


 Executive Engineer
 Rajgarh Division
 HPPWD Rajgarh

SCHEDULE OF QUANTITY

Name of work:- Construction of Rajgarh Yashwant Nagar road via Badgla road Km 12/0 to 14/0 (SH:- Providing and laying Sub base course WBM-II in Km 10/0 to 10/500). Under MNP

Estimated cost: - Rs.3,19,272/-
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.	133.03	Per Cubic Metre.	2400.00	Rupees Two thousand four hundred only.	319272.00
					Total:-	319272.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


Executive Engineer
Rajgarh Division
HPPWD Rajgarh

Name of work:- Construction of Rajgarh Yashwant Nagar road via Badgla road Km 12/0 to 14/0 (SH:- Providing and laying Sub base course WBM-II in Km 10/500 to 11/0). Under SCDP

SCHEDULE OF QUANTITY

Estimated cost: - Rs.3,19,272/-
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.	133.03	Per Cubic Metre.	2400.00	Rupees Two thousand four hundred only.	319272.00
	Quoted rates percentage in figure				Total:-	319272.00
	Quoted rates percentage in word					


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

SCHEDULE OF QUANTITY

Name of work:- C/O & M/T on Chandol Ritab Nursary road Km 0/0 to 2/0 (SH:- Providing and laying Sub base course WBM-II in Km 0/500 to 1/0). Under MNP

Estimated cost: - Rs.3,06,888/-
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.	127.87	Per Cubic Metre.	2400.00	Rupees Two thousand four hundred only.	306888.00
					Total:-	306888.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer
 Rajgarh Division
 HPPWD Rajgarh

SCHEDULE OF QUANTITY

Name of work:-Construction of road to village Karganoo km 0/00 to 1/570(SH :- Providing & Laying Estimated cost: - Rs.3,92,586/-
Permix carpet with seal coat between in km 1/220 to 1/570) Under MNP.
Earnest money:- Rs. 8,000/-
Time Limit: -One Months

Sr. No	Sub-Head and Items of work	Qty.	Unit	Rate		Amount
				in	in words	
1	Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm (Zero point Seven - One point Zero Kilogram per squmater) using mechanical means as per Technical Specification Clause 502 (Five hundred Two) as per Technical Specification Clause 405(Four hundred Five) By Mechanical means as per HPPWD specification , 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.	1155.00	Per Square Metre	64.70	Rupees sixty four paise and seventy only.	74729.00
2	Providing and applying tack coat with Bitumen emulsion (RS-1) of M/S INDIAN OIL CORPORATION Ltd., and M/S TOTAL OIL INDIA Pvt.Ltd and M/S HINCOL using emulsion distributor at the rate of 0.25 to 0.30 kg (zero point two five to zero point three kilogramme) per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three)as per Technical Specification Clause 405(Four hundred Five) By Mechanical means as per HPPWD specification , 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.	1155.00	Per Square Metre	22.30	Rupees Twenty two paise and thirty only.	25757.00
3	Providing, laying by Mechanical means and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) Compacted thickness composed of 13.20 to 5.60 (Thirteen Point two and five Point six) millimetre aggregates @ 0.27 CUM (Point two seven) Kg per (10) ten Sqm of M/S INDIAN OIL CORPORATION Ltd., and M/S TOTAL OIL INDIA Pvt.Ltd and M/S HINCOL to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant i.e.HMP 30/40 (thirty by forty)tone per hour laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of Type B Bitumen (S-90) as per MORD Technical Specification Clause 508.2 (five zero eight point two) as per Technical Specification Clause 405(Four hundred Five) By Mechanical means as per HPPWD specification , 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.	1155.00	Per Square Metre	182.10	Rupees one hundred eighty two paise and ten only.	210326.00

4	Providing and laying seal coat of type -C, by manual means sealing the voids in a bituminous surface laid to the specified levels, grades and cross fall using bitumen emulsion SS-2 @ 13 (thirteen) Kilogram me per 10 (ten) square metre of M/S INDIAN OIL CORPORATION Ltd., and M/S TOTAL OIL INDIA Pvt.Ltd and M/S HINCOL and crush stone chipping of 6.7 mm (six point seven millimetres)size @ 0.09 cum (point zero nine cubic metres) per 10 sq.m(ten square metres) as per technical specification MORD clause C-510 (Clause- Five hundred Ten) as per Technical Specification Clause 405(Four hundred Five) By Mechanical means as per HPPWD specification , 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.	1155.00	Per Square Metre	70.80	Rupees seventy and paise eighty only.	81774.00
					G.Total	392586.00
	Quoted rates percentage in figure					
	Quoted rates percentage in word					


 Executive Engineer,
 Rajgarh Division,
 HPPWD, Rajgarh.

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. 4,88,521/-
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 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.	42.670	Per Cubic Metre	255.20	Rupees hundred five and paise twenty only.	10889.00
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.	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 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 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).
Estimated cost: - Rs. 4,92,672/-
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.	82.030	Per Cubic Metre	255.20	Rupees two 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(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.	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 drawing and HP PWD technical specifications i/c carriage of all labour equipments and materials to various locations through all modes of transportation 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 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 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
				G.Total		217679.00
	Quoted rates precentage in figure					
	Quoted rates precentage in word					


 Executive Engineer,
 Rajgarh Division,
 HPWD, Rajgarh.