

**Himachal Pradesh
Public Works Department**

NO/PW/SNG/CB/E-16/Tender/2023-24- 6839-6889 Dated: - 21- 2- 2024

The Executive Engineer (IT Cell),
Nigam Bihar, H.P. Shimla-2.
cc-pwd-hp@nic.in


Subject: -Publication of Tender Notice.

Sir,

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

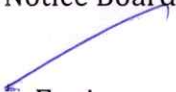
Encl: -NIT and Schedule of Quantity

Yours faithfully,


Executive Engineer
Sangrah Division
HPPWD Sangrah

Copy forwarded to the following for information and necessary action :-

1. The Engineer -in- Chief, , HPPWD Shimla-2 please
2. The Chief Engineer (SZ), HPPWD Shimla-2 please.
3. The Deputy Commissioner, Sirmour Distt. Sirmour at Nahan Please.
4. The SDM Sangrah please.
5. The Superintending Engineer, 12th Circle HPPWD Nahan please.
6. The BDO Sangrah please.
7. All the Assistant Engineers under this division to display on their respective Notice Boards.
8. The Notice Board.


Executive Engineer
Sangrah Division
HPPWD Sangrah

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
SHORT TERM NOTICE INVITING TENDERS**

Sealed **percentage rate tenders** on from 6 & 8 are hereby invited by the Executive Engineer, Sangrah Division, HP.PWD. Sangrah on behalf of the Governor of H.P. for the following works from the approved and eligible contractors enlisted with HPPWD under revised rules:-

Tender Schedule:-

Date and time of receipt of application for tender form-01.03.2024 up to 04:00 PM

Date and time of issue/Sale of tender form-04.03.2024 up to 04:00 PM

Date and time of receipt of tender form-05.03.2024 up to 11:00 AM

Date and time of opening tender form-05.03.2024 at 11:30 AM

The tender form can be had from the office of the Executive Engineer against Cash **(Non-refundable)**. The earnest money should be in the shape of **Fixed Deposit** duly **pledged in favour of the Executive Engineer Sangrah Division HPPWD Sangrah** must accompany each tender. Conditional tender and the tender received without earnest money will summarily be reject. The offer will be kept open for **75 days**. The Executive Engineer reserves the right to reject one or all tenders without assigning any reason.

Sr. No.	Name of work	Estimated cost in Rs.	EMD in Rs.	Cost of Tender	Time Allowed	Class of Contractor
1.	C/O Link road Bhatewri to bhog km. 0/00 to 4/00 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 1/810) Under MMGSY	4,59,835/-	9,200/-	Rs. 350/-	03 Months	Class C & D
2.	C/O Link road Bhatewri to Bhog km. 0/00 to 4/00 (SH:- P/L essentail Kharanja stone soling and C/O Unlined drain from km. 0/00 to 4/00 in essential reaches)Under MMGSY	4,78,016/-	9,600/-	Rs. 350/-	03 Months	Class C & D
3.	C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 0/980 to 1/085)Under MMGSY	4,74,053/-	9,500/-	Rs. 350/-	03 Months	Class C & D
4.	C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 1/085 to 1/195)Under MMGSY	4,96,626/-	9,900/-	Rs. 350/-	03 Months	Class C & D

5.	C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 1/195 to 1/300)Under MMGSY	4,74,053/-	9,500/-	Rs. 350/-	03 Months	Class C & D
6.	C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 1/300 to 1/400)Under MMGSY	4,51,477/-	9,100/-	Rs. 350/-	03 Months	Class C & D
7.	C/O Link road from Gajwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 2/840) Under MMGSY	4,45,321/-	8,900/-	Rs. 350/-	03 Months	Class C & D
8.	C/O Link road from Gajwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 2/975) Under MMGSY	4,49,985/-	9,000/-	Rs. 350/-	03 Months	Class C & D
9.	C/O Link road from Gajwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 3/405) Under MMGSY	4,46,879/-	9,000/-	Rs. 350/-	03 Months	Class C & D
10.	C/O Haripurdhar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 5/030) Under MMGSY	4,57,778/-	9,100/-	Rs. 350/-	03 Months	Class C & D
11.	C/O Haripurdhar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 5/105) Under MMGSY	3,23,102/-	6,500/-	Rs. 350/-	03 Months	Class C & D
12.	C/O Haripurdhar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 2/545 & 4/285) Under MMGSY	4,11,979/-	8,300/-	Rs. 350/-	03 Months	Class C & D
13.	C/O Haripurdhar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 3/050 & 3/630) Under MMGSY	4,88,536/-	9,800/-	Rs. 350/-	03 Months	Class C & D
14.	C/O Haripurdhar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 4/610) Under MMGSY	4,41,497/-	8,900/-	Rs. 350/-	03 Months	Class C & D

15.	C/O Link Road Village Chambi Km. 0/00 to 3/000(SH:- 5/7 mtr. Wide formation cutting from RD. 2/105 to 2/380)Under MMGSY	4,72,675/-	9,500/-	Rs. 350/-	03 Months	Class C & D
16.	C/O Link Road Village Mandbag to Chushoti Km. 0/00 to 3/500(SH:- Jeepable to motorable road from RD. 2/675 to 3/030)Under MMGSY	4,78,357/-	9,600/-	Rs. 350/-	03 Months	Class C & D
17.	Construction of Link road from village Ratwa to kuna via Tholla Kulyari jarna Balaina km 0/00 to 6/500 (SH:- 5/7 mtr wide formation cutting from km. 5/315 to 5/570) Under MNP	4,83,075/-	9,700/-	Rs. 350/-	03 Months	Class C & D
18.	Construction of Link road from village Ratwa to kuna via Tholla Kulyari jarna Balaina km 0/00 to 6/500 (SH:- C/O Hume pipe culvert at RD. 4/195, and Breast Wall from RD. 4/350 to 4/364)	4,75,239/-	9,500/-	Rs. 350/-	03 Months	Class C & D
19.	Construction of Link road from village Ratwa to kuna via Tholla Kulyari jarna Balaina km 0/00 to 6/500 (SH:- C/O Hume pipe culvert at RD. 4/345)	4,62,890/-	9,300/-	Rs. 350/-	03 Months	Class C & D
20.	R/R damages on various road under Renuka Ji Sub- Division (SH:- Removal of slips in Renuka section)	4,90,499/-	9,900/-	Rs. 350/-	03 Months	Class C & D
21.	Repair and maintenance of Charna Bhawai Sangrah Road km. 14/00 to 22/00 (SH:- C/O R/wall in PCC from RD. 17/650 to 17/669)	4,72,416/-	9,500/-	Rs. 350/-	03 Months	Class C & D
22.	Providing Renewal coat on link road to Rest House Haripurdhar 0/00 to 0/440 & Rest House Campus (SH:- P/L 25 mm thick Bituminous concrete)	2,94,825/-	9,500/-	Rs. 350/-	03 Months	Class C & D

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

Terms and conditions:-


1. The contractors shall produce their latest registration/ renewal of their registration/ Acknowledgement of up to date filed GST Return along with Certificate of GST Registration as per Condition No. 16(iii)/ EPF No. and earnest money should be

accompanied with application. Application without earnest money will not be entertained.

2. Ambiguous/ telegraphic/Conditional tenders or tender by fax/ E- mail shall not be entertained/ considered and will summarily be rejected. Tender received after due date and time will be rejected.
3. The offer shall remain valid up to 75 days.
4. The contractor/bidder should quoted in percentage in words as well as in figures failing which XEN reserves the right to accept/ reject any or all tenders.
5. The contractor /bidders must inspect the site to ascertain /familiar the site conditions, accessibility etc. before quoting the bid/tender.
6. The tender documents shall be issued to only those contractors who does not have more the two works in hand in any HPPWD Circle/Division worth Rs. 1.00 Crore each.
7. That all your rates are inclusive of GST as such you will pay whole of it and you would not claim anything extra on this account from the Department.
8. The provisions of notification issued vide Additional Chief Secretary (PW) to the Govt. of HP. Shimla notification No. PBW (B) A (3)1/2018 dated 13.04.2021 shall also be applicable.


Provisions of the Addl. Chief Secretary (PW) to the Govt. of HP letter No. PBW(B)C(17)2/2012 dated 07.08.2018 are applicable.

The bidders are requested to submit their bid as per Notification issued by the Principal secretary PW to the Govt. of HP vide No.PBW(B)A(3)1/2020 dated 22.07.2020 & Govt. of HP vide No. PBW(B)A(3)1/2020-I dated 07.10.2021 and Engineer-in-Chief HPPWD Shimla-2 letter No. PW/CTR/32-20/Genl. Inst. CPWD/2020-37996-38095 dated 13.03.2023.


Executive Engineer,
Sangrah Division,
HP.PWD; Sangrah.

Copy forwarded for information & necessary action to:-

1. The Engineer-in-Chief, HP.PWD, Shimla-2 please.
2. The Chief Engineer (SZ) HPPWD Shimla-2 please.
3. The Deputy Commissioner Distt. at Nahan please.
4. The Superintending Engineers 12th Circle HPPWD Nahan please.
5. The SDM/BDO, Sangrah please.
6. All the Assistant Engineers under this Division.
7. The Drawing Branch of this office.
8. Notice Board.


Executive Engineer,
Sangrah Division,
HP.PWD, Sangrah.

SCHEDULE OF QUANTITY

Job No. 1

Name of Work:- C/O Link road Bhatwari to bhog km. 0/00 to 4/00 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 1/810)

Estimated Cost: 4,59,835/-

Under Main Estimate
Earnest Money: 9,200/-

Description of Item

Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge.	16.98	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred twenty eight & Paise zero) Only 5569
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the usefull materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanieries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge.	45.43	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise Zero) Only 22215
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802.803, 1202 & 1203. for parapets as per HP. PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	70.67	Per Cum	Per Cum	4435.99	Rupees (Four thousand four hundred thirty five & Paise ninety nine) Only 313491

4	Providing concrete for plain/reinforced concrete in sub structure as per drawings and technical specification clause 802,803,1202 & 1203,PCC Grade M-15,PCC 1:2.5:5.(One Cement: two point Five sand: Five graded stone aggregate) upto all Height. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	13.50	cubic metre	Per cubic metre	5477.98	Rupees (Five thousand four Hundred seventy seven & Paise ninety eight) Only	73953
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete andasonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.00	Rmt	Per Running metre	4454.99	Rupees (Four thousand four Hundred fifty four & Paise ninety nine) Only	31185
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause-1303 Rubble stone laid in cement mortar 1:3 (One Cement : Three sand) as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	0.49	cubic metre	Per cubic metre	4229.00	Rupees (Four thousand two hundred twenty nine & Paise zero) Only	2072
7	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure withslopes of1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204.3.7 . as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12	Nos	Each	271.46	Rupees (Two Hundred seventy one & Paise forty six) Only	3258
8	Backfilling behind abutment ,wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	9.35	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	8092
Total:-							459835

Quated rate in figure (+/-)%)
Quated rate in words (+/-)%)

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah.

SCHEDULE OF QUANTITY

Job No 2

Name of work :- C/O Link road Bhatwari to bhog km. 0/00 to 4/00 (SH:- P/L essential Kharanja stone soling and C/O Unlined drain from km. 0/00 to 4/00 in essential reaches) Under m.m. 657

Estimated Cost: 4,78,016/-
Earnest Money: 9,600/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Preparation of sub-grade by dressing to camber (earth work) for the cutting involved of sub-grade to be paid for separately depending upon the classification of soil completed as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	2100.45	per Sqm	2 10	Rupees (Two & Paise ten) Only	4411
2	Consolidating of sub-grade with road roller including making good the undulation etc. with earth or quarry soil etc. and re-rolling the sub-grade completed as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	2100.45	per Sqm	1 30	Rupees (One & Paise thirty) Only	2731
3	Stone soling properly hand packed filling interstices with Kharanja stone and consolidating with power road roller to the to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP PWD. specification 100mm spread thickness (finished work including materials and labour)	315.07	per cum	1350.09	Rupees (One thousand three hundred fifty & Paise Nine) Only	426374
4	Construction of unlined surface drains of average Cross section area 0.40 Sq. m in soil to specified line, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per technical specification clause 307 as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	500.00	per Rmt	91.00	Rupees (Ninty One & Paise Zero) Only	45500
Total:-						478016

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD Sangrah.

SCHEDULE OF QUANTITY

Job No. 3


Name of work :- C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 0/980 to 1/085)

Estimated Cost: 4,74,053/-
Earnest Money: 9,500/-
Time Limit: Three Months

Time Limit: Three Months							
Sr. No	Description of Item	Net Quantity		Unit	Rate	Amount	
		In Figure	In Words				
1	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	2.21	Cum	Per cubic metre	364.00	Rupees (Three Hundred Sixty Four & Paise Zero) Only	804
2	Providing Concrete for plain /reinforced concrete in open foundations complete as per drawings and technical specification Clause 802, 803, 1202 & 1203 RCC grade M-20 nominal mix 1:2:4(One cement :Two sand :Four graded stone aggregate),including all leads lifts and carriage of materials.	9.45	Cum	Per cubic metre	5540.80	Rupees (Five thousand Five hundred forty & Paise Eighty) Only	52361
3	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD., specification 100mm spread thickness (finished work including materials and labour).	43.31	Cum	Per cubic metre	1349.06	Rupees (One thousand Three Hundred Forty Nine & Paise Six) Only	58431
4	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (M-40) ISI marked as per drawing and Technical Specification Clause 1504 including all leads lifts and carriage of materials. ISI or Equivalent.	288.75	Sqm	Per Square metre	1,255.26	Rupees (One thousand Two Hundred fifty Five & Paise Twenty Six)	362457
Total:-							474053

Quoted rate in figure (+/-)%
Quoted rate in words (+/-)%

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD Sangrah.

SCHEDULE OF QUANTITY

Job No. 4

Name of work :- C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 1/085 to 1/195) under 1770/25

Estimated Cost: 4,96,626/-

Earnest Money: 9,900/-

Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	2.31	Cum	Per cubic metre	364.00 Rupees (Three Hundred Sixty Four & Paise Zero) Only	841
2	Providing Concrete for plain /reinforced concrete in open foundations complete as per drawings and technical specification Clause 802, 803, 1202 & 1203 RCC grade M-20 nominal mix 1:2:4 (One cement :Two sand :Four graded stone aggregate), including all leads lifts and carriage of materials.	9.90	Cum	Per cubic metre	5540.80 Rupees (Five thousand Five hundred forty & Paise Eighty) Only	54854
3	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP, PWD, specification 100mm spread thickness (finished work including materials and labour).	45.38	Cum	Per cubic metre	1349.06 Rupees (One thousand Three Hundred Forty Nine & Paise Six) Only	61214
4	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (M-40) ISI marked as per drawing and Technical Specification Clause 1504 including all leads lifts and carriage of materials. ISI or Equivalent.	302.50	Sqm	Per Square metre	1,255.26 Rupees (One thousand Two Hundred fifty Five & Paise Twenty Six) Only	379717
Total:-						496626

Quoted rate in figure (+/-)%

Quoted rate in words (+/-)%

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah

SCHEDULE OF QUANTITY

Job No. 5

Name of work :- C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 1/195 to 1/300) under the

Time Limit: Three Months


Estimated Cost: 4,74,053/-

Earnest Money: 9,500/-

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts, through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	2.21	Cum	Per cubic metre	364.00	804
2	Providing Concrete for plain /reinforced concrete in open foundations complete as per drawings and technical specification Clause 802, 803, 1202 & 1203 RCC grade M-20 nominal mix 1:2:4 (One cement : Two sand : Four graded stone aggregate) including all leads lifts and carriage of materials.	9.45	Cum	Per cubic metre	5540.80	52361
3	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD., specification 100mm spread thickness (finished work including materials and labour).	43.31	Cum	Per cubic metre	1349.06	58431
4	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (M-40) ISI marked as per drawing and Technical Specification Clause 1504 including all leads lifts and carriage of materials. ISI or Equivalent.	288.75	Sqm	Per Square metre	1,255.26	362457
	Total:-					474053

Quoted rate in figure (+/-)%
Quoted rate in words (+/-)%

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD Sangrah

SCHEDULE OF QUANTITY

Job No. 6

Name of work :- C/O link road to village Devamanal 0/00 to 1/400 (SH:- P/L interlocking paver block from RD. 1/300 to 1/400) Under

Proposed

Estimated Cost: 4,51,477/-
Earnest Money: 9,100/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	2.10	Cum	Per cubic metre	364.00	764
2	Providing Concrete for plain /reinforced concrete in open foundations complete as per drawings and technical specification Clause 802, 803, 1202 & 1203 RCC grade M-20 nominal mix 1:2:4 (One cement : Two sand : Four graded stone aggregate) including all leads lifts and carriage of materials.	9.00	Cum	Per cubic metre	5540.80	49867
3	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP PWD, specification 100mm spread thickness (finished work including materials and labour).	41.25	Cum	Per cubic metre	1349.06	55649
4	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (M-40) ISI marked as per drawing and Technical Specification Clause 1504 including all leads lifts and carriage of materials. ISI or Equivalent.	275.00	Sqm	Per Square metre	1,255.26	345197
	Total:-					451477

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah,

SCHEDULE OF QUANTITY

Job No 7

Name of Work:- C/O Link road from Gaiwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD.2/840) Under mmsy

Estimated Cost: 4,45,321/-

Earnest Money: 8,900/-

Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004. (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	20.50	cubic metre	Per cubic metre	328.00 Rupees (Three Hundred twenty eight & Paise zero) Only	6724
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-1, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanised materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	54.47	cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty nine & Paise Zero) Only	26636

3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203. for parapets as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	66.32	Per Cum	Per Cum	4452.49	Rupees (Four thousand four hundred fifty two & Paise forty nine) Only	295289
4	Providing concrete for plain/reinforced concrete in sub structure as per drawings and technical specification clause 802, 803, 1202 & 1203, PCC Grade M-15, PCC 1:2.5:5 (One Cement: two point Five sand: Five graded stone aggregate) upto all Height. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	11.82	cubic metre	Per cubic metre	5503.80	Rupees (Five thousand five Hundred three & Paise eighty) Only	65055
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4455.14	Rupees (Four thousand four Hundred fifty five & Paise fourteen) Only	33414
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause-1303. Rubble stone laid in cement mortar 1:3 (One Cement : Three sand) as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	0.49	cubic metre	Per cubic metre	4245.40	Rupees (Four thousand two hundred forty five & Paise forty) Only	2080
7	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	24	Nos	Each	271.53	Rupees (Two Hundred seventy one & Paise fifty three) Only	6517
8	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	11.10	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	9606
Total:-							445321

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah.

SCHEDULE OF QUANTITY

Job No. 8

Name of Work:- C/O Link road from Gaiwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 21975) Under mmasy

Estimated Cost: 4,49,985/-
Earnest Money: 9,000/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	21.60	cubic metre	328.00	Rupees, (Three Hundred twenty eight & Paise zero) Only	7085	
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades, improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	63.27	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise Zero) Only	30939

3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802.803, 1202 & 1203. for parapets as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	66.32	Per Cum	Per Cum	4452.49	Rupees (Four thousand four hundred fifty two & Paise forty nine) Only	295289
4	Providing concrete for plain/reinforced concrete in sub structure as per drawings and technical specification clause 802.803, 1202 & 1203. PCC Grade M-15, PCC 1:2:5.5, (One Cement: two point Five sand: Five graded stone aggregate) upto all Height. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	11.82	cubic metre	Per cubic metre	5503.80	Rupees (Five thousand five Hundred three & Paise eighty) Only	65055
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and asomony works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4455.14	Rupees (Four thousand four Hundred fifty five & Paise fourteen) Only	33414
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause-1303. Rubble stone laid in cement mortar 1:3 (One Cement : Three sand) as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	0.49	cubic metre	Per cubic metre	4245.40	Rupees (Four thousand two hundred forty five & Paise forty) Only	2080
7	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614.709, 1204.3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	24	Nos	Each	271.53	Rupees (Two Hundred seventy one & Paise fifty three) Only	6517
8	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	11.10	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	9606
Total:-							449985

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD Sangrah

SCHEDULE OF QUANTITY

Job No. 9

Name of Work:- C/O Link road from Gajwa (GSSS Sangna Sathan) to Chunoti km 0/00 to 9/615 (SH:- C/O 900 MM Dia RCC Hume Pipe Culvert at RD. 3/405) Under mnh57

Estimated Cost: 4,46,879/-
Earnest Money: 9,000/-
Time Limit: Three Months

Sr. No	Description of item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause. 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	20.50	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred twenty eight & Paise zero) Only 6724
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the usefull materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanieries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	54.47	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise Zero) Only 26636

3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203 for parapets as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	66.32	Per Cum	Per Cum	4452.49	Rupees (Four thousand four hundred fifty two & Paise forty nine) Only	295289
4	Providing concrete for plain/reinforced concrete in sub structure as per drawings and technical specification clause 802, 803, 1202 & 1203, PCC Grade M-15, PCC 1:2.5:5, (One Cement: two point Five sand: Five graded stone aggregate) upto all Height, as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	11.82	cubic metre	Per cubic metre	5503.80	Rupees (Five thousand five hundred three & Paise eighty) Only	65055
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and asomony works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4455.14	Rupees (Four thousand four hundred fifty five & Paise fourteen) Only	33414
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause-1303 Rubble stone laid in cement mortar 1:3 (One Cement : Three sand) as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	0.49	cubic metre	Per cubic metre	4245.40	Rupees (Four thousand two hundred forty five & Paise forty) Only	2080
7	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	24	Nos	Each	271.53	Rupees (Two hundred seventy one & Paise fifty three) Only	6517
8	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12.90	cubic metre	Per cubic metre	865.44	Rupees (Eight hundred sixty five & Paise forty four) Only	11164
Total:-							446879

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah.

(Signature)

SCHEDULE OF QUANTITY

Job No. 10

Name of Work:- C/O Haripurhar Kupvi Road Km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 5/030) Under Ministry

Estimated Cost: 4,57,778/-
Earnest Money: 9,100/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	10.38	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred twenty eight & Paise zero) Only	3405
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shoring out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	47.11	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise Zero) Only	23037
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802,803,1202 & 1203, for parapets as per HP, PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	72.14	Per Cum	Per Cum	4396.70	Rupees (Four thousand three hundred ninety six & Paise seventy) Only	317178

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802.803.1202 & 1203(PCC Grade M10 Nominal mix 1:3:6) upto all Height. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12.99	cubic metre	Per cubic metre	5140.72	Rupees (Five thousand one Hundred forty & Paise seventy two) Only	66778
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete andasonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4413.94	Rupees (Four thousand four Hundred thirteen & Paise ninety four) Only	33105
6	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614.709.1204.3.7 as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	22	Nos	Each	271.22	Rupees (Two Hundred seventy one & Paise twenty two) Only	5967
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	9.60	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	8308
Total:-							457778

Quoted rate in figure (+/-)%

Quoted rate in words (+/-)%

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah.

SCHEDULE OF QUANTITY

Job No. 11

Name of Work:- C/O Haripurthar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 5/105) Under mmsy

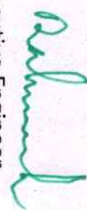
Estimated Cost: 3,23,102/-
Earnest Money: 6,500/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	6.50	cubic metre	Per cubic metre	328.00 Rupees (Three Hundred twenty eight & Paise zero) Only	2132
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanised materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	40.23	cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty nine & Paise Zero) Only	19672
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203. for parapets as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	44.06	Per Cum	Per Cum	4396.70 Rupees (Four thousand three hundred ninety six & Paise seventy) Only	193718

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802.803, 1202 & 1203(PCC Grade M10 Nominal mix 1:3:6) upto all Height. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12.99	cubic metre	Per cubic metre	5140.72	Rupees (Five thousand one Hundred forty & Paise seventy two) Only	66778
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4413.94	Rupees (Four thousand four Hundred thirteen & Paise ninety four) Only	33105
6	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V) 20(H) towards drawing face complete as per drawing and technical specification clause 614.709, 1204.3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	10	Nos	Each	271.22	Rupees (Two Hundred seventy one & Paise twenty two) Only	2712
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	5.76	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	4985
Total:-							323102

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD, Sangraha

SCHEDULE OF QUANTITY

Job No. 12

Name of Work:- C/O Haripurthar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 2/545 & 4/285) Under mmbsy

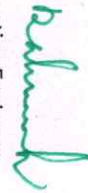
Estimated Cost: 4,11,979/-
Earnest Money: 8,300/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity		Unit	Rate		Amount
		In Figure	In Words		In Figure	In Words	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	7.12	cubic metre	Per cubic metre	328.00	Rupees (Three hundred twenty-eight & Paise zero) Only	2335
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanised materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	69.18	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise Zero) Only	33829
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802, 803, 1202 & 1203. for parapets as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	42.25	Per Cum	Per Cum	4396.70	Rupees (Four thousand three hundred ninety six & Paise seventy) Only	185760

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802.803, 1202 & 1203/PCC Grade M10 Nominal mix 1:3:6) upto all Height. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	21.42	cubic metre	Per cubic metre	5140.72	Rupees (Five thousand one Hundred forty & Paise seventy two) Only	110114
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	15.00	Rmt	Per Running metre	4413.94	Rupees (Four thousand four Hundred thirteen & Paise ninety four) Only	66209
6	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614.709, 1204.3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	20	Nos	Each	271.22	Rupees (Two Hundred seventy one & Paise twenty two) Only	5424
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	9.60	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	8308
Total:-							411979

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.


Executive Engineer,
Sangraha Division,
HPPWD Sangraha

SCHEDULE OF QUANTITY

Job No. 13

Name of Work:- C/O Haripurdar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 3/050 & 3/630) Under mmsy

mmmsy

Estimated Cost: 4,88,536/-

Earnest Money: 9,800/-

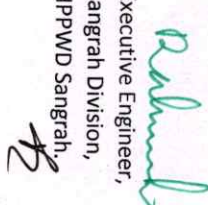
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	18.56	cubic metre	Per cubic metre	328.00 Rupees (Three hundred twenty eight & Paise zero) Only	6088
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	71.98	cubic metre	Per cubic metre	489.00 Rupees (Four hundred eighty nine & Paise Zero) Only	35198
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802,803,1202 & 1203. for parapets as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	56.49	Per Cum	Per Cum	4396.70 Rupees (Four thousand three hundred ninety six & Paise seventy) Only	248369

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802.803, 1202 & 1203/PCC Grade M10 Nominal mix 1:3:6 upto all Height, as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	23.46	cubic metre	Per cubic metre	5140.72	Rupees (Five thousand one Hundred forty & Paise seventy two) Only	120601
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	15.00	Rmt	Per Running metre	4413.94	Rupees (Four thousand four Hundred thirteen & Paise ninety four) Only	66209
6	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	20	Nos	Each	271.22	Rupees (Two Hundred seventy one & Paise twenty two) Only	5424
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	7.68	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	6647
Total:-							488536

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.


Executive Engineer,
Sangraha Division,
HPPWD Sangraha

SCHEDULE OF QUANTITY

Job No. 14

Name of Work:- C/O Haripurdhar Kupvi Road km. 0/00 to 6/500 (SH:- C/O RCC Hume Pipe Culvert at RD. 4/610) Under masonry

Estimated Cost: 4,41,497/-
Earnest Money: 8,900/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate	Amount
				In Figure In Words	
1	Excataion in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge; any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	17.79 cubic metre	Per cubic metre	328.00 Rupees (Three Hundred twenty eight & Paise zero) Only	5835
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the usefull materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanieries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	62.05 cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty nine & Paise Zero) Only	30342
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement: four Sand : Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802.803.1202 & 1203. for parapets as per HP, PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	53.22 Per Cum	Per Cum	4396.70 Rupees (Four thousand three hundred ninety six & Paise seventy) Only	233992

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802, 803, 1202 & 1203 (PCC Grade M10 Nominal mix 1:3:6) upto all Height as per HP, PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	18.09	cubic metre	Per cubic metre	5140.72	Rupees (Five thousand one Hundred forty & Paise seventy two) Only	92996
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row, culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	15.00	Rmt	Per Running metre	4413.94	Rupees (Four thousand four Hundred thirteen & Paise ninety four) Only	66209
6	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. as per HP, PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	20	Nos	Each	271.22	Rupees (Two Hundred seventy one & Paise twenty two) Only	5424
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP, PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	7.74	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	6699
Total:-							441497

Quoted rate in figure (+/-)%)
Quoted rate in words (+/-)%)

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah.



SCHEDULE OF QUANTITY

Job No. 15

Name of Work:- C/O Link Road Village Chambi Km. 0/00 to 3/000(SH:- 5/7 mtr. Wide formation cutting from RD. 2/105 to 2/380) Under Munsy

Estimated Cost:-4,72,675/-

Earnest Money:-9,500/-

Time Period:- Three months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Excavation in earth work in hilly area all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precaution against soil erosion, damage to hill side, water pollution etc. and protect stability of hill side, track shall be excavated with chiseling and wedging out of 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 conformity with the requirement of technical specification for rural road and clause 1603.1 & 1603.2 (One thousand six hundred three point one & One thousand six hundred three point two) to achieve designed formation width including and stacking of material useful for construction at suitable sites and safe disposal & dumping to be arranged by the contractor of unsuitable cut material in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimension or as directed by the Engineer-in-Charge for smooth riding. The recovery of the stones whether useful or not, for 93.91 cum (ninety three point ninety one) in any case failing which recovery @300/- per cum shall be effected on pro-data basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to duly compensated by him in all cases.	3130.30	Cubic metre	Per Cubic metre	151.00	Rs. One Hundred fifty one & Paise zero) Only.	472675.00
Total							472675.00

Signature of Contractor with full address :-

Quoted rate in Figure(+/-)..... %)
Quoted rate in Words(+/-)..... %)

Executive Engineer
Sangrah Division
HPPWD Sangrah

SCHEDULE OF QUANTITY						Job No. 16		Estimated Cost:-4,78,357/-	
Name of Work:- C/O Link Road Village Mandbag to Chushoti Km. 0/00 to 3/500(SH:- Jeepable to motorable road from RD. 2/675 to 3/030) Under Mmasy						Earnest Money:-9,600/-			
						Time Period:- Three months			
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount			
				In Figure	In Words				
1	Excavation in earth work in hilly area all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precaution against soil erosion, damage to hill side, water pollution etc. and protect stability of hill side, track shall be excavated with chiseling and wedging out of 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 conformity with the requirement of technical specification for rural road and clause 1603.1 & 1603.2 (One thousand six hundred three point one & One thousand six hundred three point two) to achieve designed formation width including and stacking of material useful for construction at suitable sites and safe disposal & dumping to be arranged by the contractor of unsuitable cut material in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimension or as directed by the Engineer-in-charge for smooth riding. The recovery of the stones whether useful or not, for 95.04 cum (ninety five point zero four) in any case failing which recovery @300/- per cum shall be effected on pro-data basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to duly compensated by him in all cases.	3167.93	Cubic metre	Per Cubic metre	151.00	Rs. One Hundred fifty one & Paise zero) Only.	478357.00		
Total						478357.00			

Signature of Contractor with full address :-

Quated rate in Figure(+/-)..... %
Quated rate in Words(+/-)..... %

Executive Engineer
Sangrah Division
HPPWD Sangrah

SCHEDULE OF QUANTITY

Job No. **17**

Name of Work:- Construction of Link road from village Ratwa to kuna via Tholla Kulyari jarna Balaina km 0/00 to 6/500
(SH:- 5/7 mtr wide formation cutting from km. 5/315 to 5/570) **Under N.P**

Estimated Cost: 4,83,075/-


Earnest Money: 9,700/-

Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in earth work in in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc. and to protect stability of hill side Rock shall be excavated with chiseling and wedging cut rock(where blasting is prohibited). All earth work in cutting/ excavation, including rock excavation shall be carried out true to lines grades sides slopes, width, camber, super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, including arrangement of dumping site trimming, filling of unevenness blinding and finishing of the road to specified dimensions including disposal of surplus materials with all leads, and lifts at the location specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones where useful or not i.e. 175.05(ONE HUNDRED SEVENTY FIVE POINT FIVE)cubic metre @ 300/- (Rs. THREE HUNDRED) only per cubic metre 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 have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge	3500.54	cubic metre	Per cubic metre	138.00 Rupees (One Hundred Thirty Eight & Paise Zero) Only	483075
Total:-						483075

Quoted rate in figure (+/-)%
Quoted rate in words (+/-)%

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD Sangrah



SCHEDULE OF QUANTITY

Job No.

18

Name of Work:- Construction of Link road from village Ratwa to Kuna via Tholia Kuljari Jarna Balaina km 0/00 to 6/500 (SH:- C/O Hume pipe culvert at RD. 4/195, and Breast Wall from RD. 4/350 to 4/364)

Estimated Cost: 4,75,239/-
Earnest Money: 9,500/-
Time Limit: Three Months


Sr. No	Description of Item	Net Quantity	Unit	Rate	Amount	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge	26.70	cubic metre	Per cubic metre	In Figure 328.00 Rupees (Three Hundred twenty eight & Paise zero) Only	8758
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990 Volume-I, and sorting out useful and un-useful materials and stacking the same in all leads lifts and transportations of the useful materials for lining in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required) All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect, including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge	48.37	cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty nine & Paise Zero) Only	23653
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement, four Sand, Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802.803, 1202 & 1203 for parapets as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	74.74	cubic metre	Per cubic metre	4443.32 Rupees (Four thousand four hundred forty three & Paise thirty two) Only	332094

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802, 803, 1202 & 1203 (PCC Grade M10 Nominal mix 1:3:6) upto all Height as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	11.73	cubic metre	Per cubic metre	5258.92	Rupees (Five thousand two Hundred fifty eight & Paise ninety two) Only	61687
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete and masonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4441.56	Rupees (Four thousand four Hundred forty one & Paise fifty six) Only	33312
6	Providing weep holes in brick masonry/store masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (1V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204, 3.7 as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	35	Nos	Each	271.53	Rupees (Two Hundred seventy one & Paise fifty three) Only	9504
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204, 3.8 with granular material as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	7.20	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	6231
Total:-							475239

Quoted rate in figure (+/-)%

Quoted rate in words (+/-)%

Signature of contractor with full address.


Executive Engineer,
Sangrah Division,
HPPWD Sangrah

SCHEDULE OF QUANTITY

Job No. 19

Name of Work:- Construction of Link road from village Ratwa to Kuna via Tholla Kulyari Jama Balaina km 0/00 to 6/500 (SH:- C/O Hume pipe culvert at RD. 4/345)

Estimated Cost: 4,62,890/-
Earnest Money: 9,300/-
Time Limit: Three Months

Sr. No	Description of Item	Net Quantity	Unit	Rate	Amount	
				In Figure In Words		
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge, any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge.	10.38	cubic metre	Per cubic metre	328.00 Rupees (Three Hundred twenty eight & Paise zero) Only	3405
2	Excavation in foundation trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required setting out to required lines/levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990 Volume-I, and shooting out useful and un-useful materials and stacking the same in all leads lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechanised materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge.	47.11	cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty nine & Paise Zero) Only	23037
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement four Sand Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802.803, 1202 & 1203 for parapets as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	72.14	cubic metre	Per cubic metre	4443.32 Rupees (Four thousand four hundred forty three & Paise thirty two) Only	320541

4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802,803, 1202 & 1203(PCC Grade M10 Nominal mix 1:3:6) upto all Height as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12.99	cubic metre	Per cubic metre	5258.92	Rupees (Five thousand two hundred fifty eight & Paise ninety two) Only	68313
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete andasonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	7.50	Rmt	Per Running metre	4441.56	Rupees (Four thousand four hundred forty one & Paise fifty six) Only	33312
6	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure withslopes of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	22	Nos	Each	271.53	Rupees (Two hundred seventy one & Paise fifty three) Only	5974
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	9.60	cubic metre	Per cubic metre	865.44	Rupees (Eight hundred sixty five & Paise forty four) Only	8308
Total:-							462890

Quoted rate in figure (+/-)%

Quoted rate in words (+/-)%

Signature of contractor with full address.

Executive Engineer,
Sangrah Division,
HPPWD Sangrah.



SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						Estimated Cost:-4,90,499/-	
Name of Work:- R/R Damages on Various Road Under Renuka Ji Sub Division (SH:- Removal of slips in Renuka Section)						Earnest Money:-9,900 /--	
						Time Period:- Three months	
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within in lift upto to 1.50mtr and lead upto 1000 mtr as per technical specification 302.3.5 and 1611.	5163.15	Cubic metre	95.00	Rs. Ninety five & Paise zero) Only.	490499.00	
Total:-						490499.00	

Quated rate in Figure(+/-)(..... %)

Quated rate in Words(+/-)(..... %)

Signature of Contractor with full address :-

Calcutta
 Executive Engineer
 Sangrah Division
 HPPWD Sangrah

Schedule of Quantity					Job No. 81	Estimated Cost: 4,72,416/-	
Name of Work:- Repair and maintenance of Charma Bhawai Sangrah Road km. 14/00 to 22/00 (SH:- C/O R/wall in PCC from RD. 17/650 to 17/669)					Earnest Money: 9,500/-		
					Time Limit: Three Month		
S.No	Description of Item	Quantity	Unit	In Figure	Rate	In Word	Amount
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge	20.14	cubic metre	Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	6606
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour (if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum	26.60	cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty Nine & Paise Zero) Only	13007
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1.4.8 (One Cement : Four Sand: Eight Graded Stone Aggregate) 40mm (Forty Millimetre) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge	95.00	cubic metre	Per cubic metre	4474.33	Rupees (Four thousand four hundred seventy four & Paise thirty three) Only	425062

3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1.4:8 (One Cement : Four Sand: Eight Graded Stone Aggregate) 40mm (Forty Millimetre) including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	95.00	cubic metre	Per cubic metre	4474.33	Rupees (Four thousand four hundred seventy four & Paise thirty three) Only	425062
4	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8.	40	cubic metre	Per cubic metre	272.00	Rupees (Two hundred seventy two & Paise zero) Only	10880
5	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia pvc pipe extending through the full width of the structure with slopes of (V) 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7.	19.38	No's	Each	870.00	Rupees (two Hundred Seventy & Paise zero) Only	16861
Total:-							472416

Signature of contractor with full address.

Quoted rate in figure (+/-)%
Quoted rate in words (+/-)%

Executive Engineer
H.P. P.W.D. Division
Sangraha - 173023



Schedule of Quantity					Job No.	29
Name of work :- Providing Renewal coat on link road to Rest House Haripurdhar 0/00 to 0/440 & Rest House Campus (SH:- P/L 25 mm thick Bituminous concrete)					Estimated Cost: 2,94,825/- Earnest Money: 5,900/- Time Limit: One month	
S.No	Description of Item	Quantity	Unit	In Figure	Rate In Word	Amount
1	Tack Coat Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor @ 0.25 to 0.30 kg per sqm on the prepared granular surfaces treated with primer and cleaned with hydraulic broom as per Technical specification Clause 503 including haulage of material within all leads, lifts and carriage of materials and as per direction of Engineer-in-Charge	770.80	Square metre	Per Square metre	23.05 Rupees (twenty three & Paise five) Only	17767
2	Providing and laying 25 mm thick bituminous concrete with 100 -120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, i.e 129.50Kg per cum as per job mix formula along with addition of anti stripping agents i.e Zycoterm @ 0.11% of bitumen transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respect including hauling/carriage of all labours, equipments and materials to various location through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in-charge.	20.05	Cubic metre	Per Cubic metre	13820.10 Rupees (Thirteen thousand eight Hundred twenty & Paise ten) Only	277058
Total						294825

Signature of contractor with full address.

Quoted rate in figure (+/-) (%)
Quoted rate in words (+/-) (%)


Executive Engineer
H.P. P.W.D. Division
Sangrah - 173023