Himachal Pradesh Public Works Department

NO.PW-KD/E-Tender/2023-234 1992 94 Dated: 01-08-23

To

The Director, Information and Public Relations, Suchna Avam Jan Sampark Bhawan, Near H.P Administrative Tribunal, Shimla, H.P. (Through iproams.himachalpr.gov.in)

Subject:

NOTICE INVITING TENDERS.

Enclosed please find the following Notice inviting tenders scheduled to be opened on 16-08-2023 through your website for publishing in the Giri Raj as well as in daily leading News papers both in Hindi/English as per status of the tenders in pursuance to the standing instructions.

Executive Engineer (B&R) Division, HPPV Kotkhai.

Copy to:-

The Chief Engineer, (SZ) HPPWD, Nirman Bhawan, Nigam Vihar, Shimla-II, for information and necessary action please.

The Superintending Engineer, 14th Circle, HPPWD, Rohru for information please.

Executive Engineer (B&R) Division, HI Kotkhai.



H.P.PWD TENDERS

Sealed item rate tenders on form No. 6&8 are invited by the Executive Engineer, Kotkhai Division, HPPWD: Kotkhai for the following works from the approved and eligible contractors enlisted in HP:PWD, so as to reach in his office on or before 16-08-2023 upto 11:00 A.M. and will be opened on the same day at 11:30 A.M. in the presence of the intending contractors or their authorized representatives. The tender forms can be had from his office against cash payment (Non-refundable upto 4:00 P.M. on 14-08-2023). The earnest money in the shape of National Saving Certificate / Time deposit account / saving bank account / FDR in any of the Post Office in Himachal Pradesh duly pledged in favour of the XEN must accompany with each tenders. Conditional tenders or tender received without earnest money will summarily be rejected. The XEN reserved the right to accept or reject any or all tenders or to drop the proposal of the tenders without assigning any reasons. The officer of the tenders shall be kept open for 120 days. All the contractors will have to bring with them the attested copy of registration / renewal of their enlistment failing which their application shall not be entertained. The contractor must be registered under H.P. General Sales Tax Act 1968 and its proof must be submitted with application for tender, failing which tender will not be issued. If any date mentioned above happens to be a holiday, the same will be processed on the next day. The Firms / Contractors must quote the rate of each item in woR.D.s as well as in figures, failing which their tenders are likely to be rejected.

| Job No. | Name of Work | Estimated Cost | EMD | Cost of Tender | Time | Eligible class of Contractor |
|------------|---|--------------------|-------------|-------------------|--------------|------------------------------------|
| 1. | R/R Damages on Reog link road K.M. 0/00 to 5/00 (SH:- C/o PCC R/Wall at R.D. 4/830 to 4/840) | Rs:- 2,02,612/- | Rs:- 4100/- | Rs. 350/- | Two Month | Class D & Class C |
| 2. | R/R Damages on link road Sehroli via Bandli K.M. 0/00 to 7/500 (SH:-C/o R/Wall in wire crate R.D. 1/170 to 1/180) | Rs:- 2,32,818/- | Rs:- 4700/- | Rs. 350/- | Two Month | Class D & Class C |
| 3. | C/o link road Dhola to Gawalth K.M. 0/00 to 2/225 (SH:- C/o RCC Hume pipe culvert at R.D 0/145 along with wing walls) | Rs:- 3,55,398/- | Rs:- 7200/- | Rs. 350/- | Two Month | Class D & Class C |
| 4. | R/R Damages on kiari link road K.M. 0/0 to 5/0 (SH-C/O R/Wall at R.D. 0/100 to 0/112) | Rs:- 3,71,125/- | Rs:- 7500/- | Rs. 350/- | Two Month | Class D & Class C |
| 5. | R/R Damages at Dhola Gawalth road K.M. 0/00 to 2/225 (SH:- C/o R/Wall at R.D. 0/645 to 0/660) | Rs:- 3,99,707/- | Rs:- 8000/- | Rs. 350/- | Two Month | Class D & Class C |
| 6. , | R/R Damages on Koku Nalla Dharonk road K.M. 0/00 to 8/500 (SH:- C/o R/Wall at R.D. 0/390 to 0/397.50 & 1/675 to 1/685) | Rs:- 4,03,020/- | Rs:- 8100/- | Rs. 350/- | Two Month | Class D & Class C |
| | | | | | | |

| | R/R Damages on Kiari Bahlidhar road K.M 0/0 to 4/500 (SH:- C/o, R/Wall at R.D. 3/175 to 3/187) | Rs:- 4,29,805/- | Rs:-8600/- | Rs. 350/- | Two Month | Class D & Class C |
|-----|--|--------------------|-------------|--------------|--------------|----------------------|
| 8. | R/R Damages on Gazta Darkoti Jhandoli road K.M. 0/00 to 6/300 (SH:- C/o, R/Wall at R.D. 3/285 to 3/292, 3/315 to 3/325 & 3/435 to 3/442) | Rs:- 4,66,233/- | Rs:-9400/- | Rs. 350/- | Two Month | Class D & Class C |
| 9. | R/R Damages on Kiari link road K.M. 0/0 to 5/0 (SH:- C/o, R/Wall at R.D. 2/900 to 0/915) | Rs:- 4,91,909/- | Rs:-9900/- | Rs. 350/- | Two Month | Class D & Class C |
| 10. | R/R Damages on Kiari Bahlidhar road K.M. 0/0 to 4/500 (SH-C/o, R/Wall at R.D. 3/015 to 3/028, 3/160 to 3/161) | Rs:- 4,99,473/- | Rs:-10000/- | Rs. 350/- | Two Month | Class D & Class C |
| 11. | R/R Damages on Gumma Tapri Bakhol Road K.M 0/00 to 5/900 (SH:- C/o, R/Wall 3/770 to 3/815) | Rs:- 3,74,397/- | Rs:-7500/- | Rs. 350/- | Two Month | Class D & Class C |
| 12. | R/R Damages on Chander Nagar Mahasu road K.M. 0/00 to 9/00 (SH:- C/o, B/Wall at R.D. 3/137 to 3/145 & R/Wall at R.D. 6/595 to 6/602) | Rs:- 4,99,969/- | Rs:-10000/- | Rs. 350/- | Two Month | Class D & Class C |
| 13. | R/R Damages on Marathu Tharolla Tahu road K.M. 0/00 to 17/100 (SH:- C/o, R/Wall at R.D. 3/665 to 3/677) | Rs:- 3,20,154/- | Rs:-6500/- | Rs. 350/- | Two Month | Class D & Class C |
| 14. | R/R Damages on Pandli Pungrish Chaithla road K.M. 0/00 to 11/00 (SH:- C/o, R/Wall at R.D. 3/720 to 3/732) | Rs:- 3,85,311/- | Rs:-7800/- | Rs. 350/- | Two Month | Class D & Class C |
| 15. | R/R Damages on Marathu Tharolla Tahu road in K.M. 0/00 to 17/100 (SH:- C/o, R/Wall at R.D. 0/800 to 0/812) | Rs. 4,97,833/- | Rs. 10000/- | Rs. 350/- | Two Month | Class D & Class C |
| 16. | R/R Damages on Marathu Tharolla Tahu road in K.M. 0/00 to 17/100 (SH:- C/o, R/Wall at R.D. 1/820 to 1/835) | Rs. 4,99,388/- | Rs. 10000/- | Rs. 350/- | Two Month | Class D 8 Class C |
| 17. | R/R Damages on Gumma Tapri Bakhol Road in K.M. 0/00 to 5/900 (SH:- C/o, B/Wall at R.D. 1/045 to 1/065) | Rs. 4,10,878/- | Rs. 8300/- | Rs. 350/- | Two Month | Class D & Class C |
| 18. | R/R Damages on Kharapather Chaindal Shilaroo Road in K.M. 0/00 to 4/500 (SH:- C/o, B/Wall at R.D. 2/345 to 2/365) | Rs. 2,05,897/- | Rs. 4200/- | Rs. 350/- | Two Month | Class D & Class C |

| | R/R Damages on Kotkhai Deori Khaneti Deorighat road in K.M. 0/00 to 22/00 (SH:- C/o, R/Wall at R.D. 20/705 to 20/720) | Rs. 3,27,716/- | Rs. 6600/- | Rs. 350/- | Two Month | Class D & Class C |
|-----|---|-------------------|------------|--------------|--------------|----------------------|
| 20. | R/R Damages on Kotkhai Deori Khaneti Deorighat Road in K.M. 0/00 to 22/00 (SH:- C/o, R/Wall and B/Wall at R.D. 20/240 to 20/252) | Rs. 4,94,011/- | Rs. 9900/- | Rs. 350/- | Two Month | Class D & Class C |
| 21. | R/R Damages on Kotkhai Deori Khaneti Deorighat road in K.M. 0/00 to 22/00 (SH:- C/o, R/Wall at R.D. 17/625 to 17/640) | Rs. 3,62,595/- | Rs. 7300/- | Rs. 350/- | Two Month | Class D & Class C |
| 22. | R/R Damages on Kotkhai Deori Khaneti Deorighat road in K.M. 0/00 to 22/00 (SH:- C/o, R/Wall at R.D. 19/680 to 19/700) | Rs. 4,83,852/- | Rs. 9700/- | Rs. 350/- | Two Month | Class D & Class C |
| 23. | R/R Damages on Gumma Tapri Bakhol road in K.M. 0/00 to 5/900(SH:- C/o, R/Wall at R.D. 1/490 to 1/505) | Rs. 4,16,584/- | Rs. 8400/- | Rs. 350/- | Two Month | Class D & Class C |

Executive Engineer,
(B&R) Division, HPPWD,
Kotkhai
On behalf of Governor of Himachal Pradesh



No:- PW-KD-E-Tender-Publish/2023-24:-

1995

Dated: 01-08-23

The Executive Engineer (IT), Cell HPPWD, Nirman Bhawan, Nigam Vihar, Shimla-II.

Subject:-

Regarding publication of the tender on departmental site.

Sir,

To

Enclosed please find herewith the copies of Notice Inviting tender for the uploading on department website before 10-08-2023 as per notification issued by the Pr. Secy (PW) to the Govt. of H.P. vide letter No. PBW(B)A(3)1/2020 dated 16th July 2021. As the works mentioned in the Tender Notice are urgent in nature.

Encl:- As above.

Executive Engineer, (B&R) Division HPP

Kotkhai.

Estimated cost:Earnest money:-Time:-

202612.00 4100.00 Two Month

Name of Work: R/R Damages on Reog link road Km 0/00 to 5/00

Sr. Description

No.

| 4 | | ω | 2 | | | }-A |
|--|---|---|---|---|---|---|
| walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Backfilling behind abutment informal and leads and lifts as per the entire satisfaction. | Providing and laying in position cement concrete of specified grade including the cost of | directed by the Engineer-in-Charge all useful material in ordinary soil upto all depth. as slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | other deleterious material and disposal upto all leads, dressing of sides and horton and filling in | Earth work in excavation for structures as per drawing and technical specifications Clauses |
| 16.00 | 10.56 | 32.94 | | | 16.80 | Qty. |
| Each | Per Cubic metre. | Per Cubic metre. | | | per cubic metre | Unit |
| | | | • | | | Rate (in figure) |
| | | | | | | Rate (in words) |
| | | | | | | Amount |



Estimated cost:Earnest money:Time:-

232818.00 5000.00 Two Month

Name of Work: R/R Damages on link road Sheroli via Bandli Km 0/00 to 7/500 (SH:- C/O wire crate R/wall at RD 1/170 to 1/180).

| 0 | SH:- C/O wire crate R/wall at RD 1/170 to 1/180). | | | | |
|-----|---|-------|------------------|------------------|-----------------|
| Sr. | Description | Qty. | Unit | Rate (in figure) | Rate (in words) |
| | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back | 8.75 | per cubic metre | | |
| | filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | , | | | |
| 2 | Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and | 62.50 | Per Cubic metre. | | |
| | technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | | | | |
| 3 | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 20.40 | Per Cubic metre. | | |
| | | | | | |
| | | | | | |



Estimated cost:Earmest money:Time:-

355398.00 7100.00 Two Month

SCHEDULE OF QUANTITY

Name of Work: R/R Damages on Dhola Gawalth road Km 0/00 to 2/225 (SH:- C/o R.C.C. Hume pipe culvert at RD 0/145 along with wing wall).

| 1 Excavation in heights and d ordinary rock taking all nec and to protec rock(where disposing of Engineer-in- | Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural leads are made to the stability of the section of the section of the stability of the section of the | 35.11 | Per Cubic metre. | | | |
|--|--|-------|------------------|---|---|---|
| | I thill area by manual/mechanical means: Excavation in soil in hill areas all lepth in all kind of soil including saturated soil comprising of mixed soil, and hardd rock all work of rock cutting by blasting shall be carried out by escavary precautions against soil erosion, damage to hill side, water pollution etc. a stability of hill side. Rock shall be excavated with chiselling and wedging out blasting is prohibited) including cutting and trimming of side slopes and excavated earth with a lift upto all heights and all leads as directed by the Charge, in conformately with the requirement of technical specification of rural charge, in conformately with the requirement of technical specification of rural | 35.11 | Per Cubic metre. | | | |
| ordinary rock taking all nec and to protec rock(where l disposing of Engineer-in- | cand hardd rock all work of rock cutting by blasting shall be carried out by essary precautions against soil erosion, damage to hill side, water pollution etc. It stability of hill side. Rock shall be excavated with chiselling and wedging out blasting is prohibited) including cutting and trinming of side slopes and excavated earth with a lift upto all heights and all leads as directed by the charge, in conformately with the requirement of technical specification of rural charge, in conformately with the requirement of technical specification of rural | | | | | |
| taking all nec and to protec rock(where l disposing of Engineer-in-l | essary precautions against soil erosion, damage to hill side, water pollution etc. It stability of hill side. Rock shall be excavated with chiselling and wedging out blasting is prohibited) including cutting and trinming of side slopes and excavated earth with a lift upto all heights and all leads as directed by the Charge, in conformately with the requirement of technical specification of rural | · | | | | |
| and to protect rock (where disposing of Engineer-in- | t stability of hill side. Rock shall be excavated with chiselling and wedging out blasting is prohibited) including cutting and trinming of side slopes and excavated earth with a lift upto all heights and all leads as directed by the excavated to conformately with the requirement of technical specification of rural charge, in conformately with the requirement of technical specification of rural | | | | | |
| rock(where I disposing of a Engineer-in- | blasting is prohibited) including cutting and trimming of side slopes and excavated earth with a lift upto all heights and all leads as directed by the Charge, in conformately with the requirement of technical specification of rural | | | | | _ |
| disposing of e Engineer-in- | excavated earth with a lift upto all heights and all leads as directed by the Charge, in conformately with the requirement of technical specification of rural | | | | _ | |
| Engineer-in- | Charge, in conformately with the requirement of technical specification of rural | _ | | | _ | |
| | 1203 1 511 | | | | | |
| I Dad's chause | todas ciduse 1003.1 dii usetui materiai such as stone, shingle, aggregates& siate etc. shall be | | | | | |
| sorted out an | sorted out and stacked along the road side properly. Any loss to the public and private | | | | | |
| property to c | property to during the course of execution shall be the absoulte responsibility of the | | | | | |
| 2 Earth work in | Earth work in excavation for structures as per drawing and technical specifications Clause | 17.00 | per cubic metre | | | |
| 305.1 includ | 305.1 including setting out, construction of shoring and bracing, removal of stumps and | | | | | |
| other deleter | other deleterious material and disposal upto all leads, dressing of sides and bottom and back | | | | | |
| filling in tren | filling in trenches with excavated suitable material in ordinary soil upto all depth. as | | | | | |
| directed by t | directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& | | | | _ | |
| slate etc. sha | slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public | | | | | |
| and private p | and private property to during the course of execution shall be the absoulte responsibility of | | | | | |
| the contract | the contractor which shall have to be duly compensated by him in all cases. | | | | | |
| 3 Providing an | Providing and laying in position cement concrete of specified grade including the cost of | 4.00 | Per Cubic metre. | | | |
| form work it | form work in fondation structure 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate | | | | | |
| 40 mm nom | 40 mm nominal size)including hauling of material in all leads and lifts as per the entire | | | | | |
| satisfaction : | satisfaction and direction of Engineer-in-Charge. | | | | | |
| 4 Random rub | Random rubble stone masonry in cement mortar 1:3(1cement:3 sand) for in foundation & | 7.70 | Per Cubic metre. | | | |
| super-struct | super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. | | | | | |
| in all heights | in all heights complete as per drawing and technical specification for rural roads under | | _ | | | |
| Clauses 702, | Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the | | | | | _ |
| entire satisfa | entire satisfaction and direction of the Engineer-in-Charge. | | | | | |
| 5 Providing ar | Providing and laying in position cement concrete of specified grade including the cost of | 2.70 | Per Cubic metre. | | | |
| form work i | form work in foundations and plinth 1:6:12 (1 Cement : 6 coarse sand : 12 graded stone | | | | | |
| aggregate 4 | aggregate 40 mm nominal size) including hauling of material in all leads and lifts as per the | | | | | |
| entire satisf. | entire satisfaction and direction of Engineer-In-Charge. | | | | | |
| 6 Random rub | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & | 17.60 | Per Cubic metre. | | | |
| super-struct | super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. | | _ | | | |
| in all height | in all heights complete as per drawing and technical specification for rural roads under | | | | | |
| Clauses 702 | Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the | | | - | | |
| entire satisf | entire satisfaction and direction of the Engineer-in-Charge. | | | | | |

| | | | | | - |
|--|--|--|---|---|---|
| | 11 | 10 | 9 | . & | , , |
| | Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD. specification. 150mm spread thickness (finished workincluding materials and labour) including carriage of material within all leads and lifts and as per HP.PWD, specification of 1990 volume-1 and as per direction of Engineer-in-Charge. | Filling with available excavated earth in all kinds of soils in trenches, plinths and sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layers by ramming and watering within all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. | Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying of reinforced cement concrete pipe NPZ for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets:- 900mm dia. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. |
| | 44.55 | 180.00 | 8.00 | 2.70 | 7.50 |
| | Per Cubic metre. | Per Cubic metre. | Each | Per Cubic metre. | Per Running Metre |
| | | | | | |
| | | | | | |
| | | | | | |



Estimated cost:-Earnest money:-Time:-

371124.00 7500.00 Two Month

Name of Work: R/R Damages on Kiari link road Km 0/00 to 5/0 (SH:- C/O R/Wall at RD 1/100 to 1/112).

| | 2 | 3H:- C/O N/ Wall at NO 1/100 to 1/112). | | | | | |
|--------|----------|--|-------|------------------|------------------|-----------------|--------|
| Sr. | | Description | Qty. | Unit | Rate (in figure) | Rate (in words) | Amount |
| | | Earth work in excavation for structures as per drawing and technical specifications Clause | 43.20 | per cubic metre | | | |
| | <u> </u> | 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back | | | | | |
| | | filling in trenches with excavated suitable material in ordinary soil upto all depth. as | | | | | |
| _ | | directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public | | | | | |
| | | and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | | | | | |
| | 2 | Providing and laying in position cement concrete of specified grade including the cost of | 2 88 | Per Cubic metre | | | |
| _ | _ | form work in R/walls 1:6:12 (1 Cement: 6 coarse sand: 12 graded stone aggregate 40 mm | | | | | |
| _ | | nominal size)including hauling of material in all leads and lifts as per the entire satisfaction | | | | | |
| \neg | ω | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & | 66.00 | Per Cubic metre. | | | |
| | | super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. | | | | | _ |
| _ | | in all heights complete as per drawing and technical specification for rural roads under | | | | | • |
| | | entire satisfaction and direction of the Engineer-in-Charge. | | | | | |
| _ | 4 | Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return | 20.00 | Each | | | |
| | | walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications | | | | | |
| _ | | clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and | | | | | |
| | | other incidentals. including hauling of material in all leads and lifts as per the entire | | | | | |
| _ | | satisfaction and direction of Engineer-in-Charge. | | | | | |
| | 5 | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical conciliration clause 1704.3.8 with pranular material including hauling of material | 18.00 | Per Cubic metre. | | | |
| | | in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | | | _ | | |
| _ | | | | | | | |
| _ | | | | _ | | | |

Executive Enganeer, Korkhai Division (B&R)

Estimated cost:Earnest money:-Time:-

399707.00 8000.00 Two Month

| SH:- R/wall at RD 0/645 to 0/660). Oty. | il in hill areas all of mixed soil, se carried out by water pollution etc. g and wedging out le slopes and irected by the pecification of rural & slate etc. shall be lic and private bility of the ecifications Clause ecifications Clause | Il in hill areas all 14.76 In firixed soil, a carried out by water pollution etc. It is slopes and irected by the pecification of rural R& slate etc. shall be lic and private ibility of the ecifications Clause I of stumps and | Sr. Description | 1 Excavat heights | taking a and to prock (will disposite Engine roads corted proper contract | 2 Earth v 305.1 i | filling direct | other of filling is directed slate earn protection the co | other of filling is directed slate e and protected the color of the co | | | 6 | 6 5 S S S S S S S S S S S S S S S S S S | 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 |
|---|---|---|---|--|--|---|--|---|--|---|---|---|--|---|
| Qty. 14.76 | | Per Cubic metre. | s:- R/R Damages on Dhola Gawaith road Km 0/00 to 2/225 wall at RD 0/645 to 0/660). iption | ion in Hill area by manual/mechanical means: Excavation in soil in hill areas all and depth in all kind of soil including saturated soil comprising of mixed soil, and handd rock all work of rock and handd rock all work of rock and handd rock all works of rock and handd rock and handd rock and handd rock all works of rock and handd rock and handd rock and handd rock and handd rock all works of rock and handd roc | Il necessary precautions against soil erosion, damage to hill side, water pollution etc. rotect stability of hill side. Rock shall be excavated with chiselling and wedging out here blasting is prohibited) including cutting and trimming of side slopes and go of excavated earth with a lift upto all heights and all leads as directed by the grin-Charge, in conformately with the requirement of technical specification of rural lause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be out and stacked along the road side properly. Any loss to the public and private by to during the course of execution shall be the absoulte responsibility of the tor which shall have to be duly compensated by him in all cases. | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as | slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Random rubble stone masonry in cement mortar 1:6(1 cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Random rubble stone masonry in cement mortar 1:6(1 cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. Construction of dry rubble masonary for retaining walls, breast walls, revetment walls and parapets etc for substructure and superstructure complete as per drawings and technical specifications Clause 704.6& 1302.5 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. | rrowiding and laying in position cement concrete of specified grade including the cost of orm work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Random rubble stone masonry in cement mortar 1:6(1 cement.6 sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. In all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. Construction of dry rubble masonary for retaining walls, breast walls, revetment walls and parapets etc for substructure and superstructure complete as per drawings and technical specifications Clause 704.6& 1302.5 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope | rowiding and laying in position cement concrete of specified grade including the cost of orm work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Random rubble stone masonry in cement mortar 1:6(1 cement.6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. Construction of dry rubble masonary for retaining walls, breast walls, revetment walls and parapets etc for substructure and superstructure complete as per drawings and technical specifications Clause 704.6& 1302.5 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. Providing weep holes in bricky stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and |
| | Unit Per Cubic metre. per cubic metre | Unit bic metre. | Qty. | 14.76 | | 30.60 | | | 32.99 | 32.99 | 32.99 24.31 | 32.99 24.31 26.08 | 32.99 24.31 26.08 | 32.99 24.31 26.08 |
| Rate (in figure) Rate (in words) | Rate (in words) | | Amount | | | | | | | | | | | |

| | * | - | |
|--|--|--|---|
| | | | 7 |
| | in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | technical specification clause 1204.3.8 with granular material including hauling of material | Backfilling behind abutment, wing wall and return wall complete as per drawings and |
| | | | 9.00 |
| | | | Per Cubic metre. |
| | | | |
| | | | |
| | | | |

Executive Engineer, Katiehai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:-Earnest money:-

| 1 Earth work in excavation for structures as per drawing and technical specifical | No. | Sr. Description (25/3/30, 1/6/5 to 1/685). | (SH:- C/O wire crate R/wall at RD 0/200 to 0/207 En 1/207 Km 0/00 to 8/500 | Name of Work :- R/R Damages on Koku Nallah Dhamalanda | : |
|---|------------------|--|--|---|------------------|
| χψ. | 0 1 0 | | | | |
| JINO | | | | | |
| Kate (in figure) | | | | | |
| Rate (in words) | | | Time:- | Earnest money:- | Estimated cost:- |
| Amount | | | Two Month | 8100.00 | 403020.00 |

| | ω | ı | ٠, | No. |
|---|---|--|---|-----------------|
| | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | |
| | 11.12 | 117.19 | 23.73 | Qty. |
| | Per Cubic metre. | Per Cubic metre. | per cubic metre | Unit |
| | | | nate (in ligure) | Date (in Garage |
|) | | | Kate (In words) | |
| | | | Amount | |

Korkhai Division (B&R) HP.PWD., Kotkhai.

100 No. 7

Estimated cost:Earnest money:-Time:-

429804.00 8600.00 Two Month

| Z Z | | | Т | | | | | <u>. </u> | | | | | |
|--|--|---|---------|---|---|--|---|--|--|---|---|---|--|
| Sr. I | 1 NO. | a v d n o s | \perp | <u> </u> | 3 P | <u> </u> | ਜ <i>ਬ</i> | ν ν | 2 0 | 0 | S | 4 8 2 1 | |
| Name of Work: R/R Damages on Kiari Bahildhar road Km 0/00 to 4/500 (SH:-C/O R/wall at RD 3/175 to 3/187). Sr. Description | Earth work in excavation for structures as per drawing and technical specifications Clause | 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of | | form work in R/walls 11-4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps | and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of | transportation within all leads and lifts as per the entire satisfaction and direction of | Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope | of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and | other incidentals, including hauling of material in all leads and lifts as per the entire | satisfaction and direction of Engineer-in-Charge. | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | |
| Qty. | 46.92 | | | | 37.50 | | | 12.00 | | | | 9.36 | |
| Unit | per cubic metre | | | | Per Cubic metre. | | | Each | | | | Per Cubic metre. | |
| Rate (in figure) | | | | | | | | | | | | | |
| Rate (in words) | | | | | | | | | | | | | |
| Amount | | | | | | | | | | | | | |



Time:-

466233.00 5000.00 Two Month

Estimated cost:-Earnest money:-

Name of Work: R/R Damages on Gazta Darkoti Jhandoli road Km 0/00 to 6/300 (SH:- C/O R/wall at RD 3/285 to 3/292, 3/315 to 3/325 & 3/435 to 3/442).

Sr. | Description

| Š. | Description | Otv. | Unit | Rate (in figure) | Date (in words) | • |
|-------|--|-------|------------------|------------------|-----------------|---|
| | Earth work in excavation for structures as per drawing and technical specifications Clause | 16.19 | per cubic metre | | | |
| · | other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | | · | | | |
| 2 | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm | 10.50 | Per Cubic metre. | | | |
| | and direction of Engineer-in-Charge. | | | | | |
| ω | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. | 78.54 | Per Cubic metre. | | | |
| 4 | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 16.13 | Per Cubic metre | | | |
| 5 | Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V:20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 50.00 | Each, | | | |
| 7 | | | | | | |

Executive cames, kushan Division (B&R) P. PWD., Kotkhai.

Earnest money:-

Estimated cost:-

491909.00 Two Month 9900.00

SCHEDULE OF QUANTITY

Name of Work: - R/R Damages on Kiari link road Km 0/00 to 5/0 (SH:- C/O R/Wall at RD 2/900 to 2/915).

Sr. No.

| 7.20 | | | | | |
|---|-------|------------------|------------------|-----------------|------------|
| Description | Qty. | Unit | Rate (in figure) | Rate (in words) | Amount |
| Earth work in excavation for structures as per drawing and technical specifications Clause | 54.00 | per cubic metre | | | - Allouite |
| other deleterious material and disposal upto all leads, dressing of sides and bottom and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge-all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | | per cubic metre | | | |
| Providing and laying in position cement concrete of specified grade including the cost of | 40.50 | | | | |
| form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 40.50 | Per Cubic metre. | | | |
| Random rubble stone masonry in cement mortar 1:6(1 cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. | 46.35 | Per Cubic metre. | | | |
| in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the | | , | | | |
| entire satisfaction and direction of the Engineer-in-Charge. | | | | | |
| Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return | 20.00 | Each | | | |
| of 1V - 20H towards described for complete as not describe and the solutions will stude | | | | | |
| clauses 614, 700 and 1204, 2.7. including corrigon of material mitching all leads and life and | | | | | |

2

PP.PWD., Kotkhai. gekhai Division (B&R) 5

in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Backfilling behind abutment, wing wall and return wall complete as per drawings and

technical specification clause 1204.3.8 with granular material including hauling of material

22.50

Per Cubic metre.

clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire

satisfaction and direction of Engineer-in-Charge.

Job. No 10

Name of Work: R/R Damages on Kiari Bahlidhar road Km 0/00 to 4/500 (SH:- C/O R/wall at RD 3/015 to 3/028 and 3/160 to 3/165).

00 to 4/500

Estimated cost:-Earnest money:-Time:-

499473.00 10000.00 Two Month

| 4 | cn | ω | 2 | | Sr. |
|---|---|--|---|---|------------------|
| Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying boulder apron laid in wire crates mate with G.l.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | Description |
| 10.92 | 28.00 | 43.75 | 58.10 | 54.74 | Qty. |
| Per Cubic metre. | Each | Per Cubic metre. | Per Cubic metre. | per cubic metre | Unit |
| | | | | | Rate (in figure) |
| | × | | | | Rate (in words) |
| | | | | | Amount |

Executive Anymetry Satkbal Division (B&R)

Name of Work: R/R Damages on Gumma Tapri Bakhol road Km 0/00 to 5/900

Sr. Description

No.

Earnest money:-Estimated cost-Time:-

374397.00 7500.00 Two Month

| _ | | | | | | |
|---|---|---|--|--|---|--|
| | (A) | | 2 | | | |
| | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying boulder apron laid in wire crates | filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | other deleterious material and disposal removal of stumps and | Earth work in excavation for structures as per drawing and technical specifications of the structures as per drawing and technical specifications. |
| | 85.00 | 78.13 | | | 15.00 | Qty. |
| | Per Cubic metre. | Per Cubic metre. | | | per cubic metre | Unit |
| | | | | | | Rate (in figure) |
| | | | | | | Rate (in words) |
| | | | | | | Amount |

Executive Extragely Ketchar Division (B&R) PP.PWD., Kotkhai.

Name of Work :- R/R Damages on Chander Nagar Mahasu road Km 0/00 to 9/00 (SH:- C/O B/wall at RD 3/137 to 3/145 & R/wall at RD 6/595 to 6/606). SCHEDULE OF QUANTITY

Estimated cost:-

10b NO 12

Earnest money:-Time:-

499969.00 10000.00

Two Month

| | | T | T | 1 | T | | |
|---|--|---|--|---|---|---|--------------------|
| - | 5 0 0 0 0 | , | u | | s . | | |
| | Providing weep holes in brick/stone/plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public the contractor which shall have to be duly compensated by him in all cases. | 305.1 including setting out, constructures as per drawing and technical specifications Clause other deleterious material and disposal upto all leads, dressing of sides of stumps and filling in trenches with excavated critical upto all leads, dressing of sides of stumps and | Earth work in con- |
| | 32.00 | 7.74 | 53.05 | 42.24 | | Qty. 20.44 | |
| | Each | Per Cubic metre. | Per Cubic metre. | Per Cubic metre. | | Unit Per cubic metre | |
| | | | | | | Rate (in figure) | |
| | | | | | | Rate (in words) | ime; |
| | | | | | · | Ал | Two Month |

Expeditive Engineer, Kotkhai Division (B&R) AP.PWD., Kotkhai.



Earnest money:-Time:-

320154.00 6400.00 Two Month

Estimated cost:-

SCHEDULE OF QUANTITY

Name of Work :- R/R Damages on Marathu Tharola Tahu road Km 0/00 to 17/100 (SH:- R/wall at RD 3/665 to 3/677).

| Qty. 14.90 | Qty. 14.90 |
|---------------------------------------|-----------------------------------|
| 14.90 of | 14.90 |
| 14.90 | 14.90 per cubic metre |
| | per cubic metre Per Cubic metre. |
| Unit per cubic metre Per Cubic metre. | |
| | Rate (in figure) |
| Rate (in words) | |

Executive Exember, workhai Division (B&R)

Estimated cost-Earnest money:-Time:-

385311.00 7700.00 Two Month

Name of Work: - R/R Damages on Pandli Pungrish Chaithla road Km 0/00 to 11/00 (SH:- C/O R/wall at RD 3/720 to 3/732).

| 7 | | | 2 | 1 | No. |
|---|---|---|---|--|------------------|
| | 4 Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 2 Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 1 Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Chargeall useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | Sr. Description |
| | all, return 24.00 vith slope ions ifts and | nd 26.06 naterial e. | st of 63.72) mm sfaction | Clause 8.71 and back s ates& the public sibility of | Qty. |
| | Each | Per Cubic metre. | Per Cubic metre. | per cubic metre | Unit |
| | | | | | Rate (in figure) |
| | | | | | Rate (in words) |
| | | | | | Amount |

Executive engines.
Kotkori Division (B&R)
HP.PWD., Kotkhai.



Estimated cost:-

497833.00 10000.00 Two Month

Name of Work: R/R Damages on Marathu Tharola Tahu road Km 0/00 to 17/100 (SH:- C/O R/Wall at RD 0/800 to \(\Phi/\text{812} \).

Parola Tahu road Km 0/00 to 17/100

| | <u>د</u> | ω | 2 | 1 | 1 No. |
|---|---|---|---|---|--|
| Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | Earth work in excavation for structures as per drawing and technical specifications Clause |
| 40.00 | 12.90 | 35.87 | 55.20 | 17.22 | Qty. |
| Each | Per Cubic metre. | Per Cubic metre. | Per Cubic metre. | per cubic metre | Unit ' |
| | | | | | Rate (in figure) |
| | | | | | Rate (in words) |
| | | | | | Amount |

Executive Singly oct.

Ratkhai Dorision (B&R)

HP.PWD., Kotkhai.

Estimated cost:-Earnest money:-Time:-

499388.00 10000.00 Two Month

Name of Work: R/R Damages on Marathu Tharola Tahu road Km 0/00 to 17/100 (SH:- C/O R/Wall at RD 1/820 to 1/835).

| _ | | | | | | | | Zu |
|---|--|---|---|---|---|--|---|------------------|
| 1- | 4 | Ŋ | | ω | 2 | | 1 | Sr. I |
| satisfaction and direction of Engineer in Country | Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire cariforation and direction of the Engineer-in-Charge. | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | earth work in excavation for structures as ner drawing and tocknical and if the | Description |
| | 38.00 | 9.68 | | 44.84 | 48.60 | 17./5 | | Qty. |
| | Each | Per Cubic metre. | | Per Cubic metre. | Per Cubic metre. | per cubic metre | | Unit |
| | | | | | | | | Rate (in figure) |
| | | | | | | | | Rate (in words) |
| | | | | | | | | Amount |

Executive Instruction (8&R) (P.P.W.D., Kotkhai.

Estimated cost:-Earnest money:-Time:-

410878.00 8300.00 Two Month

| ` | | 1 | 72 | Nam. |
|-----------|--|---|-----------------------------------|--|
| | 4 | t a s d if o 3 | 1 Ea | me of SH: |
| | Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 305.1 including setting out, construction of shoring and technical specifications Clause other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | rth work in excavation for street | Name of Work: R/R Damages on Gumma Tapri Bakhol road Km 0/00 to 5/900 Sr. Description Descripti |
| | 125.00 | 19.63 | Qty. | |
| - | Per Cubic metre | per cubic metre | Unit | |
| | | | Rate (in figure) | |
| | | | Rate (in words) | Earnest money:- Time:- |
| _ | | | Amount | 8300.00 Two Month |

Executive Enemeer, Kotkhai Division (B&R) (PPFVD., Kotkhai.

B

SCHEDULE OF QUANTITY

Estimated cost:-Earnest money:-

205897.00 4200.00 Two Month

Time:-

| Cubic matra | |
|--|------------------|
| | |
| and the same of th | |
| | Rate (in figure) |
| | |

Executive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

Earnest money:-Estimated cost:-

Time:-

327716.00 6600.00 Two Month

| Sr. | Description | Qty. | Unit | Rate (in figure) | Rate (in words) |
|-----|--|-------|------------------|------------------|-----------------|
| 1 | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back | 28.35 | per cubic metre | | |
| | filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | · | | | |
| | the contractor which shall have to be duly compensated by him in all cases. | | | | |
| 2 | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 25.20 | Per Cubic metre. | | |
| | Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps | 46.88 | Per Cubic metre. | | |
| | and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of | | | | |
| | transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | | | | |
| 4 | | 15.00 | Each | | |
| σ | | 18.00 | Per Cubic metre. | | |
| Ī | | | | | |

Kotkhai Division (B&R) HP.PWD., Kotkhai. Excediive Engineer,

Estimated cost:Earnest money:Time:-

494011.00 9900.00 Two Month

Name of Work:-R/R Damages on Kotkhai Deori Khanety Deori Ghat road Km 0/0 to 22/0.

| | SHI: C/O K/ Wall allu D/ Wall at ND 20/210 to 20/2027 | אַרע | Unit | Kate (in figure) | Kate (III words) |
|---|---|-------|------------------|------------------|------------------|
| Sr. Description | ion | ÇŞ | | | |
| | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as | 53.28 | per cubic metre | | - |
| filling in to directed be slate etc. s and private the contra- | filling in trenches with excavated suitable material in ordinary soil upto all deput, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | | | | |
| 2 Providing a form work nominal situation and directi | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 38.88 | Per Cubic metre. | | |
| 3 Providing and layin .280 & IS 4826 in 10 and joints laid with technical specificati transportation with Engineer-in-Charge. | Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 75.00 | Per Cubic metre. | | |
| 4 Providing v walls with of 1V: 20H clauses 614 other incide satisfaction | Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 24.00 | Each | | |
| 5 Backfilling lechnical spin all leads | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 9.36 | Per Cubic metre. | | |
| | | | | | |

Excertive brigineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:-Earnest money:-

Time:-

362595,00 7300.00 Two Month

Name of Work:-R/R Damages on Kotkhai Deori Khanety Deori Ghat road Km 0/0 to 22/0. (SH:- C/O R/Wall at RD 17/625 to 17/640).

| | ن | 4. | ω | | | |
|---|---|---|--|---|---|-------------------|
| - | tech in al | | | 2 P | | No. |
| | Backtilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | Description |
| | 16.20 | 15.00 | 46.88 | 31.50 | 36.75 | Qty. |
| | Per Cubic metre. | Each | Per Cubic metre. | Per Cubic metre. | per cubic metre | Unit |
| | | | | | | Kate (III IIgute) |
| | | | | | | Kate (In Words) |
| | | | | | | Alliouit |

Executiva Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:-Earnest money:-

483852.00 9700.00 Two Month

Time:-

SCHEDULE OF QUANTITY

| Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including boulder appron laid in wire crates mate with GL.wire confirming to 15 280 & 15 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specification and direction of Engineer-in-Charge. 20.00 20 | Nam. | amages on Kotkhai Deori Khanety Deori Ghat road Km 0/0 to 22/0. | OF | Unit | Rate (in figure) | . I |
|--|--------|---|-------|-----------------|------------------|---------|
| Earth work in excavation for structures as per drawing and technical specifications Clause 35.20 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1.4.8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing and laying boulder apron laid in wire crates mate with C.Lwire confirming to IS 2.80 & IS 4.826 in 100mmx.100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 2.5 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of IV: 201 towards drawing face complete as per drawing and technical specifications. Clause 20.4.3.8 with granular material within all leads and lifts and other incidents, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing and laids and lifts as per the entire satisfaction and | No. | Description | Qty. | Unit | Rate (in | figure) |
| Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing and laying boulder apron laid in wire crates mate with GLwire confirming to IS 2:80 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | p.a. | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | | per cubic metre | | |
| Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS 280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 2 | on _ | | r Cubic metre. | | |
| Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. Backfiling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | . ω | S S | | r Cubic metre. | | |
| Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | 4 | | 20.00 | Each | | |
| | ر د | | | Cubic metre. | | |
| | | | | | | |

Executive Engineer, Korkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:-

Earnest money:-Time:-

416584.00 8400.00 Two Month

Name of Work: - R/R Damages on Gumma Tapri Bakhol road Km 0/00 to 5/900 (SH:- C/O R/Wall at RD 1/490 to 1/505).

| | | | | | 2 | 1 | Sr. |
|---|---|--|---|---|---|---|------------------|
| | 7 | 4 | 5 | ω | | | |
| | | Providing weep holes in brick/stone/plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge. | Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. | Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases. | Description |
| | | 30.00 e | 9.68 | 47.12 | 31.50 | 17,75 | Qty. |
| | | Each | Per Cubic metre. | Per Cubic metre. | Per Cubic metre. | per cubic metre | Unit |
| | | | | | | | Rate (in figure) |
| > | | | | | | , | Rate (in words) |
| | | | | | | | Amount. |

Expeditive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.