

Himachal Pradesh  
Public Works Department

No. PW-KD- CTR- Tender-NIT/2025-2026- 26274-75 Dated:- 9/3/26

To

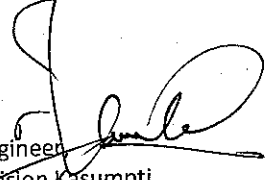
The Executive Engineer (IT Cell)  
Nigam Vihar Shimla.

Subject :- Publication of Tender Notice.

Jai Hind

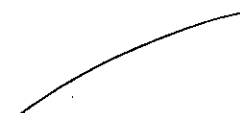
Enclosed please find herewith the tender Notice of work as given in the Notice Inviting tender for uploading on department website as per notification Pr. Secy. (PW) to the Govt. of Himachal Pradesh letter No. PBW (B)A(3)1/2024 dated Shimla-2 the 03-01-2024 and PWD-B-A0(3)/8/2025- 300858 dated 09-10-2025 as the works mentioned in the tender notice are urgent in nature and in public interest.

DA:- Notice Inviting Tender & Schedule of Quantity and Certificate.

  
Executive Engineer  
HPPWD, Division Kasumpti  
Shimla.

Copy forwarded to for further necessary action please.

1. The Superintending Engineer 4<sup>th</sup> Circle HPPWD Shimla .

  
Executive Engineer,  
HPPWD., Division Kasumpti  
Shimla.

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

Executive Engineer B&R Division Kasumpti HPPWD Shimla for the following works on behalf of the Government of Himachal Pradesh from the eligible contractors enlisted in HPPWD, so as to reach in the office as per time schedule given below:-

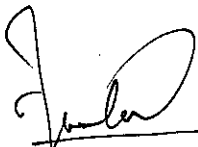
- |  |                                   |
|--|-----------------------------------|
| 1. Date of receipt of application for tender forms:- | 17-03-2026 10:00 AM upto 12:00 PM |
| 2. Dated of Issue /sale of tender forms:-            | 17-03-2026 12:00 PM upto 4:00 PM  |
| 3. Date of receipt of tender:-                       | 18-03-2026 .up to 10:30 AM        |
| 4. Date of opening of tender:-                       | 18-03-2026 up to 11:00 AM         |

Sr. No.	Name of Work	Estimat ed cost	EMD(R s.)	Cost of Tende r (Rs.)	Time Limit	Class
1	Restoration of Rain Damages on Shoghi Mehli Junga Sadhupul road km. 12/375 to 48/925 (SH:- near Braham kumara Ashram (SH:- C/O B/wall at 21/975 to 21/977.50).	99443/-	2000/-	350/-	30 days	Class-D
2	Restoration of rain damages on Nauti to Thaila road Km. 0/000 to 7/000 (SH:- C/O R/Wall at RD. 3/385 to 3/402) (Under PDNA).	494965/-	9900/-	350/-	30 days	Class-D
3	Restoration of rain damages on Nauti to Thaila road Km. 0/000 to 7/000 (SH:- C/O R/Wall at RD. 3/340 to 3/357) (Under PDNA).	492805/-	9900/-	350/-	30 days	Class-D
4	Restoration of rain damages on Nauti to Thaila road Km. 0/000 to 7/000 (SH:- C/O R/Wall at RD. 3/364 to 3/381) (Under PDNA).	492805/-	9900/-	350/-	30 days	Class-D
5	A/R & M/O various Type-I to Type-VI of GAD at Kasumpti Shimla-9 (SH:- Repair work in Type-II set No. 620 under Kasumpti Section).	98525/-	1000/-	350/-	30 days	Class-E
6	A/R & M/O various Type-I to Type-VI Qtrs. of GAD at Kasumpti Shimla-09 (SH:- Repair work in Type-III 123,PVC,accessories Type-V set No.16 Under Kasumpti Sub-Division).	93239/-	1900/-	350/-	30 days	Class-D
7	Restoration of Rain Damages on Junga to Koti Via Badhwani road Km. 0/000 to 12/405 (SH:- C/O Retaining wall between at RD 0/585 to 0/597 (Under PDNA).	494346/-	9900/-	350/-	30 days	Class-D
8	A/R & M/O to Various Residential Qtrs. Under Division No. I (SH:- White washing and Distempering in Type-I 215 other due/on vacation sets Under Kasumpti Sub-Division).	95006/-	1900/-	350/-	30 days	Class-D
9	A/R & M/O to various Type-I to Type-VI GAD Qtrs. at Parimahal Kasumpti Shimla-9 (SH:- External Repair and Painting in Type-IV Sets No.64 & 66 Under parimahal Section).	98494/-	1900/-	350/-	30 days	Class-D
10	A/R & M/O to various Type-I to Type-VI GAD Qtrs. at Parimahal Kasumpti Shimla-9 (SH:- External Repair and Painting in Type-IV Sets No.63 & 65 Under parimahal Section).	98426/-	1900/-	350/-	30 days	Class-D

It is certified that the above works are required to be carried out immediately being emergent nature of work in public interest.

The tender documents shall be issued only to those contractor/Firm who fulfill the following documents with the application.

1. The valid enlistment/Registration of contractor in Appropriate Class.
2. Permanent account No. (PAN NO).
3. G.S.T No.
4. Earnest Money in the shape of National saving certificate/time deposit account in the any of the post office in HP. F.D.R from any Nationalized Bank duly pleaded in favour of the Executive Engineer Division Kasumpti HPPWD Shimla.



5. The earnest & cost of tender form for the above works should be submitted with the application for the purchase of the tender form. The application received without earnest money & cost of tender form shall summarily be rejected.
6. The officer of the tender shall remain valid up to 75 days after the opening of tender.
7. Ambiguous/telephonic /conditional tenders or tender by fax/E mail shall not be considered and will be summarily be rejected.
8. Executive Engineer reserve the right to reject or cancel any or all tenders without assigning any reasons.
9. If the date given above happens to be holiday the same shall be processed on next working day.
10. The Contractor/firms must quote their rates in words as well as in figures failing which EXN reserve the right to accept/reject any or all tenders.
11. The tender forms shall not be issued to those contractors/firms whose previous performance is not found satisfactory and who have not executed the previous awarded works within the stipulated period of completion.
12. One contractor shall not have more than two major works in hand at a time.
13. Work should be completed by the contractor within stipulated period.

14.

Executive Engineer,  
Division Kasumpti.,  
HPPWD. Shimla-3.

Dated :- 9/3/26

No. PW-SD-I/CB-Tender/2025-2026-

26576-92

Copy forwarded to:-

1. Copy to the Deputy Commissioner Shimla Distt. Shimla.
2. Copy to the Executive Engineer Shimla Division No-III HPPWD Shimla.
3. Copy to the Sub Divisional Magistrate (U) Shimla.
4. Copy to the Sub Divisional Magistrate (R) Shimla.
5. Copy to Municipal committee Shimla Distt. Shimla.
6. Copy to Block Development officer Mashobra Dsitt. Shimla.
7. All the Assistant Engineers under this Division, HPPWD Shimla-3.
8. Superintendent / HDM /DAO.
9. Notice Board.

Executive Engineer,  
Division Kasumpti.,  
HPPWD. Shimla.

## SCHEDULE OF QUANTITY

**Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.**

**Estimated Cost:- 99,443.00**

**Name of Work :- Restoration Of Rain Damages on Shoghi Mehli Junga Sadhupul road Km 12/375 to 48/925 near Braham Kumari Ashram (SH:- C/O B/Wall at Rd 21/975 to 21/977.50).**

**Earnest Money :-2,000.00**

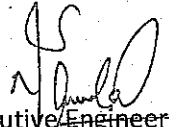
**Time:- One Month.**

Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site., according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site as per satisfaction of Engineer- in -charge through all modes of transportation including head load ,animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour ( if required ). All the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	6.10	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	1983.00
2	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required).All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	5.40	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	2160.00
3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:5:10 (One cement: five sand: Ten graded stone agg.40mm nominal size).	1.20	Cum	3800.00	Rupees Three Thousand Eight Hundred Only	Per Cubic Metre	4560.00

4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 M 7.5 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	19.10	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	87860.00
6	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	16.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	2880.00
						<b>Total</b>	<b>99443.00</b>
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G,Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

  
 Executive Engineer,  
 Shimla Division No.1,  
 HP PWD Shimla-3.

## SCHEDULE OF QUANTITY

<b>Tender Inviting Authority : EXECUTIVE ENGINEER KASUMPTI DIVISION H.P.P.W.D., .</b>						<b>Estimated Cost:- 4,94,965.00</b>	
<b>Name of Work :- Restoration of Rain damages on Nauti to Thaila road Km 0/000 to 7/000 ( SH:- C/O R/Wall at Rd 3/385 to 3/402).( Under PDNA).</b>						<b>Earnest Money :- 9,900.00</b>	
						<b>Time:- One Month.</b>	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site., according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site as per satisfaction of Engineer- in -charge through all modes of transportation including head load ,animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour ( if required ). All the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	29.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	9425.00
2	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required).All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	8.00	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	3200.00

3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:6:12 (One cement:Six sand: Twelve graded stone agg.40mm nominal size).	8.00	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	27200.00
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement: four sand: eight graded stone aggregate20 mm(Twenty millimetre) nominal size).	92.00	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per Cubic Metre	432400.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred millimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	68.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	12240.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	10.00	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	10500.00
						<b>Total</b>	<b>494965.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian

Executive Engineer,  
B&R Division Kasumpti  
HP, PWD Winter Field

## SCHEDULE OF QUANTITY

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Tender Inviting Authority : EXECUTIVE ENGINEER KASUMPTI DIVISION H.P.P.W.D., .					Estimated Cost:- 4,92,805.00		
Name of Work :- Restoration of Rain damages on Nauti to Thaila road Km 0/000 to 7/000 ( SH:- C/O R/Wall at Rd 3/340 to 3/357).( Under PDNA).					Earnest Money :- 9,900.00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site., according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site as per satisfaction of Engineer- in -charge through all modes of transportation including head load ,animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour ( if required ): All the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	29.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	9425.00
2	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required).All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	8.00	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	3200.00

3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:6:12 (One cement:Six sand: Twelve graded stone agg.40mm nominal size).	8.00	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	27200.00
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement: four sand: eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	92.00	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per Cubic Metre	432400.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	56.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	10080.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	10.00	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	10500.00
						<b>Total</b>	<b>492805.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

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Executive Engineer  
B&R Division Kasumpti  
HP PWD Winter Field  
Shimla-3

## SCHEDULE OF QUANTITY

**Tender Inviting Authority : EXECUTIVE ENGINEER KASUMPTI DIVISION H.P.P.W.D., .**

**Estimated Cost:- 4,92,805.00**

**Name of Work :- Restoration of Rain damages on Nauti to Thaila road Km 0/000 to 7/000 ( SH:- C/O R/Wall at Rd 3/364 to 3/381).( Under PDNA).**

**Earnest Money :- 9,900.00**

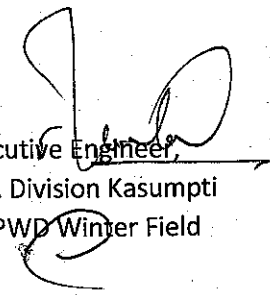
**Time:- One Month.**

Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
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2	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required).All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	8.00	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	3200.00

3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:6:12 (One cement:Six sand: Twelve graded stone agg.40mm nominal size).	8.00	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	27200.00
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement: four sand: eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	92.00	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per Cubic Metre	432400.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	56.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	10080.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	10.00	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	10500.00
						<b>Total</b>	<b>492805.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

  
 Executive Engineer,  
 B&R Division Kasumpti  
 HP.PWD Winter Field

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SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-1, H.P.P.V.D., SHIMLA-3.						Estimated Cost:-98525.00	
Name of Work :- A/R & M/O various Type-I to Type-VI of GAD at Kasumpti, Shimla-9. (SH :-						Earnest Money :- 1000.00	
Repair work in Type - II set No 620 under Kasumpti section						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i)Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	0.26	Cum	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Cubic Metre	325.00
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)For thickness of tiles 10 mm to 25 mm	5.04	Sqm	50.00	Rupees Fifty Only	Per Square Meter	252.00
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Of area 3 sq. metres and below.	2.00	Nos	300.00	Rupees Three Hundred Only	Each	600.00
4	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc. up to floor five level, excluding the cost of centering, shuttering and finishing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:3:6 (One cement : Three coarse sand) : Six graded stone aggregate 20 mm nominal size)	0.29	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	1566.00
5	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)1:2:4 (one cement : two coarse sand) : four graded stone aggregate 20 mm (twenty millimetre) nominal size)	0.01	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	64.00
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS - 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	3.05	Sqm	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Square Meter	3813.00
7	Tile work in skirting, risers of steps and dado up to 2 m height over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.44	Sqm	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Square Meter	1800.00

8	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings including carriage of materials in all leads as per directions of the Engineer-in-Charge. (a) Flat back (i) 550mmx400mm Make ESS ESS or Equivalent	1.00	Nos.	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
9	Providing and fixing plastic sheet (Solid / Hollow type) and cover for wash down water closet with CP brass hinges and rubber buffers including carriage carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (a) white plastic seat and cover Make Ess ESS	1.00	Nos.	1049.40	Rupees One Thousand Forty Nine and Paise Forty Only	Each	1049.00
8	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 10' litre capacity - White MakeESS ESS or Equivalent	1.00	Nos.	2473.40	Rupees Two Thousand Four Hundred Seventy Three and Paise Forty Only	Each	2473.00
9	Providing and fixing hand faucet including Carriage of materials in all leads and lifts as per directions of the Engineer - in - Charge.	1.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
10	Providing and fixing C.P. Brass Towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	1.00	Nos.	1073.90	Rupees One Thousand Seventy Three and Paise Ninety Only	Each	1074.00
11	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. Make ESS ESS	1.00	Nos.	968.80	Rupees Nine Hundred Sixty Eight and Paise Eighty Only	Each	969.00
12	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	1100.00	Rupees One Thousand One Hundred Only	Each	1100.00
13	Providing and fixing chromium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws:- including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (E.S) MAKE ESSCO or Equivalent	1.00	Nos.	850.00	Rupees Eight Hundred Fifty Only	Each	850.00
14	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore MAKE.ESSCO	1.00	Nos.	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
	(ii) 15 mm Nominal bore long body	1.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
15	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore with 45 cm length	2.00	Nos.	200.00	Rupees Two Hundred Only	Each	400.00

16	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Flexible pipe (a) 32 mm dia	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00
17	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	2252.80	Rupees Two Thousand Two Hundred Fifty Two and Paise Eighty Only	Each	2253.00
18	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15mm nominal bore MAKE ESSCO	2.00	Nos.	1027.18	Rupees One Thousand Twenty Seven and Paise Eighteen Only	Each	2054.00
19	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 15mm dia nominal bore	2.50	Rm	300.00	Rupees Three Hundred Only	Per Running Meter	750.00
20	Providing and fixing G.I union in G.I pipe including cutting and threading the pipe and making long screws etc (new work) including carriage of materials in all leads and lifts as per direction of the Engineer-in-Charge. (i) 15mm dia nominal bore	1.00	Nos.	150.00	Rupees One Hundred Fifty Only	Each	150.00
21	Providing and fixing PVC reducer ISI-marked including jointing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mmx90 mm dia	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00
22	Providing and fixing aluminium tower bolts (barrel type) anodized transparent or dyed to required shade and colour with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 200x10mm	2.00	Nos.	100.00	Rupees One Hundred Only	Each	200.00
	(ii) 150x10mm	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
23	Providing and fixing aluminium handles anodized transparent or dyed to required colour & shade with necessary screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125mm	2.00	Nos.	90.00	Rupees Ninety Only	Each	180.00
24	Providing and fixing bright finished brass hard drawn hooks and eyes including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 200 mm	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
25	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge (i) 2nd class deodar wood	0.01	Cum	110000	Rupees One Lakh Ten Thousand Only	Per Cubic Metre	1100.00
26	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
27	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout. including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS. ESS	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
28	Providing and fixing one hole basin mixing Faucet including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS/ESSCO	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
29	Providing and fixing wall mixing faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00

30	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings including carriage of materials in all leads as per directions of the Engineer-in-Charge. (a) Flat back (i) 550mmx400mm Make ESS ESS / ESSCO	1.00	Nos.	4902.50	Rupees Four Thousand Nine Hundred Two and Paise Fifty Only	Each	4903.00
31	Providing and fixing 32 mm (thirty two millimetre) dia C.P. brass waste for wash basin or sink complete within all leads, lifts of materials and other incidentals. including carriage of materials in all leads as per directions of the Engineer-in-Charge. Make ESS ESS / ESSCO	1.00	Nos.	600.00	Rupees Six Hundred Only	Each	600.00
32	Providing and fixing wire gauge in shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	2.00	Sqm	300.00	Rupees Three Hundred Only	Per Square Meter	600.00
33	Renewing glass panes with putty and nails wherever necessary including racking out the old putty float glass panes of nominal thickness 4 mm ( weight not less than 10kg / Sqm )	2.00	Sqm	900.00	Rupees Nine Hundred Only	Per Square Metre	1800.00
34	(iii) Frosted glass 4 mm thick	1.00	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	1050.00
35	Repair to plaster in patches of 2.50 square meter under and upto 10 to 15mm thick including cutting the patch in proper shape and re-plastering the surface of wall including disposal to the dumping ground with a lead of 20 metres with including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	1.54	Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Meter	431.00
36	Providing and fixing PVC Cornor including carriage of materials in all leads and lifts as per directions of Engineer - in - charge	1.00	No	600.00	Rupees Six Hundred Only	Each	600.00
37	Providing and fixing pedestal for wash basin including carriage of materials in all leads and lifts as per directions of Engineer - in - charge	1.00	No	3000.00	Rupees Three Thousand Only	Each	3000.00
38	Providing and fixing 100 mm sand cast Iron grating for gully trap including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00
39	Providing and fixing PVC waste pipe for wash basin & sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 32mm dia.	2.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	300.00
40	Distemping with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade. Old work (one or more coats) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	180.00	Sqm	55.00	Rupees Fifty Five Only	Per Square Metre	9900.00
41	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping and sand papering the wall surface smooth including necessary repairs to scratches complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	108.00	Sqm	12.00	Rupees Twelve Only	Per Square Metre	1296.00

42	Applying Birla white wall care putty over plaster on walls surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	54.00	Sqm	60.00	Rupees Sixty Only	Per Square Metre	3240.00
43	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) One or more coats on old work	95.00	Sqm	70.00	Rupees Seventy Only	Per Square Meter	6650.00
44	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima (protex) or its equarlty on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	10.00	Sqm	120.00	Rupees One Hundred Twenty Only	Per Square Meter	1200.00
45	Melamine polishing on wood work (two or more coat) including carriage of materials in all leads and lifts as per directions of Engineer-in - Charge .	2.00	Sqm	350.00	Rupees Three Hundred Fifty Only	Per Square Meter	700.00
46	Disposal of muck /debris/ excavated earth upto site approved by Municipal Corporation surrounding Shimla upto complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	620.00
47	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	650.00	Rupees Six Hundred Fifty Only	Each	650.00
48	Providing and fixing Glass comor including carriage of materials in all leads and lifts as per directions of the Engineer - in - charge .	1.00	Nos.	900.00	Rupees Nine Hundred Only	Each	900.00
49	Providing and fixing stainless steel curtain rod including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.50	Rmt	300.00	Rupees Three Hundred Only	Per Running Metre	450.00
50	Constructing manhole with R.C.C. top slab in 1:2:4 mix (one cement : two sand : four graded stone aggregate 20mm(twenty millimetre) nominal size), foundation concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40 mm(forty millimetre) nominal size), inside plastering 15mm (fifteen millimetre)thick with cement mortar 1:3 (one cement : three sand) and finished with floating coat of neat cement and making channels in cement concrete 1:2:4 mix (one cement : two sand : four graded stone aggregate 20mm(twenty millimetre) nominal size) finished smooth complete including curing and testing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a)Inside size 800mmx800mm and 500mm(eight hundred millimetre into eight hundred millimetre and five hundred millimetre) deep including precast reinforced Cement concrete manhole Cover (Medium Duty) with frame 600 mm (six hundred millimetre) dia Total weight of cover and frame to be notge less than 38Kg. (i) with 200mm (two hundred millimetre) thick walls of brick masonry using common burnt clay building bricks in cement mortar 1:3 (one cement : three sand) :-	1.00	Nos	10500.00	Rupees Ten Thousand Five Hundred Only	Each	10500.00

51	Providing and fixing stoneware gully trap grade 'A' complete with C.I grating, brick masonry chamber in cement mortar 1:5 and water tight C.I. cover with frame of 300x300mm size (inside) the weight of cover to be not less 4.53 kg and frame to be not less than 2.72kg including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Round mouth traps. (i) 100mmx100mm size P or S Type.	1.00	Nos.	2000.00	Rupees Two Thousand Only	Each	2000.00
52	15mm Cement plaster in single coat on the rough side of brick/ concrete/stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:4 (one Cement: Four Sand).	2.28	Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Meter	638.00
53	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	350.00
	(ii) 90 mm dia.	1.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	300.00
54	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. complete.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(i) 110 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	(ii) 90 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
55	Providing and fixing PVC door bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(ii) 90 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
56	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(b) 90mm dia	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
56	Providing and fixing PVC collers ISI marked including fixing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	275.00	Rupees Two Hundred Seventy Five Only	Each	275.00
	(b) 90mm dia	1.00	Nos.	210.00	Rupees Two Hundred Ten Only	Each	210.00
57	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 110 mm dia.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00

	(b)90mm dia	1.00	Nos	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	Quoted rates Percentage in figures						
amit	Quoted rates Percentage in words						
						<b>G.Total</b>	<b>98525.00</b>

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance

T/s No. 98354-55 dated 27/2 Amounting to Rs. 1014801

Executive Engineer  
Kasumpti Division  
HP PWD Shimla-3.

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<b>SCHEDULE OF QUANTITY</b>							
<b>Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.</b>						<b>Estimated Cost:- 93,239.00</b>	
<b>Name of Work :- A/R &amp; M/O various Type-I to Type-VI Qtrs of GAD at Kasumpti, Shimla -171009</b>						<b>Earnest Money :- 1900.00</b>	
<b>(SH:- Repair work in Type-III 123, PVC , accessories Type - V Set No. 16 under Kasumpti Sub Division )</b>						<b>Time:- One Month.</b>	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i) Nominal concrete 1:4:8 or richer mix (i/c equivalent design mix)	0.14	Cum	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Cubic Metre	175.00
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)For thickness of tiles 10 mm to 25 mm	0.36	Sqm	50.00	Rupees Fifty Only	Per Square Meter	18.00
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Of area 3 sq. metres and below	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
4	Providing and laying cement concrete in retaining walls, return walls, (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:3:6 (one cement : Three coarse sand) : six graded stone aggregate 20mm (twenty milimetre) nominal size).	0.07	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	378.00
4.1	(i) 1:2:4 (one cement : Two coarse sand) : four graded stone aggregate 20mm (twenty milimetre) nominal size).	0.04	Cum	6500.00	Rupees Six Thousand Five Hundred Only	Per Cubic Metre	260.00
5	Providing and laying Ceramic glazed wall tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	0.36	Sqm	1200.00	Rupees One Thousand Two Hundred Only	Per Square Meter	432.00

6	Tile work in skirting, risers of steps and dado up to 2 m height over 12 mm thick bed of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. Size 300x600	0.48	Sqm	1300.00	Rupees One Thousand Three Hundred Only	Per Square Meter	624.00
7	Providing and fixing vitreous China wash down, water closet (European type. W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1(1 cement : 1 sand) (Seat and over to be measured and paid for separately) including carriage of materials in all leads as per directions of the Engineer-in-Charge (i) Ordinary closet	1.00	Nos.	3000.00	Rupees Three Thousand Only	Each	3000.00
	(ii) One piece EWC MAKE ESS ESS	1.00	Nos.	18000.00	Rupees Eighteen Thousand Only	Each	18000.00
8	Providing and fixing plastic seat (Solid / Hollow type) and cover for wash down water closet with C.P. Brass hinges and rubber buffers including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (1) SOLID TYPE (a) White plastic seat and cover.	1.00	Nos	600.00	Rupees Six Hundred Only	Each	600.00
9	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 10 litre capacity - White MAKE ESS ESS or Equivalent	1.00	Nos.	2400.00	Rupees Two Thousand Four Hundred Only	Each	2400.00
10	Providing and fixing hand faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
11	Providing and fixing 100 mm sand cast Iron grating for gully trap including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00
12	Providing and fixing C.P. Brass Towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	1.00	Nos.	1073.90	Rupees One Thousand Seventy Three and Paise Ninety Only	Each	1074.00

13	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	968.80	Rupees Nine Hundred Sixty Eight and Paise Eighty Only	Each	969.00
14	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
15	Providing and fixing chromium plated brass soap dish with C.P. Brass brackets fixed to wooden plug with C.P. Brass screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	852.10	Rupees Eight Hundred Fifty Two and Paise Ten Only	Each	852.00
16	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 long body including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore MAKE ESS ESS	1.00	Nos.	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
17	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore with 45 cm length MAKE VIKING	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
18	Providing and fixing PVC waste pipe for wash basin & sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 32mm dia. MAKE VIKING	2.00	Nos	200.00	Rupees Two Hundred Only	Each	400.00
19	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	2252.80	Rupees Two Thousand Two Hundred Fifty Two and Paise Eighty Only	Each	2253.00
20	Providing and fixing C.P. brass angle cock/stop cock without nuts and pipe including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15mm(fifteen milimetre) dia	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
21	Providing and fixing G.I pipes complete with G.I fittings and clamps including cutting chases and making good the all including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge. (i) 15mm dia.	2.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	700.00

22	Providing and fixing G.I union in G.I pipe including cutting and threading the pipe and making long screws complete (New work) including carriage of materials in all leads and lifts as per direction of the Engineer-in-Charge. (i) 15 mm dia nominal bore.	2.00	Nos.	150.00	Rupees One Hundred Fifty Only	Each	300.00
23	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	0.30	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	105.00
	(ii) 90 mm dia.	0.30	Rmt	300.00	Rupees Three Hundred Only		90.00
24	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos	350.00	Rupees Three Hundred Fifty Only	Each	350.00
ii	(ii) 90 mm dia.	1.00	Nos	220.00	Rupees Two Hundred Twenty Only	Each	220.00
25	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos	350.00	Rupees Three Hundred Fifty Only	Each	350.00
ii	(ii) 90 mm dia.	1.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	250.00
26	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
ii	(ii) 90 mm dia.	1.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	250.00
27	Providing and fixing PVC reducer ISI marked including jointing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mmx90 mm dia	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
28	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mm x 90mm (one hundred ten millimetre into ninety millimetre) nominal size.	1.00	Nos	400.00	Rupees Four Hundred Only	Each	400.00

29	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
ii	(ii) 90 mm dia	1.00	Nos	270.00	Rupees Two Hundred Seventy Only	Each	270.00
30	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i) 2nd class deodar wood.	0.58	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square meter	2610.00
31	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 40mm thick 2nd class deodar wood	0.58	Sqm	4000.00	Rupees Four Thousand Only	Per Square meter	2320.00
32	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 150x10mm	2.00	Nos	80.00	Rupees Eighty Only	Each	160.00
ii	(ii) 200x10 mm	2.00	Nos	100.00	Rupees One Hundred Only	Each	200.00
33	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125 mm	2.00	Nos	80.00	Rupees Eighty Only	Each	160.00
34	Providing and fixing bright finished brass hard drawn hooks and eyes including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 200 mm	2.00	Nos	50.00	Rupees Fifty Only	Each	100.00
35	Providing woodwork in frames of doors , windows, clerestory, windows and other frames wrought , framed and fixed in position (i) 2nd class deodar wood	0.01	Cum	97000.00	Rupees Ninety Seven Thousand Only	Per Cubic Metre	1164.00

36	Repair to plaster in patches of 2.50 square meter under and upto 10 to 15mm thick including cutting the patch in proper shape and re-plastering the surface of wall including disposal to the dumping ground with a lead of 20 metres with including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	1.36	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	340.00
37	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge	1.00	Nos.	120.00	Rupees One Hundred Twenty Only	Each	120.00
38	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout. including carriage of materials in all leads as per directions of the Engineer-in-Charge. <b>MAKE ESS ESS</b>	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
39	Providing and fixing one hole basin mixing Faucet including carriage of materials in all leads as per directions of the Engineer-in-Charge. <b>MAKE ESS ESS</b>	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
40	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(ii) 90 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
41	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings with pedistal complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Flat back (i)550 x400mm.	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
42	Providing and fixing 32 mm (thirty two milimetre) dia C.P. brass waste for wash basin or sink complete within all leads, lifts of materials and other incidentals. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
43	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)40mm thick 2nd class deodar wood	1.00	Sqm	300.00	Rupees Three Hundred Only	Per Square Metre	300.00

44	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping and sand papering the wall surface smooth including necessary repairs to scratches complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	170.00	Sqm	12.00	Rupees Twelve Only	Per Square Metre	2040.00
45	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	68.00	Sqm	60.00	Rupees Sixty Only	Per Square Meter	4080.00
46	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) One or more coats on old work	100.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	6500.00
47	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty (i) Float glass panes of nominal thickness 4 mm including carriage of materials in all leads as per directions of the Engineer-in-Charge. (weight not less than 10kg/sqm)	1.00	Sqm	900.00	Rupees Nine Hundred Only	Per Square Meter	900.00
	(ii) Frosted glass 4 mm thick	1.00	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Meter	1050.00
48	Disposal of muck /denris/ excavated earth upto site approved by Municipal Corporation surrounding Shimla upto all leads and lifts as per directions of the Engineer-in-Charge.	1.52	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	942.00
49	Providing and fixing chromium plated brass curtain rod having wall thickness 1.25mm with two chromium plated brass brackets fixed with C.P. Brass screws and PVC sleeves etc wherever necessary including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 25mm dia.	1.20	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	420.00
50	Providing and Fixing Corner including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	650.00	Rupees Six Hundred Fifty Only	Each	650.00
51	Providing and fixing high pressure PVC degree bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(ii) 90 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00

52	Providing and fixing 1.50 mm (one Point fifty milimetre)thick PVC antistatic vinyl flooring plain or coloured, carbed or mosaic/metalled finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separetly) including carriage of materials in all leads and lifts as per directions of the Engineer-in Charge.	12.66	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Meter	13293.00
53	Taking out existing wooden door shutter , repair by cutting , painting etc and refixing of repaired door shutters to existing door frames,including replacement of hinges with screws etc as required all complete as per the direction of the Engineer-in-Charge.	1.00	Nos.	500.00	Rupees Five Hundred Only	Each	500.00
					Total		<b>93239.00</b>

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-

(T/S No..... Dated..... Amount to Rs..... T /S

Executive Engineer,  
HP PWD Division  
Kasumpti Shimla-3.

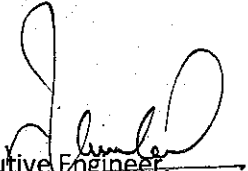
## SCHEDULE OF QUANTITY

<b>Tender Inviting Authority : EXECUTIVE ENGINEER Kasumpti DIVISION H.P.P.W.D.</b>						<b>Estimated Cost:- 4,94,346.00</b>	
<b>Name of Work :- Restoration of Rain damages on Junga to Koti Via Badhwani road Km 0/000 to 12/405 (SH:-</b>						<b>Earnest Money :- 9,900.00</b>	
<b>Construction of Retaining Wall between at RD 0/585 to 0/597).( Under PDNA)</b>						<b>Time:- One Month.</b>	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site., according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site as per satisfaction of Engineer- in -charge through all modes of transportation including head load ,animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour ( if required ). All the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	30.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	9750.00
2	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required).All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	26.28	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	10512.00

3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:5:10 (One cement: Five sand: Ten graded stone agg.40mm nominal size).	5.76	Cum	3900.00	Rupees Three Thousand Nine Hundred Only	Per Cubic Metre	22464.00
4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	88.50	Cum	4800.00	Rupees Four Thousand Eight Hundred Only	Per Cubic Metre	424800.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	60.80	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	10944.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	15.12	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	15876.00
						<b>Total</b>	<b>494346.00</b>
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

  
 Executive Engineer,  
 HPPWD Division,  
 Kasumpti Shimla

## SCHEDULE OF QUANTITY

<b>Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.</b>						<b>Estimated Cost:- 95,006.00</b>	
<b>Name of Work :- A/R &amp; M/O to various Residential Qtrs. Under Division No. VIII, Kasumpti Shimla.</b>						<b>Earnest Money :- 1,900.00</b>	
<b>(SH:- White washing and Distemping in Type-I 215 other due/on vacation sets Under Kasumpti Sub-Division).</b>						<b>Time:- One Month.</b>	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Old work (one or more coats)	200.00	Sqm	50.00	Rupees Fifty Only	Per Square Metre	10000.00
2	Wall painting (One or more coat) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	300.00	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	22500.00
3	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	175.00	Sqm	12.00	Rupees Twelve Only	Per Square Meter	2100.00
4	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	180.00	Sqm	60.00	Rupees Sixty Only	Per Square Meter	10800.00
5	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) One or more coats on old work	258.55	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	16806.00

6	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima Protek) or its equarled on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	230.00	Sqm	120.00	Rupees One Hundred Twenty Only	Per Square Meter	27600.00
7	Polishing (One or more coat) with malamine polish of required shade on new wood and wood based surfaces to give an even surface including cleaning the surface of all dirt, dust and sand papered smooth and including a coat of wood filler including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	20.00	Sqm	260.00	Rupees Two Hundred Sixty Only	Per Square Meter	5200.00
						<b>Total</b>	<b>95006.00</b>
	Quated rates Percentage in figures						
	Quated rates Percentage in words						
						<b>G.Total</b>	

(T/S) No. 26490-91 Dated 9-3-26 Amount to  
Rs. 97856.00

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-

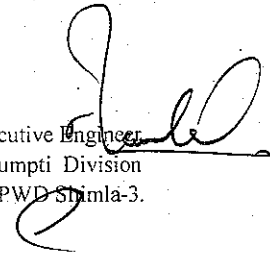
Executive Engineer,  
HPPWD Division,  
Kasumpti Shimla.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER KASUMPTI DIVISION H.P.P.W.D., SHIMLA-3.						Estimated Cost:-98494.00	
Name of Work:- A/R & M/O various Type -I to Type - VI GAD Qtrs at Parimahal Kasumpti Shimla - 9 ( SH:- External Repair and Painting in Type - IV Sets No 64 & 66 under parimahal Section )						Earnest Money :-1900.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1.00	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima protex) or its equarlied on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	226.80	Sqm	120.00	Rupees One Hundred Twenty Only	Per Square Meter	27216.00
2.00	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping and sand papering the wall surface smooth including necessary repairs to seratches complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	226.80	Sqm	12.00	Rupes Twelve Only	Per Square Metre	2722.00
3.00	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand paped smooth to give final matter finish to the surface complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	226.80	Sqm	60.00	Rupees Sixty Only	Per Square Metre	13608.00
4.00	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) One or more coats on old work	250.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	16250.00
5.00	Repair to plaster in patches of 2.50 square meter under and upto 10 to 15mm thick including cutting the patch in proper shape and re-plastering the surface of wall including disposal to the dumping ground with a lead of 20 metres with including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	7.20	Sqm	300.00	Rupees Three Hundred Only	Per Square Meter	2160.00
6.00	Scaffolding in building side including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	195.00	Sqm.	120.00	Rupees One Hundred Twenty Only	Per Square Metre	23400.00

7.00	Providing and applying base coat for Apexultima protek including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge	226.80	Sqm.	45.00	Rupees Forty Five Only	Per Square Metre	10206.00
8.00	Removing old paint from wooden surfaces including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.( ) by Scrapping.	50.00	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	2250.00
9.00	Disposal of muck /denris/ excavated earth upto site approved by Municipal Corporation surrounding Shimla upto all leads and lifts as per directions of the Engineer-in-Charge.	1.10	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	682.00
rjk	<b>G.Total</b>						98494.00

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance.

  
 Executive Engineer  
 Kasumpti Division  
 HP PWD Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER KASUMPTI DIVISION H.P.P.W.D., SHIMLA-3.					Estimated Cost:-98426.00		
Name of Work:- A/R & M/O various Type -I to Type - VI GAD Qtrs at Parimahal Kasumpti Shimla - 9 ( SH:- External Repair and Painting in Type - IV Sets No 63& 65 under parimahal Section )					Earnest Money :-1900.00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1.00	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima protex) or its equarled on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	226.80	Sqm	120.00	Rupees One Hundred Twenty Only	Per Square Meter	27216.00
2.00	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping and sand papering the wall surface smooth including necessary repairs to scratches complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	226.80	Sqm	12.00	Rupees Twelve Only	Per Square Metre	2722.00
3.00	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	226.80	Sqm	60.00	Rupees Sixty Only	Per Square Metre	13608.00
4.00	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) One or more coats on old work	250.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	16250.00
5.00	Repair to plaster in patches of 2.50 square meter under and upto 10 to 15mm thick including cutting the patch in proper shape and re-plastering the surface of wall including disposal to the dumping ground with a lead of 20 metres with including carriage of matcirals in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	7.20	Sqm	300.00	Rupees Three Hundred Only	Per Square Meter	2160.00
6.00	Scaffolding in building side including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	195.00	Sqm.	120.00	Rupees One Hundred Twenty Only	Per Square Metre	23400.00

7.00	Providing and applying base coat for Apexultima protek including carriage of materials in all leads and lifts as per direction of Engineer - in - Charge	226.80	Sqm.	45.00	Rupees Forty Five Only	Per Square Metre	10206.00
8.00	Removing old paint from wooden surfaces including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.( ) by Scrapping.	50.00	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	2250.00
9.00	Disposal of muck /denris/ excavated earth upto site approved by Municipal Corporation surrounding Shimla upto all leads and lifts as per directions of the Engineer-in-Charge.	0.99	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	614.00
rjk	<b>G.Total</b>						98426.00

T/s No. 2645-66 dated 9-3-26 Amounting to Rs. 101379/-

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance

Executive Engineer  
Kasumpti Division  
HP PWD Shimla-3.