

**JAMMU & KASHMIR GOVERNMENT
POWER DEVELOPMENT DEPARTMENT**

PROJECT REPORT

FOR

**STABILIZATION OF 220 KV DOUBLE CIRCUIT
KISHENPUR-PAMPORE TRANSMISSION LINE
(KISHENPUR-THATHAR SECTION)
YEAR (2010-11)**

**Executive Engineer
Trans. Line Maint. Div-III
Udhampur**

APPLICATION FOR OBTAINING TECHNO-ECONOMIC-CLEARANCE

1. Name of the Project : Project Report for Stabilization of 220 KV D/C
Kishenpur-Pampore Transmission Line
(Kishenpur--Thathar Section)

2. Authority to Accord : Techno economic Committee for Power Project,
J&K Government.

Not applicable

3. Status :

Not applicable

a) PTCC Clearance :

Not applicable

b) Forest Clearance :

Not applicable

c) Clearance of Pollution
control Board :

Not applicable

d) Any other clearance, if required :

4) PARTICULARS
a) Scope of the project :

Stabilization of 220 KV Kishenpur-Pampore
Transmission Line(Kishenpur--Thathar Section)
1049.714Lacs

b) Estimated cost of Project
(Annexure enclosed) :

Not applicable

c) State if the project report
is revised or not :

Not applicable

d) If the Project report is revised
give the following information : Not applicable

i) Scope of project anticipated originally : Not applicable
ii) Estimated cost envisaged originally : Not applicable
iii) PDD wing who have : Not applicable
iv) Reference of letter regarding
Techno-Economic clearance

5. a) Necessity of the project Justification :
for revision if any
To cater the present & future demand of
Power of the valley during winter months and
to evacuate the surplus power generated during
summer months outside the valley on 220 KV
Kishenpur –Pampore Transmission Line.

b) System Study if done : Yes

6. Salient features of the project :
(Annexure enclosed) Enclosed

7. Technical Particulars :
(Annexure enclosed) Enclosed

8. Documents/Drawings attached :
Give list of documents/drawings
Attached such as Geological report
Profile of line/tower and its foundation
Drawings single line diagram/layout
Plan/cross sectional details of Grid
Stations etc.

Enclosed

~~AEE-SUB DIV-I~~

AEE SUB DIV-II

~~AEE SUB DIV-III~~

Executive Engineer
STI/MD-III udhampur

~~Superintending Engineer~~
System and Operation Circle-I
Jammu

Chief Engineer
System and Operation Wing
Jammu

A

SALIENT FEATURES

- | | | |
|--|---|---|
| 1. Name of the Project
Name of Division/
Section | : | 220 KV Double –Circuit Kishenpur-Pampore
Transmission Line (Kishenpur-Thathar section)
(T.L.M.D-III Udhampur) |
| 2. Scope | : | Connecting Power system of valley to 220 KV,
Bus of Northern Grid for transfer of Power. |
| 3. Capacity of Transmission Line | : | 300 M.Ws |
| 4. Line Voltage | : | 220 KV |
| 5. No. of Circuits | : | 2 Nos. |
| 6. No. of Phases | : | 3 Nos. |
| 7. Length of line section | : | 102 Kms (Kishenpur to Thathar under the
jurisdiction of TLM-D-III Udhampur) |
| 8. No. of Towers | : | 310 Nos. |
| 9. Average Span | : | 350 Mtrs |
| 10. No. of Climate Zones | : | 3(Three)
i) Non Snow zone
ii) Light snow zone
iii) Heavy snow zone |
| 11. Type of towers | : | Suspension, Medium angle, Heavy angle and
special towers. |
| 12. Type of support | : | Self supporting galvanized latticed steel D/C
towers. |
| 13. Angle of shield | : | 30 ⁰ |

14. Power frequency
15. Percentage regulation

::

50 HZ

5.58

A) Power conductor

i) ACSR Zebra Al.54/9.18 mm & Steel
7/3.18 mm

ii) Current carrying capacity at 20° C

a) Zebra -795 amp

iii) Max. Ultimate Strength

a) Zebra -13245 Kgs

b) Earthwire Galvanized steel 7/3.15mm

Standard

i) Overall dia 945mm

ii) Tensile strength 110 Kgs

c) Insulator:

i) Standard Ball & Socket type porcelain

ii) No of insulators per string:

a) Suspension : 16 Nos.

b) Tension : 19 Nos.



AEE-SUB DIV-I

AEE SUB DIV-II


AEE SUB DIV-III


Executive Engineer
TEAMD-III udhampur


Superintendent Engineer
System and Operation Circle-I
Jammu


Chief Engineer
System and Operation Wing
Jammu

REPORT

The 220 KV D/C Kishenpur-Pampore Transmission Line (KPTL) measuring 174.20 KM was put to operation and commercial use in the year 1996, after a clearance certificate for its energization was issued by Inspection agency of J&K P.D.D. The inspection certificate issued by the superintending Engineer Inspections vide no : CEI/Tech/KEC/808/196-202 dated 27-05-1996.

The work of said line was executed by three firms portion/section wise namely M/S SAE (India) Ltd. {From Kishenpur to champari=38KM}, M/S KEC Int. Ltd {From champari to Thathar =64KM} & M/S EMC Ltd. {From Thathar to Pampore =72.2KM}.

This line was mainly divided into four climatic Zones i.e

1. Kishenpur to champari : Non - Snow Zone
2. Champari to Thathar : Snow Bound Zone
3. Thathar to Lower Munda : Heavy Snow Bound Zone
4. Lower Munda to Pampore : Snow Bound Zone

This Transmission line was mainly constructed to evacuate the surplus power becoming available during summer months due to Generation of URI Power House and supply power to valley during winter when there is acute deficiency of power. The limited choice for determining the route of the line was a great hinderance to the project because of already existing number of Tr. Line e.g 132 KV D/C CSTL, 220 KV Kishenpur -Udhampur line, the 400 KV Kishenpur -Kishtwar Tr. Line and corridor reserved for 400KV Kishenpur-Srinagar & 400KV Kishenpur- Baghlinar Tr. Line. This resulted in limited scope for the corridor for this line. The line thus laid in limited corridor, which is geologically unstable at some places and the dept. had no option but to lay the towers in the vicinity of the area as the Line was a dream project and had been described as :

“ LIFE LINE OF VALLEY ”

This division at present maintaining and looking after 102 D/C Kms of this prestigious Tr. Line out of Total 174.20 D/C Kms i.e nearly 60% of the Transmission line. The line was in continuous and rigorous use since 1996, almost 15 years in service. During the period the line was exposed to several climatic turmoils like heavy rains, snowfalls, earthquakes etc which resulted into deterioration of this line mainly in respect of protection measures, thus leaving exposed to danger of disruption of power supply through this Tr. Line.


Geological investigations also revealed that the most of the Location of this Tr. Line fall in Murreeformation of rocks which are weathered highly jointed and blocky in nature of pre-porous and permeable with alternate backs of clay shells containing minerals like Kaoline and montmorillonite (soapy nature) which have the tendency of swelling associated with expanding sub grade soil and flow on saturation. They are loose and prone to sliding as they are jointed, weathered and blocky in nature as well as their susceptibility is common. In some areas more signs of sinking, developing of cracks etc. are still appearing in spite of adopting sufficient protection measures as suggested by the geologist from time to time.

Besides Militant activities also put this line into danger to disrupt power supply to valley. The militants had made an attempt in July 2001 to blast the tower location no 278/ 33A which resulted into damages of two legs A&D. Temporary measures have been taken for the safeguard of this tower, but this tower needs an immediate replacement as per the reports of technical and geologist experts. A project report amounting to Rs. 89.13 lacs was framed which was cleared by the Techno-Economic-Committee Meeting held on 31-12-03 minutes of which issued vide no DC/PD/TO-II/118/TEC/J&K/2003 dated 09-01-2004. But the funds were not released to execute the work, reason for which is not known to this office. In the same meeting, scheme for the "Re-alignment of 220 KV Kishenpur-Pampore -Transmission Line at Loc. NOKP 253(133) amounting to Rs. 145.90 lacs also cleared for funding, but the funds for the same had also not been released till date due to the reason not known to this office despite of reflecting in the annual works programme of every financial year since their clearance. project report amounting to Rs. 283.30 lacs also submitted for the stabilization of various locations of this line, but the fate of the scheme remain same. This project report also envisages the scope for replacement of damaged conductor at various spans, The damages are in the form of breaking of strands, link formation at their time of erection. The conductor strength at most of the locations incorporated has reduced and conductor snapping at such locations cannot be ruled out. These spans need immediate replacement in order to avoid total breakdown of power through this line to valley. Very little funds are provided for the stabilization of this line since last seven years amounting to Rs. 131.01 lacs and every possible minor stabilization work like const. of B/Wall, R/Wall, providing of flexible supports, Const. of C/W Drain, Const. of Platform Drain, Top sealing of Platform and removing of mulba etc. including one major work i.e Re-alignment of Loc. No KP-09 stands executed for the safe guard of this line. The location wise detail of work executed with this allotted amount is annexed as annexure --7

Similarly as per the urgency felt for immediate realignment of stretch between Loc. KP-175 TO KP176{near Maggu Nallah} due to sliding zone, on the direction of commissioner secy. Power, a project report amounting to Rs. 213.60 lacs forwarded by the worthy chief Engineer System and operation Wing Jammu to the C.E P&D Wing Jammu vide letter noCE/S&O/J/T-251/10759-62 Dated 04-02-2008 for process the scheme for TEC and AAA, but nothing has been heard till date

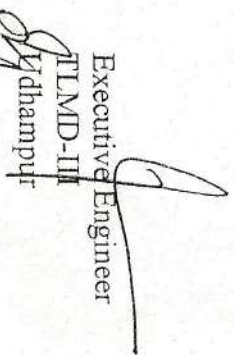
Now, The Commissioner secy. Power in the review meeting held on 21-09-2010 at SLDC Complex Gladni Jammu, directed to frame a fresh scheme for the stabilization of 220 KV D/C KPPTL on urgent basis superseding all previous schemes submitted. The fresh scheme now framed incorporates all necessary works required for the stabilization of said line and excludes those works which stands executed during past period of last 7 years.

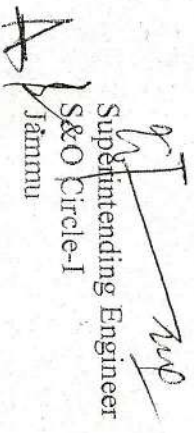
This scheme namely "Stabilization of 220 KV D/C KPPTL-Udhampur-Thathar Section amounting to Rs. 1049.714 lacs has been framed as per prevailing PWD Schedule of rates, cost data of EHV Transmission line in vogue

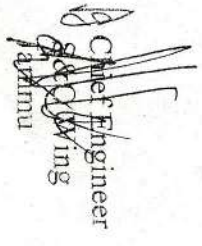

A.E.E-Sub Div.-I

A.E.E-Sub Div.-II


A.E.E-Sub Div.-III


Executive Engineer
TLMMD-III
Udhampur


Superintending Engineer
S&O Circle-I
Jammu


Chief Engineer
S&O Wing
Jammu

ABSTRACT OF COST

S.No.	Description of works	Amount in Lacs	Remarks
1.	Extremely Vulnerable/ Vulnerable Location whose stabilization works are proposed (Total Location =85 Nos.) Kishenpur -Thathar Section	Rs.269.918 lacs	DETAIL AS PER ANNEX-1 (Total 29 pages)
2.	Stabilization of Loc. No. KP 278/33A by way of replacement of blasted tower	Rs.178.856 lacs	DETAIL AS PER ANNEX-2 (Total 02 pages)
3.	Stabilization of Loc. No. KP 253(133) by way of re-alignment of Transmission line due to sliding zone.	Rs. 300.576 lacs	DETAIL AS PER ANNEX-3 (Total 02 pages)
4.	Re-alignment of Loc. 175-176 by way of re-alignment of Transmission line due to sliding zone	Rs. 226.406 lacs	DETAIL AS PER ANNEX-4 (Total 02 pages)
5.	Replacement of damaged conductor (19 Nos.)	Rs.68.358 lacs	DETAIL AS PER ANNEX-5 (Total 01 pages)
6.	Replacement of Buckled damaged Tower Members	Rs. 5.60lacs	DETAIL AS PER ANNEX-1 (Total 01 pages)
	Total	Rs. 1049.714	

(Signature)

(Signature)

(Signature)

Executive Engineer,
Trans Line Maint. Division-III,
Kishenpur

**DETAILS OF EXTREMELY VULNERABLE /VULNERABLE LOCATIONS WITH PARAMETERS AS PER COST DATA
TRANSMISSION LINE/TYPICAL ESTIMATES FRAMED AS PER PERVALING CIVIL SCHEDULE OF RATES**

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	<u>Location NO:- 7</u>	3	4	5	6
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	35	4614	1.61	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	8	22000	1.76	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.37	
2	<u>Location NO:-8</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	30	4614	1.38	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.38	
3	<u>Location NO:- 12</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	40	4614	1.85	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total	1		1.85	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu./Mnos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
4	Location NO:- 14				
a	Const. of Retaining wall (Cu.M)	40	4635	1.85	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.85.	
5	Location NO:- 58				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	150	4635	6.95 ✓	
c	Const. of CW D (R.Mtr.)	25	4614	1.15 ✓	
d	Const. of Platform Drain (R.Mtr)	45	2575	1.16	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	95	200	0.19	
	Total			9.45	
6	Location NO:- 62				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	50	4635	2.32	
c	Const. of CW D (R.Mtr.)	40	4614	1.85	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			4.17	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
7	<u>Location NO:- 63</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	70	4635	3.24	
c	Const. of C/W D (R.Mtr.)	45	4614	2.07	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			5.31	
8	<u>Location NO:- 64</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	50	4614	2.31	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.31	
9	<u>Location NO:- 66</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	40	4635	1.85	
d	Const. of Platform Drain (R.Mtr)	60	4614	2.77	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	28	2575	0.72	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			5.34	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
10	<u>Location NO:- KP-72</u>				
a	Const. of Retaining wall (Cu.M)	182	4635	8.44	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	28.2 (9)	22000	6.16	→ QN 05
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			17.62	
11	<u>Location NO:- KP-77</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	48 ✓	4614	2.21	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.21	
12	<u>Location NO:- KP-78</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	30 ✓	4635	1.39	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.39	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
13	Location NO:- KP-101 ✓				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	29	4635	1.34	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.34	
14	Location NO:- KP-102 ✓				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	65	4635	3.01	
c	Const. of C/W D (R.Mtr.)	120	4614	5.54	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	40	200	0.08	
	Total			8.63	
15	Location NO:- KP-108 ✓				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	15	4635	0.7	
c	Const. of C/W D (R.Mtr.)	12	4614	0.55	
d	Const. of Platform Drain (R.Mtr)	24	2575	0.62	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	39	22000	8.58	→ 19 Nos
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	100	200	0.2	
	Total			10.65	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
<u>16</u>	<u>Location NO:- KP-109</u>				
a	Const. of Retaining wall (Cu.M)	60	4635	2.78	
b	Const. of Breast wall (Cu.M)	65	4635	3.01	
c	Const. of C/W D (R.Mtr.)	12	4614	0.55	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			6.34	
17	<u>Location NO:- KP-111</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	26	4635	1.21	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	15	200	0.03	
	Total			1.24	
18	<u>Location NO:- KP-111</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	26	4635	1.21	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	15	200	0.03	
	Total			1.24	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
19	Location NO:- KP-112				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	17	200	0.034	
	Total			0.034	
20	Location NO:- KP-113				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	18	200	0.036	
	Total			0.036	
21	Location NO:- KP-114				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	16	200	0.032	
	Total			0.032	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
22	Location NO:- KP-115 ✓				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	51	4635	2.36	
c	Const. of C/W D (R.Mtr.)	36	4635	1.67	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	10	200	0.02	
	Total			4.05	
23	Location NO:- KP-116				
a	Const. of Retaining wall (Cu.M)	50	4635	2.32	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	12	4614	0.55	
d	Const. of Platform Drain (R.Mtr)	14	2575	0.36	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.23	
24	Location NO:- KP-117				
a	Const. of Retaining wall (Cu.M)	30	4635	1.39	
b	Const. of Breast wall (Cu.M)	28	4635	1.3	
c	Const. of C/W D (R.Mtr.)	24	4614	1.11	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.8	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
25	Location NO:- KP-118				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	15	4614	0.69	
d	Const. of Platform Drain (R.Mtr)	18	2575	0.46	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.15	
26	Location NO:- KP-119				
a	Const. of Retaining wall (Cu.M)	24	4635	1.11	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	24	4614	1.11	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	10	200	0.02	
	Total			2.24	
27	Location NO:- KP-124				
a	Const. of Retaining wall (Cu.M)	28	4635	1.30	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	26	4614	1.20	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.50	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
28	Location NO:- KP-126				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	22	4635	1.02	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.02	
29	Location NO:- KP-129				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	19	200	0.038	
	Total			0.038	
30	Location NO:- KP-133				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	24	4614	1.11	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.11	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
31	Location NO:- KP-138				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	10	4635	0.46	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.46	
32	Location NO:- KP-139				
a	Const. of Retaining wall (Cu.M)	12	4635	0.56	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.56	
33	Location NO:- KP-140				
a	Const. of Retaining wall (Cu.M)	15	4635	0.69	
b	Const. of Breast wall (Cu.M)	9	4635	0.42	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.11	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
34	Location NO:- KP-141				
a	Const. of Retaining wall (Cu.M)	12	4635	0.56	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.56	
35	Location NO:- KP-144				
a	Const. of Retaining wall (Cu.M)	16	4635	0.74	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.74	
36	Location NO:- KP-148				
a	Const. of Retaining wall (Cu.M)	28	4635	1.30	1 Job (Tower Tilted & Supported on Guvs)
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.30	

S.No.	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
37	Location No:- KP-159				
a	Const. of Retaining wall (Cu.M)	22	4635	1.02	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/WD (R Mtr.)	-	-	-	
d	Const. of Platform Drain (R. Mtr.)	-	-	-	
e	Providing of Flexible Supports 6MX1.5MX 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.02	
38	Location No:- KP-179				
a	Const. of Retaining wall (Cu.M)	25	4635	1.16	
b	Const. of Breast wall (Cu.M)	30	4635	1.39	
c	Const. of C/WD (R Mtr.)	-	-	-	
d	Const. of Platform Drain (R. Mtr.)	-	-	-	
e	Providing of Flexible Supports 6MX1.5MX 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.55	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
39	<u>Location NO:- KP-180</u>				
a	Const. of Retaining wall (Cu.M)	7	4635	0.32	
b	Const. of Breast wall (Cu.M)	15	4635	0.69	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.01	
40	<u>Location NO:- KP-181</u>				
a	Const. of Retaining wall (Cu.M)	20	4635	0.93	
b	Const. of Breast wall (Cu.M)	72	4635	3.33	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	15	200	0.03	
	Total			4.29	
41	<u>Location NO:- KP-184</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	30	4614	1.38	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.38	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
42	<u>Location NO:- KP-185</u>				
a	Const. of Retaining wall (Cu.M)	14	4635	0.65	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	10	200	0.02	
	Total			0.67	
43	<u>Location NO:- KP-187</u>				
a	Const. of Retaining wall (Cu.M)	30	4635	1.39	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	10	22000	2.20	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.59	
44	<u>Location NO:- KP-188</u>				
a	Const. of Retaining wall (Cu.M)	10	4635	0.46	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.46	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
45	<u>Location NO:- KP-191</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	12	4635	0.56	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.56	
46	<u>Location NO:- KP-192</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	72	4635	3.33720	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.34	
47	<u>Location NO:- KP-193</u>				
a	Const. of Retaining wall (Cu.M)	10	4635	0.4635	
b	Const. of Breast wall (Cu.M)	14	4635	0.65	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.11	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
48	Location NO:- KP-202				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	20	200	0.04	
	Total			0.04	
49	Location NO:- KP-203				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	24	200	0.048	
	Total			0.048	
50	Location NO:- KP-204				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	18	4635	0.83	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.83	

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S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
51	Location NO:- KP-209				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	18	4635	0.83	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			0.83	
52	Location NO:- KP-223				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	300	200	0.60	
	Total			0.60	
53	Location NO:- KP-227				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.02	

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S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
54	<u>Location NO:- KP-228</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	60	4635	2.78	
c	Const. of CW D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.78	
<u>55</u>	<u>Location NO:- KP-229</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	40	4635	1.85	
c	Const. of CW D (R.Mtr.)	40	4614	1.85	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.70	
<u>56</u>	<u>Location NO:- KP-230</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of CW D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	200	200	0.40	
	Total			0.40	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
57	<u>Location NO:- KP-232</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.02	
58	<u>Location NO:- KP-237</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	55	4614	2.54 ✓	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	10	22000	2.2	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			4.74	
59	<u>Location NO:- KP-244</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	12	22000	2.64	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.64	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
60	Location NO:- KP-246				
a	Const. of Retaining wall (Cu.M)	50	4635	2.32	
b	Const. of Breast wall (Cu.M)	50	4635	2.32	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	10	22000	2.20	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	200	200	0.4	
	Total			10.26	
61	Location NO:- KP-248				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.02	
62	Location NO:- KP-249				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	30	4635	1.39	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.39	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
63	Location NO:- KP-250				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	35	2575	0.90	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.92	
64	Location NO:- KP-256				
a	Const. of Retaining wall (Cu.M)	50	4635	2.32	
b	Const. of Breast wall (Cu.M)	50	4635	2.32	
c	Const. of C/W D (R.Mtr.)	50	4614	2.31	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			6.95	
65	Location NO:- KP-257				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	50	4635	2.32	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.32	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
66	Location NO:- KP-258				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.02	
67	Location NO:- KP-259				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	50	4635	2.32	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.32	
68	Location NO:- KP-263				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	60	4614	2.77	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			5.79	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
69	<u>Location NO:- KP-264</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			3.02	
70	<u>Location NO:- KP-265</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	40	4635	1.85	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			4.87	
71	<u>Location NO:- KP-266</u>				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	55	4635	2.55	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	8	22000	1.76	
f	Top sealing of Platform (Job)	1	3.02	3.02	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			7.33	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos.)	RATE/UNIT	AMOUNT IN LAGS	REMARKS
1	2	3	4	5	6
72	Location NO:- KP-271				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	50	4635	2.32 ✓	
c	Const. of C/W D (R.Mtr.)	50	4614	2.31	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02 ✓	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			7.65	
73	Location NO:- KP-275				
a	Const. of Retaining wall (Cu.M)	50	4635	2.32 ✓	
b	Const. of Breast wall (Cu.M)	60	4635	2.78	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	60	2575	1.55	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			6.65	
74	Location NO:- KP-276				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	50	4614	2.31 ✓	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	12	22000	2.64	
f	Top sealing of Platform (Job)	1	3.02	3.02 ✓	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			7.97	

S.NO	LOCATION NO/PARTICULAR OF WORK	QUANTITY (Cu.M/Nos)	RATE/UNIT	AMOUNT IN LACS	REMARKS
1	2	3	4	5	6
75	Location NO:- KP-278				
a	Const. of Retaining wall (Cu.M)	60	4635	2.78	
b	Const. of Breast wall (Cu.M)	50	4635	2.32 ✓	
c	Const. of C/W D (R.Mtr.)	50	4614	2.31	
d	Const. of Platform Drain (R.Mtr)	40	2575	1.03	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	1	3.02	3.02 ✓	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			11.46	
76	Location NO:- KP-284				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	60	4614	2.77	
d	Const. of Platform Drain (R.Mtr)	-	-	-	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			2.77	
77	Location NO:- KP-285				
a	Const. of Retaining wall (Cu.M)	-	-	-	
b	Const. of Breast wall (Cu.M)	-	-	-	
c	Const. of C/W D (R.Mtr.)	-	-	-	
d	Const. of Platform Drain (R.Mtr)	50	2575	1.29	
e	Providing of Flexible Supports 6M X1.5M X 1.5M (Nos.)	-	-	-	
f	Top sealing of Platform (Job)	-	-	-	
g	Removing of Mulba (Cu.M)	-	-	-	
	Total			1.29	

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