

Revised Bifurcation of Scope of Works under IPDS & PMDP schemes								
Scope of work for total Kashmir Region :- Srinagar Circle,				PMDP	IPDS	PMDP		IPDS
Sl. No.	Items	Unit	Total Quantity	Total Quantity	Package-A	Package-B	Package-A	Package-B
			Srinagar	Srinagar	Srinagar	Srinagar	Srinagar	Srinagar
<b>A</b>	<b>New 33/11 kV Sub-Stations</b>							
1	1 x 6.3 MVA	No.						
2	1 x 10 MVA	No.	12	3	7	5	3	0
3	2 x 10 MVA	No.	1		1			
<b>B</b>	<b>33/11 kV S/S : Additional Transformer</b>							
1	1 x 6.3 MVA	No.	2		2	0		
2	1 x 10 MVA	No.		2			2	
<b>C</b>	<b>33/11 kV S/S : Transformer Capacity Augmentation</b>							
1	6.3 MVA to 10 MVA	No.	13	9	11	2	4	5
<b>D</b>	<b>Renovation &amp; Modernisation of 33/11 kV SS</b>							
1	R&M of Existing 33/11kV Receiving Stations by way of replacement of panels, CTs,PTs,LAs,etc. at Srinagar town	Job						
<b>E</b>	<b>New 33 kV Feeders/Bifurcation/Replacement of Feeders:</b>							
1	New 33 kV Feeders- on ACSR .1	CKm						
2	New 33 kV Feeders- on ACSR .15	CKm	2.2	0.6	1.6	0.6	0.6	
3	New 33 kV Feeders- on ACSR .2	CKm	81	15	61	20	15	
<b>F</b>	<b>33 kV feeders Reconductoring/Augmentation</b>							
1	Augmentation from .1 ACSR to .2 ACSR	CKm						
2	Augmentation from .15 ACSR to .2 ACSR	CKm		9			9	
<b>G</b>	<b>Others</b>							
1	400 sqmm 33kV Cable for Alternate supply to new receiving Station	Job						
2	33kV Cable for ring formation in Densely pulpalated area and Tourist detination of Chemashahi and Tulip Garden	Job						
1	Installation of 33 KV RMUs/Sectionaliser alongwith aux power supply to operate sw/breaker.	No.	24		17	7		
<b>H</b>	<b>11 kV Line : New Feeder/ Feeder Bifurcation</b>							
1	ACSR Weasel on 9mtr ST poles.	CKm						
2	ACSR Rabbit on 9mtr ST poles.	CKm	123	53	64	59	38	15
3	ACSR Dog on 9mtr ST poles.	CKm	38.5		21	18		
4	ABC 50 mm sq. on 8mtr ST poles.	Km	78.75	21	37	41.75	5.25	15.75
5	ABC 120 mm sq. on 8mtr ST poles.	Km	13.63	10	14	0	5	5
<b>I</b>	<b>11 kV Line : Augmentation/Reconductoring</b>							
1	ACSR Weasel to Rabbit	CKm		14			10	4
2	ACSR Rabbit to Dog	CKm		10			10	0
<b>J</b>	<b>Arial Bunched Cable (Replacement of ACSR by ABC)</b>							
<b>i)</b>	<b>HT Line (Replacement of ACSR by ABC)</b>							
1	ACSR Weasel by ABC 50 mm sq	CKm						
<b>ii)</b>	<b>LT Line (Replacement of ACSR by ABC)</b>							
1	ACSR Weasel by ABC 50 mm sq	Km	269.75	75	270	0	70	5
2	ACSR Rabbit by ABC 120 mm sq	Km	175	427	170	5	365	62
<b>K</b>	<b>Installation of Distribution Transformer</b>							
1	100 KVA Sub Stn	Nos.	210	100	160	50	100	0
2	200 KVA Sub Stn	Nos.	345	220	320	25	210	10
<b>L</b>	<b>Capacity enhancement of LT sub-station</b>							
1	25 KVA to 63 KVA	Nos.						
2	63 KVA to 100 KVA	Nos.						
3	100 KVA to 250 KVA	Nos.	40	15	30	10	10	5
4	250 KVA to 400 KVA	Nos.	17	13	15	2	10	3
<b>M</b>	<b>LT Line : New Feeder/ Feeder Bifurcation</b>							
1	ACSR Rabbit on 8 mt ST poles	CKm						
2	ABC 50 mm sq on 8 mt ST poles	Km	50	20	50	0	15	5
3	ABC 120 mm sq on 8 mt ST poles	Km	100	61.35	100	0	55	6
<b>N</b>	<b>LT Line : Augmentation/Reconductoring</b>							
1	ACSR Squirrel to Rabbit on 8 mtr ST Poles.	CKm						
2	ACSR Weasel to Rabbit on 8 mtr ST Poles.	CKm						
<b>O</b>	<b>HVDS</b>							
1	25 KVA 3-Phase (on single RS Joist)	Nos.	405	205	5	400	5	200
2	63 KVA 3-Phase	Nos.	358	140	200	158	120	20
3	100KVA 3-Phase	Nos.						
<b>P</b>	<b>R&amp;M of Existing DT Structure at different towns</b>							
1	R&M of Existing DT Structure at Srinagar City	Job		1			0	1
<b>Q</b>	<b>Metering</b>							
1	3 phase Meters	No						
2	1 phase Meters	No						
3	Shifting of 1 ph Metere	No						
4	AMR for feeders with Modem	Nos.						
5	Distribution Boxes For Transformers	Nos.	1375	693	730	645	455	238
6	AMR for Distribution transformer and high load consumers on LT	Nos.						
<b>R</b>	<b>Provisioning of solar panel</b>							
1	Solar panel with Net Meter (5 kWp)	Job	24	5	12	12	5	0