Government of West Bengal Office of The. DirectorGeneralof Police Telecommunication, West Bengal 3 Manik Bandyopadhay Sarani, Tollygunj, Kolkata 700 040

Notice Inviting e-Tender No. WBPTEL/DG/eNIT-3/Wireless Stores/ 2025-26 Date: 13/08/2025

The Director Generalof Police, Telecommunication, West Bengal invites e-Tenders on behalf of the Home Department, Government of West Bengal from the bonafide bidders for the different types of Maintenance & repairing of Tower relatedworksthroughout the West Bengal mentioned in the table below:-

S1.	Nature of Job	Per Unit		
- 31.	Installation of new VHF Aerials with Galvanized Two Clamps(Specification: 2 feet Long x 1 Inch			
1	x 4 mm Thick with 4 Holes)and fitted with Galvanized wire(single core). The antenna & cable			
	accessories to be provided by Tenderer.			
1.01	For 40/50/ 60/75 ft Trilon Mast/Pipe Mast/SS Tower	Unit wise		
1.02	For 100 ft /120 ft /150 ft Trilon Mast/SS Tower	Unit wise		
1.03	For 250 ft SS Tower Unit wis			
2	Replacement of VHF aerials with Galvanized wire(single core). The antenna & cable accessories to			
	be provided by Tenderer. For 40/50/60 /75ftTrilon Most/Pine Most/SS Tower	I Init vision		
2.01	For 40/50/60 /75ftTrilon Mast/Pipe Mast/SS Tower	Unit wise		
2.02	For 100 ft /120 ft /150 ft Trilon Mast/SS Tower For 250 ft SS Tower	Unit wise Unit wise		
2.03				
	Changing/fixing of single (01 Number) Guy Rope by Elevator Wire Rope, 8 mmwith			
2	(Specification:8 mm 8 x 7 S.C. (Multi Core) and reputed makeHot Deep Galvanized, I 3 Inch Long x 10 mm Thick, U-Bolt –1.5 Inch Long x 8 mm Thick, Strainer - 12 Inch			
3		•		
	mm Thick will be replaced if required). Warranty- 2 year(excluding any short of natu	lai		
2.01	calamity).	Unit wise		
3.01	From 20 ft height to ground level anchor. (01 Number)	Unit wise		
3.02	From 40 ft height to ground level anchor. (01 Number)	Unit wise		
	From 60 ft height to ground level anchor. (01 Number)	1		
3.04	From 75 /80 ft height to ground level anchor. (01 Number)	Unit wise		
3.05	From 100 ft height to ground level anchor. (01 Number)	Unit wise		
	Changing/fixing of all Guy Ropes by Elevator Wire Rope, 8 mmfrom 20 ft height of			
	nos, from 30 ft -3 nos, from 40 ft -03nos, from 50ft-03nos& from 60 ft -03 nos(Total 1			
4	unit)withallGuy foundation repair & replace attached Materials (Specification: El Ropes–8mm 8 x 7 S.C. (Multi Core) and reputed Hot Deep Galvanized make, D-Shac			
	Long x 10 mm Thick, U-Bolt - 1.5 Inch Long x 8 mm Thick, Strainer - 12 Inch Long			
	Thick). Warranty- 2 year(excluding any short of natural calamity).	g /1 12 111111		
4.01	For 40/50/60 ft Trilon Mast/Pipe Mast	Unit wise		
	Changing/fixing all Guy Ropes by Elevator Wire Rope, 8 mmfrom 10 ft height of Tov			
	from 20 ft -3 nos,from 30 ft -3 nos,from 40 ft -03nos, from 50ft-03nos, from 60 ft -03 nos			
	nos (Total 21 nos as oneunit) & from 10 ft height of Tower—03 nos, from 20 ft -3 nos	from 30 ft -		
	3nos, from 40 ft -03nos, from 50ft-03nos from 60 ft -03 nos, from 70 ft -3 nos , from 80 ft	-3 nos ,from		
5	90 ft -3 nos & from 100 ft -3 nos (Total 30 nos as one, unit) with all Guy foundation repa	ir & replace		
	attachedMaterials (Specification: Usha Martin Make Multicore Steel wire Ropes–8mi			
	(Multi Core) and reputedHot Deep Galvanized make, D-Shackle - 3 Inch Long x 10 m	· ·		
	Bolt - 1.5 Inch Long x 8 mm Thick, Strainer - 12 Inch Long x 12 mm Thick).	Varranty- 2		
5.01	year(excludingp any short of natural calamity).	T Irail rusia a		
5.01	For 75 ft/100 ft Trilon Mast	Unit wise		
	Installation of new Aviation Obstruction Light HEAVY DUTY, HARD CLEAR GLA Cast alu.(LM-6) housing, weather proof IP65, painted with weather & heat proof y			
	powder coating, covered by transparent borosilicate hard glass, sealed with rule			
6	&retaining metal ring, long life & energy saving, solid state, 7 parallel circuit, ultra brig			
	red LED's, color Red, max power consumption:24W, 235cd, input voltage: 150-300Vac,			
	low type-A lumens intensity applications. Cat Par No.:AOL/SE-24,Single Dome,			
	* **			

	core 1.5 copper wire, Covering PVC Pipe up to switch board, (warrantee 02 years)		
6.01	60/75 ft Trilon Mast/ SS Tower	Unit wise	
6.02	For 100/120 /150 ft Trilon Mast/ SS Tower	Unit wise	
6.03	For 250 ft SS Tower	Unit wise	
7.01 7.02 7.03	Replacement of Aviation Obstruction Light Specification: heavy duty, hard clear Cast alu.(LM-6) housing, weather proof IP65, painted with weather & heat pepoxy powder coating, covered by transparent borosilicate hard glass, sealed gasket & retaining metal ring, long life & energy saving, solid state, 7 parallel c bright high glow red LED's, color Red, max power consumption:24W, 235cd, in 150-300Vac, Suitable for low type-A lumens intensity applications. Cat Par N 24,Single Dome, Emitter life 1,00,000 hrs (11 Years) and new wire with PV materials (Specification: HG Wire two core 1.5 copper wire, Covering PVC Pipe board, (warrantee 02 years) 60/ 75 ft Trilon Mast/ SS Tower For 100/120 /150 ft Trilon Mast/ SS Tower For 250 ft SS Tower Installation of Lightning Arrester&Earthing(Lightening arrester 1200 mm GI Prongs, Dia 15 mm, 4SWG GI connecting Wire Top to Ground, For earthing 3	glass cover proof yellow with rubber circuit, ultra put voltage: o.:AOL/SE- C pipe)With up to switch Unit wise Unit wise Unit wise Rod with 5	
8	pipe ,Dia 50 mm, thickness 3.64 mm Emblem Medium GI Pipeincluding roof top)See Annexure-IV		
8.01	For 40/50/60 ft /75 ft/100 ft Trilon Mast/Pipe Mast/ SS Tower (Roof Top also)	Unit wise	
9	Installation of Lightning Arrester& Earthing(Lightening arrester 1500 mm GI Prongs ,Dia 15 mm ,Galvanized Connecting strip 20 mm X 3 mm all through eac joint junction should be soldered from Top to Ground , For earthing 3000 mm (50 mm, thickness 3.64 mm Emblem Medium GI Pipe as per diagram)See Annexe	h and every GI pipe ,Dia ure-V	
9.01	For 100 ft /120 ft 4 Legs SS Tower	Unit wise	
9.02	For 150 ft SS Tower 4 Legs SS Tower	Unit wise	
	For 250 ft SS Tower 4 Legs SS Tower Painting with all materials: (i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Galvanized Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of Primer and two coats of Enamel Paint (iv) Primer – Red lead (Make Murarka) (v) Paint – Asian/Berger/other reputed company (White and Deep Orange) and also cleaning the Tower surrounding area. Warranty: 4 year		
10	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (F Primer and (v) Paint -	
10.01	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast	F Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer – Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs)	F Primer and (v) Paint - g the Tower Unit wise Unit wise	
10.01	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast	F Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs)	Primer and (v) Paint - g the Tower Unit wise Unit wise Unit wise Unit wise	
10.01 10.02 10.03 10.04 10.05	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer – Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower	Primer and (v) Paint - g the Tower Unit wise Unit wise Unit wise Unit wise Unit wise Unit wise	
10.01 10.02 10.03 10.04	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs)	Primer and (v) Paint - g the Tower Unit wise Unit wise Unit wise Unit wise	
10.01 10.02 10.03 10.04 10.05	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer – Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower	Primer and (v) Paint - g the Tower Unit wise Unit wise Unit wise Unit wise Unit wise Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer – Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer – Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower(3 Legs)	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.01	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower(3 Legs) 100 ft Trilon Mast	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.02 11.03	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 150 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower(3 Legs) 100 ft Trilon Mast 75 ft SS Tower (4 Legs)	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.02 11.03 11.04	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower (3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower (4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower (3 Legs) 100 ft Trilon Mast 75 ft SS Tower (4 Legs) 100 ft SS Tower (4 Legs)	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.02 11.03 11.04 11.05	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower).(ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower(3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower(4 Legs) For 150 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower(3 Legs) 100 ft Trilon Mast 75 ft SS Tower (4 Legs) 100 ft SS Tower (4 Legs) 100 ft SS Tower(4 Legs)	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.02 11.03 11.04 11.05 11.06	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower (3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower (3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower (4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 150 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower (3 Legs) 100 ft Trilon Mast 75 ft SS Tower (4 Legs) 100 ft SS Tower (4 Legs) 120 ft SS Tower (4 Legs) 150 ft SS Tower (4 Legs)	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.02 11.03 11.04 11.05	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area. Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower (3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower(3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower (4 Legs) For 150 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower (3 Legs) 100 ft Trilon Mast 75 ft SS Tower (4 Legs) 100 ft SS Tower (4 Legs) 120 ft SS Tower (4 Legs) 150 ft SS Tower (4 Legs) 150 ft SS Tower (4 Legs) 250 ft SS Tower (4 Legs) Repairing/replacement of ladder with Painting by Iron angle(Four sides) of SS	Primer and (v) Paint - g the Tower Unit wise	
10.01 10.02 10.03 10.04 10.05 10.06 10.07 11 11.01 11.02 11.03 11.04 11.05 11.06	(i) Cleaning of rust and rubbing thetotal tower (use Methylated Sprit for Tower). (ii) Nut-Bolts should be checked properly before Painting (iii) One coat of two coats of Enamel Paint (iv) Primer - Red lead (Make Murarka) (Asian/Berger/other reputed company (White and Deep Orange) and also cleaning surrounding area .Warranty: 4 year For 40/50 ft Trilon Mast/ SS Tower (3 Legs)/Pipe Mast For 60/75 ft Trilon Mast/Pipe Mast/SS Tower (3 Legs) For 100 ft Trilon Mast For 75 ft SS Tower (4 Legs) For 100 ft/120 ft SS Tower 4 Legs SS Tower For 150 ft SS Tower 4 Legs SS Tower For 250 ft SS Tower 4 Legs SS Tower Dismantling of existing Tower 40/50/60/75 ft Trilon Mast. /Pipe Mast/SS Tower (3 Legs) 100 ft Trilon Mast 75 ft SS Tower (4 Legs) 100 ft SS Tower (4 Legs) 120 ft SS Tower (4 Legs) 150 ft SS Tower (4 Legs)	Primer and (v) Paint - g the Tower Unit wise	

	also (With a hole)		
13.01	40/50/60 ft Trilon Masts/Pipe Mast	Unit wise	
13.02	75/100 ft Trilon Masts	Unit wise	
14	Repairing / replacement of only the Base foundation (depth 5 ft) including all materials		
14.01	40/50/60 ft Trilon Masts/Pipe Mast	Unit wise	
14.02	75/100 ft Trilon Masts	Unit wise	
15	Repairing / replacement of only 01 (One) Guy foundation with 5 ft Galvanized angel (With a hole)	d Iron	
15.01	40/50/60 ft Trilon Masts/Pipe Mast (only one)	Unit wise	
15.02	75/100 ft Trilon Masts (only one)	Unit wise	
	l Increasing the Height of the existing lower with a Ladder ner III feet with earth	ing wires at	
16	Increasing the Height of the existing Tower with a Ladder per 10 Feet with earth Lightening arrester, 04(Four) Nos Aerial installation including all mate wireropes&Painting,installation of 03(Three) Nos New Guy foundation Galvanized Iron angel (With a hole)for Trilon mast /Pipe Mast with accessories portion.	erials /steel with 5 ft	
16.01	Lightening arrester, 04(Four) Nos Aerial installation including all mater wireropes&Painting,installation of 03(Three) Nos New Guy foundation Galvanized Iron angel (With a hole)for Trilon mast /Pipe Mast with accessories	erials /steel with 5 ft	
	Lightening arrester, 04(Four) Nos Aerial installation including all mater wireropes&Painting,installation of 03(Three) Nos New Guy foundation Galvanized Iron angel (With a hole)for Trilon mast /Pipe Mast with accessories portion. 40/50/60 ft Trion Mast/Pipe Mast (10 ft) with Extra 3 Guy Foundation (5 ft angel	erials /steel with 5 ft of extended	
16.01	Lightening arrester, 04(Four) Nos Aerial installation including all mater wireropes&Painting,installation of 03(Three) Nos New Guy foundation Galvanized Iron angel (With a hole)for Trilon mast /Pipe Mast with accessories portion. 40/50/60 ft Trion Mast/Pipe Mast (10 ft) with Extra 3 Guy Foundation (5 ft angel also)	unit wise Unit wise with Tower	
16.01	Lightening arrester, 04(Four) Nos Aerial installation including all mater wireropes&Painting,installation of 03(Three) Nos New Guy foundation Galvanized Iron angel (With a hole)for Trilon mast /Pipe Mast with accessories portion. 40/50/60 ft Trion Mast/Pipe Mast (10 ft) with Extra 3 Guy Foundation (5 ft angel also) 75/100 ft SS Tower (10 ft) Base foundation repairing of SS Towers (only 01 Leg) including all materials of (Base portion, Deep orange colour) Painting 5 ft only from ground(4ft X 2ftX 2ft colour)	with 5 ft of extended Unit wise Unit wise with Tower	
16.01 16.02 17	Lightening arrester, 04(Four) Nos Aerial installation including all mater wireropes&Painting,installation of 03(Three) Nos New Guy foundation Galvanized Iron angel (With a hole)for Trilon mast /Pipe Mast with accessories portion. 40/50/60 ft Trion Mast/Pipe Mast (10 ft) with Extra 3 Guy Foundation (5 ft angel also) 75/100 ft SS Tower (10 ft) Base foundation repairing of SS Towers (only 01 Leg) including all materials to (Base portion, Deep orange colour) Painting 5 ft only from ground(4ft X 2ftX 2ft covered by a brick wallonall sides finishing with Red colour)	with 5 ft of extended Unit wise Unit wise with Tower oncrete and	

		N# 4 0.0 1e		
10	Thorough repairing, reinstalland Painting of damaged/brockenTrilon Mast / Pipe			
18	Supported Tower (SS Tower) with all materials and labourchargeswith Lightening Earthing.			
18.01	40/50/60 ft Trilon Masts/Pipe Mast	Unit wise		
18.02	75/100 ft Trilon Masts	Unit wise		
18.03				
18.04	For 60 ft /75 ft SS Tower 3 Legs SS Tower Uni For 75 ft SS Tower 4 Legs SS Tower			
	For 75 ft SS Tower4 Legs SS Tower	Unit wise		
18.05	For 100 ft SS Tower4 Legs SS Tower	Unit wise		
18.06	For 120 ft SS Tower4 Legs SS Tower	Unit wise		
18.07	For 150 ft SS Tower4 Legs SS Tower	Unit wise		
18.08	For 250 ft SS Tower4 Legs SS Tower	Unit wise		
	Shifting & Reinstall the Tower (The super structurewill be dismantled and to be			
19	after repairing& replace guys as needed with Steel wire ropes)for 40/50/6	0 ft Trilon		
	Masts/Pipe Mast(Ground or Roof Top)	1		
19.01	Upto 5 Km	Unit wise		
19.02	From 5Km to 30 Km	Unit wise		
19.03	From 30 km to 60 Km	Unit wise		
19.04	From 60 km to 120 km	Unit wise		
20	Shifting & Reinstall the Tower (The super structurewill be dismantled and to be re-installed			
20	after repairing& replace guys as needed with Steel wire ropes) for 75/100 ft Trilon			
20.01	Upto 5 Km	Unit wise		
20.02	From 5Km to 30 Km	Unit wise		
20.03	From 30 km to 60 Km	Unit wise		
20.04	From 60 km to 120 km	Unit wise		
	Painting the Tower 05 (Five) ft hight only from the ground:			
	(i) Cleaning (for Galvanized Tower by Methylated sprit) of rust and rubbing the Tower (ii)			
21	One coat of Primer and two coats of Enamel Paint (iii) Primer - Red lead (Make Murarka)			
	(iv) Paint - Asian/Berger/Other reputed company (Deep Orange) and also cleaning the			
	Tower surrounding area.			
21.01	40/50/60/75 /100 ftTrilon Masts/Pipe Mast, 05 (Five) ft hight only from the Base	Unit wise		
21.02	75/100/120 ft SS Tower, 05 (Five) ft hight only from the ground	Unit wise		
21.03	150/250 ft SS Tower, 05 (Five) ft hight only from the ground	Unit wise		
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22	Shifting and Re-installation of 60/75/100/120/150/250 feet SS tower (3/4 Leg) with proper soil test report of proposed location vetted by Reputed Govt organization		
22.1	60 ft SStower (3 Legged) Tower	Unit wise	
22.2	75 ft SStower (3/4 Legged) Tower	Unit wise	
22.3	100 ft SStower (3/4 Legged) Tower	Unit wise	
22.4	120 ft SStower (.3/4 Legged) Tower	Unit wise	
22.5	150 ft SStower (3/4 Legged) Tower	Unit wise	
22.6	250 ftSStower (3/4 Legged) Tower	Unit wise	
23	Installation of one Base foundation and three Guy foundation for Pneumatic Mast (Metal item will be provided by Tenderer)	Unit wise	

ELIGIBILITY OF BIDDERS:

- 1. In the event of e-filling, the intending bidder may download the Tender documents from the Web Page Links "wbtenders.gov.in/nicgep/app" or "policewb.gov.in/wbp/tender.php" directly with the help of the Digital Signature Certificate. Earnest Money Rs. 20,000.00 (Rupees Twenty Thousand) only has to be remitted online. No alternative will be accepted. Necessary Earnest Money will have to be deposited by the bidder electronically: online through his net banking enabled bank account, maintained at any bank.Bidders will get the Beneficiary details from e- the tender portal with the help of a Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary Name & Account No., Amount, Beneficiary Bank name (ICICI Bank) & IFSC Code. Bidders are also advised to submit the EMD of their bid, at least 3 working days before the bid submission closing date as it requires time for processing of Payment of EMD. Bidders eligible for exemption of EMD as per Govt. rule may avail the same and , necessary documents regarding the exemption of EMD must be uploaded in the EMD folder of Statuary bid documents.
 - 2. Financial Bid is to be submitted online (both words & figures) concurrently duly digitally signed on the website "wbtenders.gov.in" as per the Date & Time schedule stated in Clause 10.
- 3. (a) A bidder, after being accepted by the undersigned authority, shall be liable to do all the works as per the list items in question as per the accepted rate, for a period of one year from the date of acceptance, without any hike in the prices, whatever are the circumstantial criteria thereby. Vender to be liable for any unconditional failure for execution of job.Approval of compliance authority is mandatory.
- (b) Conditional/incomplete bids will not be considered.
- (c) Tenderers should specify the address within the State of West Bengal and Phone/Mobile, FaxNo./e-mail I.D. for the purpose of quick communication in the event of urgency.
- (d) Deviation Statements (if any) may also be enclosed.
- (e) There should be an onsite manufacturing guarantee/warranty for the items with a mention of the specific period.
- **(f)** The participating bidders must havevalidinsurance coverage for the labours, and credentials for such works. All workers must wear helmetsandsafety belts during the execution of work. No worker would be allowed to work without safety measures and valid insurance coverage. In case of any accident or injury or death of labours at the time of work, the Farm / Employer shall be responsible solely. All responsibility for Tower works shall lie with the agency which would follow safety norms as per IS7205 (1974).
- 4. (A)It is the responsibility of the bidders to submit the bid in the formats given and as per the terms & conditions of the tender documents. If a bidder does not want to quote for an item, the cell of the BOQ should be kept blank (never put zero in a cell of the BOQ). If zero is put against a rate of an item in the BOQ, the rate will be considered as "Not Quoted" and though the system generates the rate as L1, the authority will not consider it as L1 and actual L1 will be selected from the lowest of the remaining valid rates. If required West Bengal Police Telecommunication HQr may issue a corrigendum during this tender period.

 (B) All the criteria to be quoted by the participant in the "Not Quoted" item will not be entertained.
- (B) All the criteria to be quoted by the participant in the "Not Quoted" item will not be entertained.

 (C) The rates to be quoted by the vendor considering the deployment of sited under any location of the state of West Bengal. No other charges to be considered excluding thecharge of shifting of tower.
- 5. Orders for the execution of proposed work will be placed to the successful bidders after the execution of the agreements, and such supply shall have to be made in such installments as may be fixed or spread over the period to be specified in the supply orders to be made in pursuance of the agreements. The successful bidders will have to execute the work within the specified time schedule, which will be mentioned in work orderandthe specified place anywhere in the state of West Bengal that had been assured at the time of selection asthe supplier.
- 6. Tender Specific authorization Certificate is desirable.
- 7. It should be noted that the firm/firms will be selected purely on a "PROVISIONAL BASIS" and the forecast requirement may increase or decrease by any quantity during the period of validity of the tender.

8.Director General of Police, Telecommunication, West Bengal reserves the right to reject any/or all the tendered rates without assigning any reason and not to place any orders even after selection and is not liable for any cost that might have been incurred by any bidder at the stage of bidding.

In case of an extremely emergent situation like devastating natural calamities, the authority reserves the right to place an order conventionally not only to the L/1 bidder and may divide the works amongst L/1, L/2 & L/3 bidders, provided the works are bulk in nature and should be finished within a short time for the sake of repair of Tower and restoring VHF Communication immediately necessary for smooth Policing. In that case, L/2 & L/3 bidders shall be bound to do and complete the work successfully L/1 rate.

Director General of Police Telecommunication, West Bengal does not bind herself to accept the lowest rate.

Selected bidders will have to work according to the work order placed with them from time to time within the specified period, failing which the firm may be blacklisted with the forfeiture of the security the event of ` the non-execution of works work or the becomingsubstandard, the Director General of Police Telecommunication, West Bengal may (without notice to the contractors) be done from elsewhere. Any loss incurred by reason of the price paid for such article(s) or any other loss or expense incurred by reason of such default on the part of the contractors may be deducted from the bills or any money payable to the contractors or from the security deposit of the concerned bidder(s). If the performance of the workis found unsatisfactory or not as to our desired level even after payment, the farm has to refund the entire amount paid to him earlier for that particular job.

10. DATE & TIME SCHEDULE:

SI. No.	Particulars	Date & time
1	Date of uploading of N.I.T Documents (Online)	13.08.2025 1800 hrs
2	Documents download/Sell Start date (Online)	25.08.2025 1000 hrs
3	Date of hoisting of documents at Departmental Website "policewb.gov.in"	18.08.2025 1400 hrs
4	Bid submission start date (Online)	25.08.2025 1000 hrs
5	Bid submission closing date (Online)	15.09.2025 1100 hrs
6	Technical Bid opening (Bid A)	17.09.2025 1100 hrs
7	Date of uploading the list of technically qualified bidders	To be notified latter
8	Date of opening of Financial Proposal (Bid B) (Online)	To be notified latter
9	Date of uploading the list of bidders along with the approved rates	To be notified latter

- **11. Bid opening Location:** Office of the. Director General of Police, Telecommunication, West Bengal, 3 Manik Bandyopadhyay Sarani, Tollygung, Kolkata 700 040.
- 12. Canvassing on the part of tenderers will render his tender to cancellation summarily.
- 13. For any clarification regarding the Specification of the Tender, Tenderers are requested to contact with Deputy Superintendent of Police (Technical) Telecommunication Hqrs., 3 Manik Bandyopadhyay Sarani, Tollygunj, Kolkata 700 040 during office hours.

NB: Any inconsistencies in the descriptions may be expeditiously brought to the notice of the Tendering authority.

INSTRUCTIONS TO BIDDERS

GENERAL GUIDANCE FOR e-TENDERING:

Instructions/ Guidelines for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-Tendering.

I. REGISTRATION OF THE BIDDER:

Any bidders willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System; by logging on to "wbtenders.gov.in" (the Web Portal of Public Works Department) the bidder is to click on the link for e-Tendering site as given on the web portal.

II. <u>DIGITAL SIGNATURE CERTIFICATE (DSC):</u>

Each bidder is required to obtain a Class-II OR Class-III Digital Signature Certificate (DSC) for submission of tenders for the approval service of the National Informatics Centre (NIC) on payment of therequisite amount. Details are available at the website stated in Clause-I above DSC is given as a USB e-Token.

III. The bidder can search & download N.I.T. & Tender Document(s) electronically from the computer once he logs on to the website mentioned in clause-I using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

IV. SUBMISSION OF TENDERS:

Tenders are to be submitted online to the website stated in Clause-I in two folders at a time for each work, one in Technical Bid & the other is Financial Bid before the prescribed date&time using the DigitalSignature Certificate (DSC). The documents are to be uploaded virus scanned copies duly Digital Signed. The documents will get encrypted (transformed into non readable formats).

V. PENALTY CLAUSES:

PENALTY FOR FORMATION OF CARTEL OR FURNISHING OF FRAUDULENT / MISLEADING DOCUMENTS: If during the tender process or at any state during the validity of the tender period, it is found that a bidder has formed a cartel in what so ever from or name to fix up the rates or suppliers to the detriment of the fairness of the tender process, penal measures shall be initiated. Similar penal measures shall also be initiated against that bidder who has submitted false / misleading / fraudulent documents or made incorrect declarations. The penal measure will be forfeiture of Earnest Money, Forfeiture of Performance Bank Guarantee if enlisted as a bidder.

VI. TECHNICAL PROPOSAL:

The Technical proposal should contain scanned copies of the following in two covers (folders).

- (a) Statutory Cover containing the following documents:
- (1)NIT (2)EMD (3) Tender Application (AS ANNEXURE-I) (4)Authorization letter from Company for authorized signatory (AS ANNEXURE-II & III)
- (b) Non-statutory Cover containing the following documents:

THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTSSHOULD BE ARRANGED IN THE FOLLOWING MANNER:-

Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non Statutory Documents" to send the selected documents to the Non-Statutory folder.

Next Click the tab "Click to Encrypt and upload" and then click the "Technical" Folder to upload the Technical Documents.

SI. No.	Category Name	Sub-Category Description	Detail(s)		
A	Certificate(s)	Certificate(s)	GST, Trade License, Income Tax/PAN, Latest P.Tax (Challan). Insurance Cover of Workers/Contractors		
В	Company Detail(s)	Company Detail	Proprietorship Firm (Trade License) Partnership Firm (Partnership Deed, Trade License), Ltd. Company (Incorporation Certificate, Trade License) Society (Society Registration Copy, Trade License) Power of Attorney.		
С	Credential	Credential - 1	Similar nature of work done & completion certificate which is applicable for eligibility in this tender.		
D	Returns	Income Tax	Last 3 Financial years of Income Tax i.e, for 2022-23,2023-24,and 2024-25		

VII. FINANCIAL PROPOSAL:

- (a) The bidder is to quote the rate online throughthe computer in the space marked for quoting rate in the BOQ (Bill of Quantities).
- (b) If any contractor is exempted from payment of EMD, a copy of the relevant Government Order needs to be furnished.
- (c) The financial proposal should contain the following documents in one cover (folder) i.e., BOQ (Bill of Quantities).
- (d) Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the bidder. If any tenderers fail to produce the original hard copies of the documents like Completion Certificates and any other documents on demand of the Tender Evaluation Committee within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies, it may be treated as submission of false documents by the tenderers and action may be referred to the appropriate authority for prosecution as per relevant IT Act.

OPENING & EVALUATION OF TENDER:

- 1. Opening of Technical Proposal: A Committee headed by Deputy inspector General of Police Telecommunication, West Bengal will open the Technical bid of the Tender.
- 2. Intending Tenderers may remain present if they so desire.
- 3. Cover (folder) for Statutory Documents will be opened first and, if found in order, a cover (folder) for Non-Statutory Documents will be opened. If there is any deficiency in the Statutory Documents the tender will summarily be rejected.
- 4. Decrypted (transformed into readable formats) documents of the non- statutory cover will be downloaded & handed over to the Tender Evaluation Committee.
- 5. Summary list of technically qualified tenderers will be uploaded online.
- 6. Pursuant to the scrutiny & decision of the Tender Evaluation Committee, the summary list of eligible tenderers & the serial number of work for which their proposal will be considered will be uploaded to the web portalsafter prior approval of DG & IGP, Telecommunication, WB.
- 7.During the evaluation, the committee may be summoned to the Tenderers and seek clarification/information or documents or original hard copy of any of the documents already submitted , if these are not produced within the stipulated time frame, their proposals will be liable for rejection.
- 8. After the completion of the Technical Evaluation, Financial Bid will be opened. Financial Evaluation will be done item wise and L1 will be selected on the basis of the lowest rate for each item / job as mentioned in the Table on Page-1topage No. 3 i.e, Sl. No.1 to 20.03 in this NIT.

VIII. REJECTION OF BID:

The Director General of Police Telecommunication, West Bengal reserves the right to reject any/or all the tendered rates without assigning any reason and not to place any orders even after selection and is not liable for any cost that might have been incurred by any bidder at the stage of bidding and also reserves the right to divide the contract amongst any number of Tenderers if required so and to place an order for more or less than the quantity mentioned in the forecast requirement. The Director General of Police, Telecommunication, West Bengal does not bind himself to accept the lowest rate.

IX. AWARD OF CONTRACT:

The Bidder whose Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through an acceptance letter / Letter of Acceptance both online & offline to save time. The notification of the award will constitute the formation of the Contract. The Agreement in the prescribed format in admissible stamp duties will incorporate all agreements between the Tender Accepting Authority and the successful bidder/bidders. The time frame for attending to the fault and restoration of equipment within the warranty period and the penalty clause for the defaulters will be

included in the agreement. All the tender documents including N.I.T. & B.O.Q. will be part of the contract documents. After receipt of the Letter of Acceptance, the successful bidder shall have to submit requisite copies of contract documents downloaded from the website stated in the N.I.T. along with requisite cost through Demand Draft issued from any nationalized bank in favor of the Director General of Police Telecommunication, West Bengal for the concerned work within the time limit to be set in the letter of acceptance.

XII. TENDER VALIDITY PERIOD:

The contract period will be up to sepetember 2026

Director General of Police Telecommunication, West Bengal

Approved Committee for Preparation and Up-loading of e-NIT:

DIG. Telecom, WB in the rank of IGP (Chairman) Dr. Monojit Mitra, HOD, Deptt. Of Electronics TIEST, Shibpur Addl SP Telecom,WB

Dysp (Tech)II,Telecom, WB

Inspr.(Tech), Tower TC HQ

FORMAT FOR CHECK LIST

Sl.No.	Items		nark √	Page No.
1	Application submitted/ Authorization letter from Company/ Copy of agreement asin Annexure –I, II & III uploaded.	Yes	No	
2	Copy of PAN Card uploaded.		No	
3	Copy of GST Registration Certificate uploaded.	Yes	No	
4				
4	Copy of Trade License uploaded.		No	
5	Scan copy of the online transfer of the EMD document uploaded.		No	
6	Last 3 financial years' returns of Income Tax, i.e., for 2020-21, 2021-22& 2022-23 uploaded.		No	
7	Valid Insurance coverage for all Tower workers and agreement for close monitoring of the use of safety belts&helmets at the time of work positively.	Yes	No	

Note:

- i. The bidders are requested to see that all of the above columns are marked.
- ii. If any of the information furnished above is found to be false, action as per the tender rule will be Initiated.

Annexure- I

APPLICATION FORMAT

(To be furnished in the Company's official letter pad with full Address and Contact No., etc.)

To:TheDirectorGeneralof Police **Telecommunication**, West Bengal 3 Manik Bandyopadhyay Sarani Tollygunj, Kolkata 700 040

Sub: NIT for Wireless Stores at Office of the Director General of Police

Telecommunication, West Bengal, 3 Manik Bandyopadhyay Sarani, Tollygunj, Kolkata 700 040.
Ref:
Sir,
Having examined the pre-qualification & other documents published in the NIT, I/we hereby submit all the necessary information and relevant documents for evaluation:
1. That the application is made by me / us on behalf of
(b) We propose that the order and bill should be raised in favour of our authorized Distributor. For that purpose, we have appointed M/s
Distributor who will receive orders and payment in his name on our behalf. (c) The agreement between ourselves and the distributor/C&F/Liaisoner& other documents as prescribed are attached in Annexure III. 5. In the event of being selected, supply will be made within the stipulated period except for the condition which is beyond our control. 6. We understand that: (a) Tender Selection Committee can amend the scope & value of the contract bid under this project. (b) Tender Selection Committee reserves the right to reject any application without assigning any reason.
Date:- Signature of the applicant including the title. and capacity in which the application is made.

Telephone No.: Mobile No.: e-Mail Address:

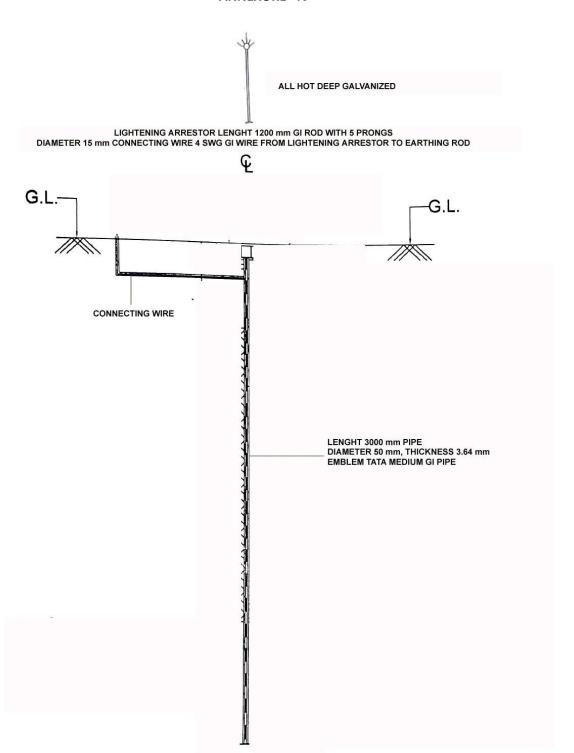
Annexure - II

Authorization letter from Company for authorized signatory.

Annexure - III

Copy of agreement signed between tenderers and the distributor etc.

ANNEXURE -IV

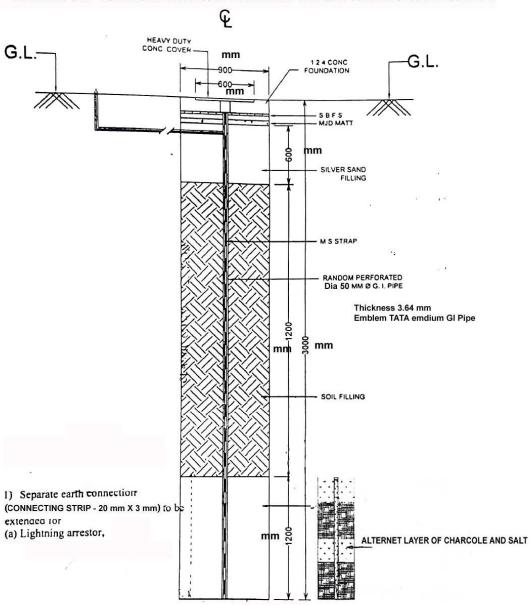


LIGHTENING ARRESER WITH EARTHING

ANNEXURE -V



LIGHTENING ARRESTOR LINGTH 1500 mm GI ROD WITH 5 PRONGS, DIAMETER - 15 mm CONNECTING STRIP - 20 mm X 3 mm ALL THROUGH THE EACH AND EVERY JOINT JUNCTION SHOULD BE SOLDERED



DETAIL OF TIPICAL LIGHTENING ARRESTOR WITH EARTHING

ANNEXURE -VI

UNDERTAKING REGARDING BLACKLISTING