

Contract

21000816521102 DT. 24-08-21

Contract No: GEMC-511687756470567

Generated Date: 06-Aug-2021

Bid/RA/PR No:GEM/2020/B/870725

eo Conferencing End <b>nd :</b> Polycom <b>nd Type :</b> Registere	Point d Brand talogue not verified by OEM	Video Conferencin End Point	g Polycom Group 500 with EE L Camera	by sel		Quan	13 Del tity Star Afte	ivery I t B	8,343,153 9,231,577 Delivery To e Complete
eo Conferencing End and : Polycom and Type : Registere alogue Status : Ca ling As : OEM verifie rrder Value (in INR)	Point d Brand talogue not verified by OEM	End Point				ecified	13	pieces	
eo Conferencing End and : Polycom and Type : Registere calogue Status : Ca ling As : OEM verifie	Point d Brand talogue not verified by OEM	End Point				ecified	13	pieces	
eo Conferencing End and : Polycom and Type : Registere calogue Status : Ca	Point d Brand talogue not verified by OEM	End Point				ecified	13	pieces	8,343,153
-									
er 2 Access Switch and : Securus and Type : Registere alogue Status : OE	d Brand M verified catalogue	- Layer 2 Access Switch	SS-N08EP-G2			ecified	11	pieces	69,498
Indoor use 305 mtrs. and : SECURENET and Type : Registere calogue Status : Ca	d Brand talogue not verified by OEN	CAT 6 Cable for Indoor use	SecurNet UTP CAT6			ecified	1,800	meter	21,492
and : Uniline and Type : Registere alogue Status : OE	d Brand M verified catalogue	Online Ups-IS:9000	Greenline-2000-6400-CB			ecified	11	pieces	797,434
ltem I	Description	Category Nan	ne Model	HS	SN C	ode		Unit	(Inclusiv
luct Details				-					Price
I / Tax Invoice	e to be raised in th	e name of - Con	Isignee						
: <b>T / T</b> au in usia				5F1Z0,2	9AAk	CS5375	5F1ZW		
verified:	No								
ID: ss:	601	L, 6th Floor,247 Park, To	wer B,L B S Marg,Vikhroli (W)	),					
any Name: ct No.:	PR( 099	OGILITY TECHNOLOGIES 987039854							
er Details									
			Address:	NAGPUF	R CIT	Υ, MAHA	RASHTRA-4	140001, Ind	dia
			GSTIN:					es,	
		DT P& P GM Finance	Designation: Email ID:		-		l.gov.in		
ncial Approva	l Detail	Yes	Paying Authorit Payment Mode:	y Deta Offline	ails				
				NAGPU	≺, МА	HARASI	11KA-44000	)1, India	
Zone:		ed / Nagpur	Address:	WCL Hqrs, Coal Estate, Civil Lines,					
tment:	Materials Management		Email ID:	satish.a	lugol	u@nic.iı	n		
n/:	Central PSU Ministry of Coal		Designation:	Assistant Mgr MM 0712-2511381-5859					
	ry: tment: isation Name: Zone: Incial Approval ncurrence: hation of Administrat hation of Financial App Pr Details eller ID: any Name: ct No.: ID: SS: verified: T / Tax invoice luct Details Item I duct Name : Uniline nd Type : Registere alogue Status : OE duct Name : SECUR ndoor use 305 mtrs. nd : SECURENET nd Type : Registere alogue Status : Cai ing As : Reseller no duct Name : Securus nd Type : Registere alogue Status : Cai ing As : Reseller no duct Name : Securus nd Type : Registere alogue Status : Cai ing As : Reseller no duct Name : Securus nd Type : Registere alogue Status : Cai ing As : Reseller no duct Name : Securus nd Type : Registere alogue Status : OE	y: Ministry of Coal tment: Materials Management isation Name: Western Coalfields Ltd Zone: Western Coalfields Limite Incial Approval Detail ncurrence: nation of Administrative Approval: nation of Financial Approval: ation of Financial Approval: PRO any Name: PRO t No.: 099 ID: 57 BC: 58 Mu verified: No 10: 57 Comparison SS: Mu verified: No 10: 77 T / Tax invoice to be raised in th Auct Details Item Description duct Name : Uniline 2.0 KVA UPS nd : Uniline nd Type : Registered Brand alogue Status : OEM verified catalogue ing As : OEM verified Reseller duct Name : SECURENET Grey CAT6 U/UTP Cal- ndoor use 305 mtrs. nd : SECURENET nd Type : Registered Brand alogue Status : Catalogue not verified by OEM ing As : Reseller not verified by OEM duct Name : Securus 8 Ports UnManaged PoE4 er 2 Access Switch	Central PSU y: Ministry of Coal tment: Materials Management isation Name: Western Coalfields Ltd Zone: Western Coalfields Limited / Nagpur  nccial Approval Detail ncurrence: Yes tation of Administrative Approval: DT P& P hation of Financial Approval: DT P& P hation of Financial Approval: GM Finance  rr Details eller ID: F565180000096867 any Name: PROGILITY TECHNOLOGIES t No.: 09987039854 DD: sanjeev.bhandarkar@progi ss: Mumbai, Maharashtra-4000 verified: No t No.: 074AKCS5375F2Z1, 27AAI T / Tax invoice to be raised in the name of - Con fuct Details  Item Description Category Nam duct Name : Uniline 2.0 KVA UPS nd : Uniline nd Type : Registered Brand alogue Status : CetA logue not verified by OEM ing As : Reseller not verified by OEM alogue Status : CetA logue not verified by OEM ing As : Reseller not verified by OEM alogue Status : OEM verified catalogue alogue St	y:     Central PSU Ministry of Coal Ministry of Coal Sation Name:     Designation: Contact NO.: Email ID: GSTIN: Address:       Zone:     Western Coalfields Ltd Zone:     Paying Authorit Payment Mode: Designation: Email ID: GSTIN: Address:       ncurrence:     TP SP P Bation of Afministrative Approval:     DT P& P Designation: Email ID: GSTIN: Address:       refeation of Financial Approval:     GM Finance       ref Details     F56518000096867 Finance       eller ID:     F56518000096867 Finance       ref Details     F56518000096867 Finance       eller ID:     F56518000096867 Finance       ref Details     F56518000096867 Finance       eller ID:     F56518000096867 Finance       ry Name:     PROGILITY TECHNOLOGIES PRIVATE LIMITED Of the Konz,477 Park, Tower BL B S Marg, Vikhroli (W Mumbai, Maharashtra-400083, -       verified:     No       07AAKCS5375F2Z1, 27AAKCS5375F1Z0, 27AAKCS5375       T / Tax invoice to be raised in the name of - Consignee       Iuct Details       duct Name : Uniline 2.0 KVA UPS nd : Uniline Ing As : OEM verified catalogue ing As : OEM verified Reseller       duct Name : SECURENET nd Type : Registered Brand alogue Status : OEM verified Reseller       duct Name : SECURENET Grey CAT6 U/UTP Cable ndoor use 305 mtrs. nd : SECURENET nd : Securis       nd Spectrus : CoEM setting de and alogue Status : CoEM verified desalogue ing As : COEM verified Reseller       duct Name : SECURENET nd Type : Registered Brand alogue Status : CoEM verifie	y: Ministry of Coal Timent: Materials Management Isation Name: Westem Coalfields Ltd Zone: Westem Coalfields Limited / Nagpur Mestem Coalfields Limited / Destem Coalfields Limited / Nagpur Mestem Coalfields Limited / Destem Coalfields Limited / Nagpur Mestem Coalfields Limited / Destem C	y:     Central PSU     Designation:     Assistant Mg       y:     Ministry of Coal     Contact No.:     0712-231133       isation Name:     Western Coalfields Ltd     Email ID:     Satishalugo       Szone:     Western Coalfields Ltd     GSTN:     27AAACW15       Address:     WCL Hors, CO     Address:     WCL Hors, CO       nccial Approval Detail     recal Approval:     DT P6 P     Payment Mode:     Offline       ncation of Administrative Approval:     DT P6 P     DT P6 P     Designation:     Dy Manager       atation of Administrative Approval:     Contact No.:     0712-23113     Payment Mode:     Offline       representation of Administrative Approval:     DT P6 P     DT P6 P     Designation:     Dy Manager       representation of Financial Approval:     PS55180000096667     Offline     Designation:     Marager       representation of Financial Approval:     PS55180000096667     Marager     NaGPUR, MA       representation of Signation:     probability of Contact No.:     NaGPUR, MA       representation of Signation:     probability of Contact No.:     NaGPUR, MA       representation of Signation:     probability of Contact No.:     NaGPUR       representation:     PS55180000096667     Signation:     probability of Contact No.:       representation:	y:     Central PSU     Designation:     Assistant Mar MA       y:     Ministry of Coal     Contact No::     0712-2511381-5859       timent:     Western Coalfields Ltd     Contact No::     0712-2511378.12X       Zone:     Western Coalfields Ltd     Costact No::     0712-2511378.12X       Address:     WcL Hars, Coal East     NAGPUR, MAHARAS       ncurrenc:     Yes     Payment Mode::     Offline       atation of Atimisticative Approval:     DT F&P     Payment Mode::     Offline       atation of Financial Approval:     DT F&P     Payment Mode::     Offline       atation of Financial Approval:     DT F&P     Payment Mode::     Offline       atation of Financial Approval:     DT F&P     Designation::     DT B&P       atation of Financial Approval:     DT F&P     Designation::     DT B&P       atation of Financial Approval:     DT F&P     Designation::     DT B&P       atation of Atimistrative Approval:     DT F&P     Designation::     DT BAP       atation of Kinancial Approval:     DT F&P     Designation::     DT BAP       atation of Kinancial Approval:     DT F&P     Designation::     DT BAP       atation of Kinancial Approval:     DT F&P     Designation::     DT BAP       ation:     DT PAP     Designation::	y: Central PSU Ministry of Coal Materials Management Sation May Ministry of Coal Materials Management Sation Management Sation Management Sation Management Sation Management Western Coalifieds Lind Zane: Western Coalifieds Lind / Nagpur Materials Alagoluginic.in Correct: 27AAACW157BL12W Address: WCL Hars, Coal Estate, Coil Lin NAGPUR, MAHARASHTRA-44000 Madress: WCL Hars, Coal Estate, Coil Lin NAGPUR, MAHARASHTRA-44000 Madress: WCL Hars, Coal Estate, Coil Lin NAGPUR, MAHARASHTRA-44000 Manager Fin Email ID: sprathigwestern Coalifieds Lind G Miningistrative Approval: DT P6 P and to of Financial Approval: DT P6 P and to of Financial Approval: DT P6 P and to of Financial Approval: DT P6 P and to of STM: 27AAACW157BL12W Manager Fin Email ID: sprathigwestern Coalifieds Lind G Miningistrative Approval: DT P6 P and to of Financial Approval: DT P6 P and to of Financ	Yr.     Control FSU Materials Management Soliton Kanne:     Designation:     Assistant Mgr Mi Control (No: 072-23138-1559) Email ID:       Santon Kanne:     Western Coaffields Lift Western Coaffields Lift Soliton Kanne:     Yes Materials Management Soliton Kanne:     Control (No: 072-273138-1559) Email ID:     Sastishaalugoluginic in GSTN:       Control (Approval) Detail neurrence:     Yes Materials Management Soliton Administrative Approval:     Yes DT P5.P     Paying Authority Details Payment Mode:     Paying Authority Details Payment Mode:       Paying Authority Details     Control (No: 072-2737) Paying Authority Details     Paying Authority Details Payment Mode:     Diffice       Incurrence:     Yes Designation:     Control (No: 0747 Park) Payment Mode:     Office     Distrol (No: 0747 Park) Payment Mode:     Distrol (No: 0747 Park) Paying Authority Details       Proballs     F565180000096867 Finance     F565180000096867 Finance     F565180000096867 Finance     F565180000096867 Finance     F565180000096867 Finance       Proballs     F565180000096867 Finance     F565180000096867 Finance     F56518000009687 Finance     F56518000009687 Finance     F565180000096867 Finance       Finance:     Soliton (Finance)     Soliton 247 Park, Tower B, B S Mang, Vikhroll (W), Mumbel, Maharashitra-40003, -     F56717 Finance     F5651800009687 Finance       Finance:     Soliton (Finance)     Colline Ups-IS-9000 Finance     F56518000009687 Finance     F56518000009687 Finance     F56717 Finance

	Designation: -	Uniline 2.0 KVA UPS	-	1	2021	04-Nov-2021
1	Email ID: ujawal.rane@nic.in Contact: 07173-254042- GSTIN: 27AAACW1578L1ZW	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
-	Address: Regional Stores, WCL Ballarpur Area PO Sasti Distt Chandrapur (M.S) Pin 442 706,	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	Chandrapur, MAHARASHTRA-442706, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: -	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
2	Email ID: ss.mangare@nic.in Contact: 07175-285019- GSTIN: 27AAACW1578L1ZW	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
2	Address: Regional Stores, WCL New Majri, P.O. Shivaji Nagar Distt Chandrapur,	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	CHANDRAPUR, MAHARASHTRA-442503, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: -	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
3	Email ID: asaari.mahender@nic.in Contact: -9618810882- GSTIN: -	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
5	Address: Regional Stores, WCL P.O. GHUGUS COLLIERY Distt Chandrapur, M.S ; Pin 442 505,	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	CHANDRAPUR, MAHARASHTRA-442505, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: -	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
4	Email ID: ulli.srikanthganesh@nic.in Contact: - GSTIN: -	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
	Address: Regional Stores, WCL, Durgapur Opencast, P.O. DURGAPUR Distt Chandrapur, (M.S)Pin 442 403, CLANDRAUL MALLADASLITTA 442403, India	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	CHANDRAPUR, MAHARASHTRA-442403, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: -	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
5	Email ID: abhimanue.katoch@nic.in Contact: 75875-95227- GSTIN: 23AAACW1578L1Z4 Address: Regional Stores,WCL Kanhan Area, P.O Dongaria Distt Chhindwara, M.P. Pin 480551 GSTN: 23AAACW1578L1Z4,	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
		Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	CHHINDWARA, MADHYA PRADESH-480551, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: - Email ID: akpandey989@westerncoal.gov.in Contact: -8989117973-	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
6	GSTIN: 23AAACW1578L1Z4 Address: Regional Stores, WCL Pench Area P.O CHANDAMETA Distt. Chhindwara, M.P 480447 GSTN: 23AAACW1578L1Z4, CHHINDWARA, MADHYA PRADESH-480447, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: -	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
7	Email ID: kskattimani@westerncoal.gov.in Contact: 7146-271363-	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
7	GSTIN: 23AAACW1578L1Z4 Address: Regional Stores, WCL, Durgapur Opencast, P.O. DURGAPUR Distt Chandrapur, (M.S)Pin 442 403,	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	CHANDRAPUR, MAHARASHTRA-442403, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation: - Email ID: npurshottam@westerncoal.gov.in	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
8	Contact: 0712-2510825- GSTIN: 27AAACW1578L1ZW	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	Address: WCL Hqrs, Coal Estate, Civil Lines, NAGPUR, MAHARASHTRA-440001, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	3	06-Aug- 2021	04-Nov-2021
	Designation: - Email ID: akpandey989.wcl@nic.in	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021

9	Contact: -6260565123- GSTIN: 23AAACW1578L1Z4 Address: Regional Stores, WCL Pench Area P.O CHANDAMETA Distt. Chhindwara, M.P 480447 GSTN: 23AAACW1578L1Z4, CHHINDWARA, MADHYA PRADESH-480447, India		Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	Designation		Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
Email ID: sh Contact: - 10 GSTIN: N Address: Re Pin 441204,		shaik@coalindia.in	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
			Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	NAGPUR, MAHARASHTRA-441204, India		Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation	:-	Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
11	Contact: 07	hul.amane@nic.in 116-247181- AACW1578L1ZW	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
	Address: Re Nagpur M.S.	gional Stores, WCL PO SILEWARA COLLIERY Dist. .; Pin 441 109,	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	NAGPUR, M	AHARASHTRA-441109, India	Polycom 1+5 Multiparty Full HD Video Conferencing End Point	-	1	06-Aug- 2021	04-Nov-2021
	Designation		Uniline 2.0 KVA UPS	-	1	06-Aug- 2021	04-Nov-2021
12	Contact: 072	r.patil3485@nic.in 239-241341- AACW1578L1ZW	SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.	-	180	06-Aug- 2021	04-Nov-2021
	Address: Re WANI Dist Y	gional Stores, WCL Wani North Area , PO UKNI, Tahsil avatmal (MS)Pin 445 304,	Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch	-	1	06-Aug- 2021	04-Nov-2021
	YAVATMAL, MAHARASHTRA-445304, India		Polycom 1+5 Multiparty Full HD	-	1	06-Aug- 2021	04-Nov-2021
Pro	duct Spec	ification for Uniline 2.0 KVA UPS	Video Conferencing End Point			2021	
	duct Spec	ification for Uniline 2.0 KVA UPS	Video Conferencing End Point			Value	
	-		Video Conferencing End Point				
	-	Sub-Spec	Video Conferencing End Point		:	Value 2.0 KVA	h inbuilt isolation
	-	Sub-Spec Rating in KVA (KVA)	Video Conferencing End Point		:       	Value 2.0 KVA MOSFET-PWM wit	
	-	Sub-Spec Rating in KVA (KVA) Technology	Video Conferencing End Point		:               	Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160\ sinewave,50Hz	/ - 260V
	-	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power	Video Conferencing End Point		:               	Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160V sinewave,50Hz Single phase 230V	/ - 260V
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power	Video Conferencing End Point		: 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Value 2.0 KVA MOSFET-PWM wit ransformer single phase 1600 sinewave,50Hz Single phase 2300 Single phase 2300	
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)	Video Conferencing End Point		2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Value 2.0 KVA MOSFET-PWM wit rransformer single phase 160V sinewave,50Hz Single phase 230° 50 Hz	/ - 260V
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)	Video Conferencing End Point			Value 2.0 KVA MOSFET-PWM wit ransformer single phase 1600 sinewave,50Hz Single phase 2300 50 Hz 120 5400	/ - 260V / +/-1% sinewave
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)	Video Conferencing End Point		: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	Value 2.0 KVA MOSFET-PWM wit rransformer single phase 160V sinewave,50Hz 5ingle phase 230V 50 Hz 120 5400	/ - 260V / +/-1% sinewave
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries	Video Conferencing End Point		: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160V sinewave,50Hz Single phase 230V 50 Hz 120 5400 3 Without trollery b	/ - 260V / +/-1% sinewave
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery	Video Conferencing End Point			Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160V sinewave,50Hz 50 Hz 120 5400 3 Without trollery b 2	/ - 260V / +/-1% sinewave
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection	Video Conferencing End Point			Value 2.0 KVA MOSFET-PWM wit iransformer single phase 160V sinewave,50Hz Single phase 230° 50 Hz 120 5400 3 Without trollery b 2 P21	/ - 260V / +/-1% sinewave
Spec	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put	Video Conferencing End Point			Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160V sinewave,50Hz Single phase 230V 50 Hz 120 5400 3 Without trollery b 2 P21 With	/ - 260V / +/-1% sinewave
Generi	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put         Paralleling kit for synchronising				Value 2.0 KVA MOSFET-PWM wit rransformer single phase 160V sinewave,50Hz Single phase 230V 50 Hz 120 5400 3 Without trollery b 2 P21 With	/ - 260V / +/-1% sinewave
Generi	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put         Paralleling kit for synchronising         Installation and Commissioning				Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160v sinewave,50Hz Single phase 230v 50 Hz 120 5400 3 Without trollery b 2 P21 With With	/ - 260V / +/-1% sinewave
Generi	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put         Paralleling kit for synchronising         Installation and Commissioning         Minimum thickness of M.S.Sheet Enclosure duly painte	d (mm)			Value 2.0 KVA MOSFET-PWM wit rransformer single phase 160V sinewave,50Hz 50 Hz 120 50 Hz 120 5400 3 Without trollery b 2 P21 With With Yith Yith Single phase 230V 50 Hz 2 P21 With Single phase 160V 50 Hz 2 P21 Single phase 160V 50 Hz 50 HZ	/ - 260V / +/-1% sinewave ut with rack
Generi	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put         Paralleling kit for synchronising         Installation and Commissioning         Minimum thickness of M.S.Sheet Enclosure duly painte         Type of Battery	d (mm)			Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160v sinewave,50Hz Single phase 230° 50 Hz 120 5400 3 Without trollery b 2 P21 With Vith Vith (es 1.2 SMF-VRLA conform ISC:8702(Pt.I,II&	/ - 260V / +/-1% sinewave ut with rack
Generi	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put         Paralleling kit for synchronising         Installation and Commissioning         Minimum thickness of M.S.Sheet Enclosure duly painte         Type of Battery         Maximum overshoot and Under shoot of output rated version	d (mm)		: : : : : : : : : : : : : :	Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160V sinewave,50Hz Single phase 230V 50 Hz 120 5400 3 Without trollery b 2 P21 With Nith (res 1.2 SMF-VRLA conformation of the second	/ - 260V / +/-1% sinewave ut with rack
Generi	ification	Sub-Spec         Rating in KVA (KVA)         Technology         Input Power         Output power         Backup time (Minutes)         Minimum VAH (VAH)         Warranty for UPS (Years)         Movable trolly for Batteries         Warranty for battery         Degree of Protection         Cabling 5 meters for input and out put         Paralleling kit for synchronising         Installation and Commissioning         Minimum thickness of M.S.Sheet Enclosure duly painte         Type of Battery         Maximum overshoot and Under shoot of output rated version         Voltage Regulation from no load to full load (%)	d (mm)			Value 2.0 KVA MOSFET-PWM wit ransformer single phase 160V sinewave,50Hz Single phase 230V 50 Hz 120 5400 53 Without trollery b 2 P21 With With Nith Vith Nith Kith Single phase 230V 5400 54	/ - 260V / +/-1% sinewave ut with rack

	50% Overload limit for minimum 1 minutes	Yes
Protection Metering And	Protection for under voltage at battery terminal at 10.5V per 12 V battery	Yes
	Protection of Over voltage, Short Circuit & over load at UPS output terminal	Yes
	Digital Metering in UPS for AC Input Voltage,Output AC Voltage,Current,Frequency,Battery Voltage and Current	Yes
Indications	Indicators for mains presence, Battery charging and discharging, Output Over Load, Low Battery Voltage	Yes
	Damp Heat : in accordance with IS:9000(part 5/sec.2)1981 at Temperature of 40 degree C,two cycles of (12+12) hours each 2007)	Yes
	Dry Heat Test : in accordance with IS:9000 (part 3/sec.5)1977 (reaffirmed 2007) at 55 degree C for 16 hrs	Yes
	Cold Test : in accordance with IS:9000 (Part 2/Sec.4)1977 (Reaffirmed 2007) at -10 degree C for 4 hrs.	Yes
Reports And Certification	Availability of the Type Test Report from Central Govt. /NABL/ILAC Accredited lab covering all technical requirements.	Yes
Certification	Type Test Certificate No.	ETDC/AMB/2965
	Type Test Certificate date	27.01.2009
	Name of Lab	ETDC
	Address of Lab	AMBALA CANTT133001
	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes

# Product Specification for SECURENET Grey CAT6 U/UTP Cable for Indoor use 305 mtrs.

Specification	Sub-Spec	Value
	Cate 6 cable conforming to ANSI/TIA/EIA-568 C.2 latest or ISO/IEC:11801 latest	Yes
	Cable category: Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshileded twisted pair or Category 6 Shielded /Foiled Twisted Pair	CAT6 U/UTP
GENERIC	Cable colour	Grey
	Conductor diameter	0.57 mm (23 AWG)
	Conductor count (in Nos.,)	8
	Length of cable in a bundle (Mtrs)	305 mtrs.
	"CAT6 Cable can transmit data at 1000 Mbps (~1 Gigabit per second) with a frequency of 250 MHz and suitable for 10BASE-T, 100BASE-TX Fast Ethernet and 1000BASE-T / 1000BASE-TX (Gigabit Ethernet)."	Yes
	Maximum DC resistance - in Ohm/Km	Max. 100 Ohm/Km
	Conductor Materail	Bare Copper
	Conductor Insulation Material	Polyethylene
	Cable jacket material	Low Smoke zero halogen (LSZH)
CONSTRUCTIONAL	Conductor stranding	Solid
	Cable should have internal cross separator	Yes
	Storage temperature range	minus 20 degree C to plus 60 degree C
	Operating temperature range	minus 20 degree C to plus 60 degree C
	Each meter printed with sequential length counter of cable apart from marking requirement as per relevant specifications and certifications	Yes
	Category 6 cable shall have valid verified certificate from ERTL/ETL /Intertek/3P /GHMT /Delta/UL as per CAT 6 standards ANSI//TIA/EIA-568 C.2 latest or ISO/IEC:11801 latest	Yes
	If "Yes" Certificate Number - Must declare	E-495703
	UL Marking on Cable	Yes
CERTIFICATIONS	Availability of complete and satisfactory type test Report from Central Government / NABL/ ILAC accredited laboratory to conformity of the Specification	Yes
	Test report Number	170R11946124
	Report date	22.09.2017

Name and address of Lab	ULIPL, Bangalore
All the test reports and certificates shall furnish to the buyer/consignee on demand	Yes

### Product Specification for Securus 8 Ports UnManaged PoE+ Layer 2 Access Switch

Specification	Sub-Spec	Value
	Type of Switch	UnManaged
	Technology	PoE+
	Number of 1G Copper Ports	8
	Number of 10G Copper Ports	0
	No. of 1 G SFP Port (Uplink)	0
	No. of 10 G SFP+ Port (Uplink)	0
	Multi-Gigabit Support	No
	Redundant Power supply ( from day one)	Not available
	Console Port	Not Available
	Switching Capacity -Non Blocking (Gbps)	52
	Throughput (MPPS)	100
specification	Operating System	available
	Dedicated Stacking Port/Slot ( from day one)	Supported
	Stacking Bandwidth (Gbps)	1
	Basic Layer-3 Protocol	RIPv1
	Security Feature	802.11
	Management Protocol	GUI
	QoS	802.1P
	Operating Temperature Range (Degree C)	59
	Operating Humidity (RH)(%)	95
	IPv6 Ready from day one and dully certified	Yes
	PoE Power Budget ( Watt )	240
	on Site OEM Warranty	3

# Product Specification for Polycom 1+5 Multiparty Full HD Video Conferencing End Point

Specification	Sub-Spec	Value
	Type of End Point	1+5 Multiparty Full HD
	Does it require mandatory registration with MCU	NA
	Video Conferencing System Resolution	1080p, 60 fps
	Minimum Bandwidth Required for Specified video quality at End point/far-site end (Kbps)	2048
	Type of Camera	PTZ
	Camera Positioning System	Preset
	Type of sensor	CMOS
	Camera Control (focusing, brightness, and white balance)	Automatic
	Multiple Camera System in case of Automatic Voice activated CameraTracking	NA
	Optical zoom	12X
	Digital zoom	NA
	Field of View at zoom (Degree)	70
	Pan range Minimum to Maximum (+/- Degree)	170,-170
		1

	Tilt Range (Degree)	-30,90
	Cord and Connector to be supplied	Yes
	System delivers Full HD video and voice & Full HD content for an overall Full HD experience at specified bandwidth	Yes
	Video coding support Protocol	H.263,H.264AVC,H.264SVC,H.264 High Profile
	System has G-722/ G-711/ G-729 or equivalent nt wideband audio coding support	Yes
	System supports sharing of video and graphics content during the video call	1080p, 30fps
	It is possible to see both the near and far site on one Screen thus making most efficient use of a single display area	Yes
	System is equipped with one or more Omni directional High Definition Microphones as required to cover large conference room	Yes
	Number of microphone supported	4
	Number of microphone supplied	1
	Number of camera support from the same OEM	1
	Number of Ethernet connection points for System supports for RJ-45, 10/100/1000 Mbps Base-T Ethernet connection	1
	Wi Fi Connectivity	No
	If Yes, Type of Wi Fi Connectivity	NA
	System supports AES encryption video calls; System has Encryption On and Off capability	Yes
	Video Codec shall support 16:9 format	Yes
	Power supply: 230 + or - 10% volts, 50 Hz	Yes
	Shall come with easy to use infra-red hand held remote control / Touch Panel with operating distance	Yes
pecification	All equipment are in compliance with the requirements of ITU-T (SIP Protocol & H Dot 323) Standard related to Video Conferencing	Yes
	System to be IPv6 ready from day one	Yes
	System uses standards based protocols & the offered system is inter operable with any existing H-323 AVC/SVC based VC equipment in a P to P call on VC end point; All H/W and S/W required to make it interoperable is included in the scope of supply	Yes
	Number of Input DVI Ports	0
	Number of Input HDMI or equivalent Ports	2
	Number of Input USB Ports	1
	Number of Output DVI Port	0
	Number of Output HDMI or equivalent Port	2
	Number of output USB Port	1
	Calendering Feature	Yes
	Recording @1080p on the end point	No
	System supplied complete with the following components from the same OEM (a) Codec (b) Camera (c) At least one Microphones with suitable connectivity (d) Remote Control/Touch Panel (e) Data sharing capability using H/W or S/W (f) Necessary Cables	Yes
	Type of Microphone	Omni Directional
	System is also tropicalized and report available from ILAC/NABL/Govt Lab with all add on including Environmental Sequence	No
	(a) Dry Heat- For 16 hrs at 55 deg C as per IS:9000/pt-3/sec-5/1977(b) Cold-For 4 hrs at 0 deg C as per IS:9000/pt-2/sec-4/1977 (c) Damp Heat- For 2 Cycles of 24 h each at 40 deg C & 95% RH as per IS:9000/pt-5/sec-1/1991 (All Reaffirmed 2007)	No
	After each environmental test and a recovery period of two hours, the video conferencing system has been checked for complete functional parameters, and the results found satisfactory	No
	Type Test Report from ILAC/NABL/Govt lab confirming conformance to above technical specifications - to be made available to buyer	No
	BIS Registration under CRS of Meity	NA
	BIS Registration Number and its Validity	-
	UL/CE certification	Yes
	If Yes, UL/CE certificate Number (Corresponding UL/CE Certificate to be furnished when demanded by the buyer)	JMBA-T0835

Minimum Operating temperature (Degree C)	0
Maximum Operating Temperature (Degree C)	40
Minimum Operating humidity (%RH)	15
Maximum Operating humidity (%RH)	80
Free installation and commissioning	Yes
On Site OEM Warranty (Year)	3

#### Corrigendum

1. Extended Upto: 2020-12-04 16:00:00

### **Terms and Conditions**

1. Special terms and conditions- Version:1 effective from 04-05-2020

#### 1.1

Calculation of Minimum VAH based on Back up time Minimum VAH requirements would be calculated on the basis of following: (VAH Calculation: Battery Voltage x Battery Ah x No. of Batteries = VAH)

UPS Rating	15	30	60	90	120	180	240
UPS Kating	Minutes	Minutes	Minutes	Minutes	Minutes	Minutes	Minutes
1 KVA	400 VAH	800 VAH	1600 VAH	2400 VAH	3200 VAH	4800 VAH	6400 VAH
2 KVA	800 VAH	1600 VAH	3200 VAH	4800 VAH	6400 VAH	9600 VAH	12800 VAH
3 KVA	1200 VAH	2400 VAH	4800 VAH	7200VAH	9600 VAH	14400 VAH	19200 VAH
5 KVA	2000 VAH	4000 VAH	8000 VAH	12000 VAH	16000 VAH	24000 VAH	32000 VAH
6 KVA	2400 VAH	4800 VAH	9600 VAH	14400 VAH	19200 VAH	28800 VAH	38400 VAH
7.5 KVA	3000 VAH	6000 VAH	12000 VAH	18000 VAH	24000 VAH	36000 VAH	48000 VAH
10 KVA	4000 VAH	8000 VAH	16000 VAH	24000 VAH	32000 VAH	48000 VAH	64000 VAH
15 KVA	6000 VAH	12000 VAH	24000 VAH	36000 VAH	48000 VAH	72000 VAH	96000 VAH
20 KVA	8000 VAH	16000 VAH	32000 VAH	48000 VAH	64000 VAH	96000 VAH	128000 VAH
30 KVA	12000 VAH	24000 VAH	48000 VAH	72000 VAH	96000 VAH	144000 VAH	192000 VAH
40 KVA	16000 VAH	32000 VAH	64000 VAH	96000 VAH	128000 VAH	192000 VAH	256000 VAH
60 KVA	24000 VAH	48000 VAH	96000 VAH	144000 VAH	192000 VAH	288000 VAH	384000 VAH
80 KVA	32000 VAH	64000 VAH	128000 VAH	192000 VAH	256000 VAH	384000 VAH	512000 VAH
100 KVA	40000 VAH	80000 VAH	160000 VAH	240000 VAH	320000 VAH	480000 VAH	640000 VAH

### 2. General Terms and Conditions-

2.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

2.2.1 Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

2.2.2 A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

2.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

2.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

2.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

2.6 Octroi Duty and / or other local taxes:Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

2.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

2.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

2.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

2.10 Financial Certificate:

2.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

2.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

2.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

2.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

3. Additional Terms and conditions-

3.1 Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3.2 Escalation Matrix For Service Support : Bidder/OEM must provide Å Escalation Matrix of Telephone Numbers for Service Support.

3.3 Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

3.4 Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

3.5 To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): • Media Encryption-AES-256 Security:SSL,TLS&PKI Certificate Mgmt Audio Stds:G.719,G.728 & Video Stds:H.264,H.264 HP/H.265. • 1 x Microphone I/p or more with support for min 4 mics OEM should be in the Leader Quadrant of Gartner for Group Video Systems in any of the year from 2015. • The Bidder should have service facility at Nagpur for support VC device should interoperate with Cisco MCU 5320 and Lifesize UCV 3380 . • OEM authorization is required only for VC end points& UPS.

3.6 Bidders can also submit the EMD with Account Payee Demand Draft in favour of WESTERN COALFIELDS LIMITED payable at NAGPUR. Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

3.7 Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of WESTERN COALFIELDS LIMITED payable at NAGPUR. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

3.8 Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017

3.9 The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: Casing for laying of CAT 6 cable 1500 metres

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.