

### Bid Document

<b>Bid Details</b>	
<b>Bid End Date/Time</b>	16-07-2021 15:00:00
<b>Bid Opening Date/Time</b>	16-07-2021 15:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	80 (Days)
<b>Ministry/State Name</b>	Punjab
<b>Department Name</b>	Transport Department Punjab
<b>Organisation Name</b>	Pepsu Road Transport Corporation Patiala
<b>Office Name</b>	Nabha Road Patiala 147001
<b>Total Quantity</b>	10995
<b>Item Category</b>	Layer 2 Access Switch , Small form-factor pluggable transceiver , CAT 6 Information outlet , CAT 6 Patch Panel , Cat 6 Patch cord , Fibre Cable for Networking , Insulated Electrical Conduits Pipe-IS 9537 , Fiber Optic Patch Panels, Rack Mountable , Pigtails for Fiber Cable Connection , Networking/Server Rack , Fiber Optic Patch Cord , PVC gitti , Laying & Installation Charges for Cables (with or without conduit) Suitable for CCTV System(Accessor , CAT 6 Cable for Indoor use
<b>Minimum Average Annual Turnover of the Bidder</b>	3 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)</b>	24 Lakh (s)
<b>Years of Past Experience required</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance</b>	50 %
<b>Bid to RA enabled</b>	No
<b>Primary product category</b>	Layer 2 Access Switch

<b>Bid Details</b>	
<b>Time allowed for Technical Clarifications during technical evaluation</b>	5 Days
<b>Evaluation Method</b>	Total value wise evaluation

**EMD Detail**

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	12249

**ePBG Detail**

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	12

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

MANAGING DIRECTOR  
NABHA ROAD PATIALA 147001, Transport Department Punjab, Pepsu Road Transport Corporation Patiala.  
(Md Prtc)

**Splitting**

Bid splitting not applied.

**MSE Purchase Preference**

MSE Purchase Preference	No
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**MII Purchase Preference**

MII Purchase Preference	No
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above

in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Layer 2 Access Switch ( 1 pieces )

Brand Type	Registered Brand
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### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	<b>Type of Switch</b>	Managed
	<b>Technology</b>	Non PoE
	<b>Number of 1G Copper Ports</b>	24
	<b>Number of 10G Copper Ports</b>	2
	<b>No. of 1 G SFP Port (Uplink)</b>	0
	<b>No. of 10 G SFP+ Port (Uplink)</b>	4
	<b>Multi-Gigabit Support</b>	Yes
	<b>Redundant Power supply ( from day one)</b>	Supported
	<b>on Site OEM Warranty</b>	5

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	1	30

**Layer 2 Access Switch ( 4 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	<b>Type of Switch</b>	Managed
	<b>Technology</b>	Non PoE
	<b>Number of 1G Copper Ports</b>	24
	<b>Number of 10G Copper Ports</b>	0
	<b>No. of 1 G SFP Port (Uplink)</b>	4
	<b>No. of 10 G SFP+ Port (Uplink)</b>	0
	<b>Multi-Gigabit Support</b>	No
	<b>Redundant Power supply ( from day one)</b>	Supported
	<b>on Site OEM Warranty</b>	5

**Additional Specification Parameters - Layer 2 Access Switch ( 4 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
configuration and installation	The configuration and installation of the switches shall be the responsibility of the successful bidder without any additional cost.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	4	30

**Small Form-factor Pluggable Transceiver ( 4 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	Type of Transceiver	SFP+
	On Site OEM Warranty (Year)	5

**Additional Specification Parameters - Small Form-factor Pluggable Transceiver ( 4 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Compatible	The SFP transceiver and all the switches should be of the same OEM.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	4	30

**CAT 6 Information Outlet ( 80 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Type of information outlet	U/UTP (Unshielded)
	No. of ports (RJ 45)	Dual port
	Dust protection for Face Plate or Information Outlet	Yes
	Back Box (3x3 inches)	Yes
	Termination type	With tool

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	80	30

**CAT 6 Patch Panel ( 5 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
CONSTRUCTIONAL	<b>Material of patch panel</b>	Steel
	<b>Modular plug fitting (RJ 45)</b>	Individual ports for loaded
	<b>Dust protection for information outlet</b>	No
GENERIC	<b>Patch panel suitability for (Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshileded twisted pair)</b>	CAT 6 U/UTP
	<b>Height of patch panel</b>	1 U
	<b>No. of ports (RJ 45)</b>	24 Ports Loaded
	<b>Cable Management (Rear side)</b>	With out

**Additional Specification Parameters - CAT 6 Patch Panel ( 5 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The installation and fixing of the patch panel shall be the responsibility of the successful bidder without any additional cost.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	5	30

### Cat 6 Patch Cord ( 160 meter )

Brand Type	Registered Brand
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#### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	<b>Patch cord type : Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshileded twisted pair</b>	CAT6 U/UTP
	<b>Patch cord colour</b>	Blue
	<b>Length of Patch cord (Mtrs)</b>	2.0
CONSTRUCTIONAL	<b>Cable jacket material</b>	Fire retardant PVC
	<b>Storage temperature range</b>	-20 deg.C to +60 deg.C
	<b>Operating temperature range</b>	-20 deg.C to +60 deg.C
CERTIFICATIONS	<b>UL Marking on Cable</b>	Yes

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	160	30

### Fibre Cable For Networking ( 200 meter )

Brand Type	Registered Brand
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#### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	<b>Fibre count</b>	6
	<b>Jacket material</b>	HDPE
	<b>Fibre type</b>	Single mode OS2
	<b>Operational temperature range</b>	-20 deg C to +60 deg. C
	<b>Storage temperature range</b>	-20 deg C to +60 deg. C
Constructional	<b>Type of tube / no. of tube / no. of core per tube</b>	Unitube /1/6
	<b>Cable Armouring</b>	Armoured with ECCS tape
Performance	<b>Installation temperature range</b>	-30 deg C to + 60 deg C

#### Additional Specification Parameters - Fibre Cable For Networking ( 200 meter )

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The laying of the fibre cable and splicing of the fibre cable with LIU shall be the responsibility of the successful bidder without any additional costs.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	200	30

#### Insulated Electrical Conduits Pipe-IS 9537 ( 400 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	<b>Classification of Conduit</b>	Heavy Mechanical Stresses
CONSTRUCTIONAL	<b>Nominal Size of the Conduit, (mm)</b>	40



Specification	Specification Name	Bid Requirement (Allowed Values)
	Length (Metres)	3
	Socket ended conduit (at one end )	Yes
CERTIFICATION	ISI Marked	Yes

**Additional Specification Parameters - Insulated Electrical Conduits Pipe-IS 9537 ( 400 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The systematic laying and installation of the Insulated Electrical Conduits Pipe shall be the responsibility of the successful bidder without any additional cost.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	400	30

**Fiber Optic Patch Panels, Rack Mountable ( 2 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Type of Connector for which optic fiber panel is compatible	SC
	Fiber Optic Panels Compatible for	Single Mode, Simplex
	No. of ports (in Nos.)	24

**Additional Specification Parameters - Fiber Optic Patch Panels, Rack Mountable ( 2 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
installation	The systematic installation and splicing of Fiber Optic Patch Panels, Rack Mountable shall be the responsibility of the successful bidder,
Accessories	The Fiber Optic Patch Panels, Rack Mountable must include all the accessories required for successful operation i.e. it must be fully loaded to operate.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	2	30

**Pigtails For Fiber Cable Connection ( 48 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	<b>Fiber type</b>	Single Mode OS2
	<b>Cable Size (dia, in mm)</b>	0.9
	<b>Cable Length (in m)</b>	2
	<b>Jacket thickness (in mm)</b>	0.45
	<b>Cable color</b>	Yellow
	<b>Operating temprature</b>	-20 deg.C to +70 deg C
OPTICAL SPECIFICATIONS	<b>Connector Insertion loss, Max. (in dB)</b>	0.3
	<b>Connector Return loss , Min. (in dB)</b>	50
MECHANICAL	<b>Bend radius, Min., (in mm)</b>	30
	<b>Retention strength (in N)</b>	20
	<b>Material of Ferrule</b>	Ceramic
	<b>Repeatability</b>	</-0.2 dB
	<b>Durability</b>	1000 Matings
	<b>Cable type</b>	Simplex

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	48	30

**Networking/Server Rack ( 3 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Specifications	<b>Type of Server Racks</b>	Rack Enclosures
	<b>Size of Server Rack Enclosure</b>	15U
	<b>Warranty (Years)</b>	1

**Additional Specification Parameters - Networking/Server Rack ( 3 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The installation of the racks is the sole responsibility of the successful bidder at the places specified by PRTC in its premises without any additional cost.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	3	30

**Fiber Optic Patch Cord ( 8 pieces )**

Brand Type	Registered Brand
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### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Connector type, Connector End A	LC
	Connector type, Connector End B	SC
	Cable type	Duplex
	Fiber type	Single Mode 9/125 micron
	Cable Size, Outer dia (in mm)	1.2
	Cord Length (in m)	3
	Jacket material (Sheath material)	PVC
	Cable color	Yellow
	Operating temprature	-10 deg.C to +60 deg C
CONSTRUCTION	Connector Insertion loss, Max. (in dB)	0.3
	Connector Return loss , Min. (in dB)	50
	Material of Ferrule	Zirconia Ceramic, PreRadiused and pre polished
	Durability	200 Mating cycle

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	8	30

### PVC Gitti ( 400 pieces )

Brand Type	Unbranded
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### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Construction	<b>Diameter of open end</b>	4.0
	<b>Size</b>	1.5
Generic	<b>Pieces per pack</b>	50
	<b>Packing</b>	LDPE packing

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	400	30

#### Laying & Installation Charges For Cables (with Or Without Conduit) Suitable For CCTV System(Accessor ( 5100 meter )

Brand Type	Registered Brand
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#### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Laying & Installation Charges for Cables (with or without conduit) Suitable for CCTV System(Accessories)	<b>Suitable Conduit Pipe</b>	With
	<b>Conduit material</b>	PVC Channel /Truncking
	<b>Laying location</b>	Above Surface
	<b>Depth of laying in case of under ground laying</b>	0.0
	<b>Number of Cables to be laid</b>	Bunch upto 3 Cables of any type

#### Additional Specification Parameters - Laying & Installation Charges For Cables (with Or Without Conduit) Suitable For CCTV System(Accessor ( 5100 meter )

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The bidder must quote the charges for everything needed for successful installation of Insulated Electrical Conduits Pipe and CAT 6 cables for indoor use in complete premises of PRTC. It is sole responsibility of the bidder to visit, survey, study and analyze the premises of PRTC head Office, Nabha road, Patiala, before placing the bid, for which NO EXTRA CHARGES SHALL BE PAID.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	5100	30

#### Laying & Installation Charges For Cables (with Or Without Conduit) Suitable For CCTV System(Accessor ( 80 meter )

Brand Type	Registered Brand
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#### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Laying & Installation Charges for Cables (with or without conduit) Suitable for CCTV System(Accessories)	<b>Suitable Conduit Pipe</b>	Without
	<b>Conduit material</b>	NA
	<b>Laying location</b>	Above Surface
	<b>Depth of laying in case of under ground laying</b>	0.0
	<b>Number of Cables to be laid</b>	Bunch upto 5 Cables of any type

#### Additional Specification Parameters - Laying & Installation Charges For Cables (with Or Without Conduit) Suitable For CCTV System(Accessor ( 80 meter )

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The installation and punching of the information outlet in the premises of PRTC head office, Nabha Road, Patiala shall be the responsibility of the successful bidder.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	80	30

**Laying & Installation Charges For Cables (with Or Without Conduit) Suitable For CCTV System(Accessor ( 200 meter )**

Brand Type	Registered Brand
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**Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Laying & Installation Charges for Cables (with or without conduit) Suitable for CCTV System(Accessories)	<b>Suitable Conduit Pipe</b>	Without
	<b>Conduit material</b>	HDPE Pipe
	<b>Laying location</b>	Above Surface
	<b>Depth of laying in case of under ground laying</b>	90.0
	<b>Number of Cables to be laid</b>	Bunch upto 3 Cables of any type

**Additional Specification Parameters - Laying & Installation Charges For Cables (with Or Without Conduit) Suitable For CCTV System(Accessor ( 200 meter )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Installation	The installation/laying and punching of the Fibre Optic cable in the premises of PRTC head office, Nabha Road, Patiala shall be the responsibility of the successful bidder.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	200	30

**CAT 6 Cable For Indoor Use ( 4300 meter )**

Brand Type	Registered Brand
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### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	<b>Cable category: Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshileded twisted pair or Category 6 Shielded /Foiled Twisted Pair</b>	CAT6 U/UTP
	<b>Cable colour</b>	Blue
	<b>Conductor diameter</b>	0.57 mm (23 AWG)
	<b>Length of cable in a bundle (Mtrs)</b>	305 mtrs.
CONSTRUCTIONAL	<b>Cable jacket material</b>	Fire retardant PVC
CERTIFICATIONS	<b>UL Marking on Cable</b>	Yes

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sarabjit Singh	147001,PEPSU ROAD TRANSPORT CORPORATION HEAD OFFICE NABHA ROAD PATIALA	4300	30

### Special terms and conditions-Version:1 effective from 04-05-2020 for category Laying & Installation Charges for Cables (with or without conduit) Suitable for CCTV System(Accessor

1. In addition to General Terms and Conditions of the GeM following Special T&C shall be applicable for Laying & Installation charges for Cables (with or without conduit) suitable for CCTV System:
  1. Inclusive in the Scope of laying & installation:
    1. Supply of Conduit and Laying of Conduit with necessary fittings such as bends, joints, reducers, Tees etc., wherever required.
    2. All necessary accessories such as conduit pipe fittings, mounting clips etc., for proper laying and installation of Conduit, wherever required.
    3. Supply of suitable Connectors required for connecting the cable with Camera / DVR / NVR / HVR / SFP module / PoE Switch etc.
    4. Proper dressing of Cable ends, Pre-forming of connecting cables (end termination) and Fixing suitable connectors.
    5. Digging of trench for underground laying and properly closing the trench after completion of laying work, wherever required.
    6. The trench for underground laying, wherever applicable, may be upto 30 cm (1 foot) wide and depth as specified in the contract. seller may use horizontal boring machine if required.
    7. Cutting / Chiselling of grooves in the walls for concealed laying in walls and Cementing &



- finishing of the grooved portion after completion of laying work, wherever required.
2. Not - inclusive in the Scope of laying & installation:
    1. Obtaining necessary approvals / permissions from the concerned Authorities, if any, for Digging trenches, Cutting / Chiselling of grooves in the walls, wherever required.
  3. Buyer's obligations:
    1. Obtaining necessary approvals / permissions from the concerned Authorities, if any, for Digging trenches, Cutting / Chiselling of grooves in the walls, wherever required.
    2. Buyer / Consignee shall provide power point for drilling holes, cutting grooves, etc., for indoor laying & installation of cables.

## Buyer Added Bid Specific Additional Terms and Conditions

1. After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 5 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 5 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing– the delivery period shall be refixed without LD for the period of delay in approval of Drawing.
2. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address PRTC HEAD OFFICE NABHA ROAD PATIALA 147001.
3. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
4. Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
5. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
6. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
7. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
8. Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
9. IT equipment shall be IPv6 ready from day one.
10. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

### 11. OPTIONAL SITE VISIT:

1. The Bidder is advised to visit and examine the installation site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid. The costs of visiting the site shall be borne by the Bidder. YES
2. The Bidder representative shall be allowed entry upon consignee premises for such visits, only upon

the express conditions that the Bidder will release and indemnify the Buyer and Consignee against all liabilities arising out of such visit including death or injury, loss or damage to property, and any other loss, damage, costs, and expenses incurred as a result of such visit.

3. The Bidder shall not be entitled to hold any claim against Buyer for noncompliance due to lack of any kind of pre-requisite information as it is the sole responsibility of the Bidder to obtain all the necessary information with regard to site, surrounding, working conditions, weather etc. on its own before submission of the bid.

12. **OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
13. Products supplied shall be nontoxic and harmless to health. In the case of toxic materials, Material Safety Data Sheet may be furnished along with the material.
14. Scope of supply includes Training: Number of employees to be trained 1 , Place for Training PRTC HEAD OFFICE PATIALA and Duration of training 2 days.
15. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
16. The Buyer has an existing set up / inventory of similar products. The offered / supplied product must be compatible with existing system. The bidder has to ensure Compatibility of the supplied items or shall have to include in the supply the necessary hardware / software to make them compatible at no extra cost to the buyer. The details of items with which compatibility is required are as under: ALL THE PRODUCTS SUPPLIED
17. 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: all the accessories required for successful installation and commissioning of all the items.
18.
  1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
  2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
  3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
19. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
20. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
  - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - iv) The Seller becomes bankrupt or goes into liquidation.
  - v) The Seller makes a general assignment for the benefit of creditors.
  - vi) A receiver is appointed for any substantial property owned by the Seller.
  - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
21. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
22. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
23. **Bidder Turn Over Criteria:** The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

24. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
25. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
26. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
27. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
28. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
29. ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
30. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
31. Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.
32. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
33. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope Maintenance of the complete network and equipment for one year (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
34. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
35. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
  - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - b. Execution certificate by client with order value.
  - c. Any other document in support of order execution like Third Party Inspection release note, etc.
36. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
  - (i) Single order of at least 35% of estimated bid value; or
  - (ii) Two orders of at least 20% each of estimated bid value; or
  - (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

37. Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name MD PRTC Account No. 55083493091 IFSC Code SBIN0050006 Bank Name STATE BANK OF INDIA Branch address BHUPINDRA ROAD PATIALA.  
Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.
38. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name MD PRTC Account No. 55083493091 IFSC Code SBIN0050006 Bank Name STATE BANK OF INDIA Branch address BHUPINDRA ROAD PATIALA. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
39. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**