

Bid Document

| Bid Details | |
|--|----------------------|
| Bid End Date/Time | 28-01-2019 19:00:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 15 (Days) |
| Ministry/State Name | Ministry Of Railways |
| Department Name | Na |
| Organisation Name | N/a |
| Office Name | East Central Railway |
| Total Quantity | 3 |
| Item Category | Desktops |
| MSE Exemption For Years Of Experience And Turnover | Yes |

Desktops (3)

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Values | Allowed Values |
|---------------|--------------------------------------|---|----------------|
| Processor | Processor Make | Intel | Intel, AMD |
| | Processor Generation | 7th | 6th, 7th, 8th |
| | Processor | Intel Core i5-7400 (3.0 GHz, 6 MB Cache, 4 Cores) | * |
| Motherboard | Chipset | Intel H110 | * |
| | Expansion Slots (PCIe x 1) (Number) | 0 | * |
| | Expansion Slots (PCIe x 4) (Number) | 0 | * |
| | Expansion Slots (PCIe x 16) (Number) | 1 | * |
| Graphics | Graphics Type | Integrated | * |
| | Graphic Memory | 1GB | * |

| | | | |
|------------------|---------------------------------------|--|--|
| Operating System | Operating System (Pre-Loaded) | Windows 10 Professional | Windows 10 Professional, Linux, DOS, Windows 10 Home, Windows 10 Professional under Microsoft Shape the Future Program |
| RAM | Type of RAM | DDR 4 | * |
| | RAM Size (GB) | 8 | 4, 8, 16, 32 Or higher |
| | RAM Expandability upto (GB) | 32 | 16, 32, 64 Or higher |
| | RAM Speed (MHz) | 2400 | * |
| Storage | Hard Disk (GB) | 1000 | 500, 1000, 2000 Or higher |
| Cabinet | Cabinet | Tower | * |
| | Cabinet Volume (Litres) | - | * |
| | Internal Bays | 1 | * |
| | External Bays (Number) | 0 | * |
| | DIMM Slots (Number) | 2 | * |
| Connectivity | Wireless | Wi-Fi 802.11ac | * |
| | Network Connectivity | 10/100/1000 on board Integrated Gigabit Port | * |
| Ports | USB Port 2.0 (Number) | 4 | * |
| | USB Port 3.0 (Number) | 2 | * |
| | Serial Port | No | * |
| | Parallel Port | No | * |
| | VGA | Yes | * |
| | HDMI | Yes | * |
| | Display Port | No | * |
| Monitor | Monitor Size (INCHES) | 19.5 | 18.5, 19.5, 21.5, 24, 27 Or higher |
| | Monitor Resolution (PIXELS) | 1366x768 | 1366x768, 1920x1080, 3200x1800, 3840 x 2160, 1440 x 900, 1600 x 900 |
| | Monitor Certification | - | * |
| Power | Power Supply (Watt) | - | * |
| | Minimum Power Efficiency(%) | 85 | * |
| Certification | ROHS Compliance | Yes | * |
| | BEE / Energy Star for the given Model | Yes | * |

| | | | |
|---------------|------------------------------------|----------|----------------|
| Input Devices | Mouse | Optical | * |
| | Keyboard | Standard | * |
| Generic | Optical Drive | DVD R/W | * |
| | Internal Speaker | No | * |
| | On Site OEM Warranty (Year) | 3 | 3, 5 Or higher |

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|--|----------|---------------|
| 1 | Kumar Prakash Naveen | 828401, Office of the Sr. DEE(TRS), GOMOH, Electric Loco Shed, Gomoh | 3 | 15 |

EMD Detail

| | |
|----------|----|
| Required | No |
|----------|----|

ePBG Detail

| | |
|----------|----|
| Required | No |
|----------|----|

Splitting

Bid splitting not applied.

Special terms and conditions for category Desktops

1) As per notification of MEITY circulated vide letter no. F.No.33(1)/2017-IPHW..dated :14/09/2017, the minimum local content should be 45.percent to qualify as local or domestic manufacturer.

2) Seller has to ensure that operating system software etc comes preloaded with machine from respective OEM . Any deviation in respect of genuinity and authenticity of OS will attract severe penalty on part of seller as law of the land and contractual provisions. Buyer are also requested to verify the key no of OS etc with server of Microsoft/Linux before accepting machines to avoid complexity at latter stage.

Buyer Specific Additional Terms and Conditions

- 1. Scope of supply (Bid price to include all cost components) :** Only supply of Goods
- 2. Procurement under this bid is reserved for purchase from :** Local Supplier as defined in Public Procurement (Preference to Make in India), Order 2017 and its subsequent Orders / Notifications issued by concerned Nodal Ministry for specific Goods/ Products.
- 3. Purchase preference will be given to MSME and Startup (Local supplier) :** (if L-1 is not from selected category and 4 / 5 Seller (s) from selected category has/have quoted price within L-1 + Local Supplier as defined in Public Procurement (Preference to Make in India - 20%), Order 2017 and its subsequent Orders / Notifications issued by concerned Nodal Ministry for specific Goods/ Products % of

margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and award contract for percentage of total value as defined/ decided in relevant policy) Local Supplier as defined in Public Procurement (Preference to Make in India - 20%), Order 2017 and its subsequent Orders / Notifications issued by concerned Nodal Ministry for specific Goods/ Products

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

---Thank You---