

Bokaro Power Supply Co. (P) Ltd.

(A Joint Venture of SAIL & DVC)

Hall No: - M-01, Old Administrative Building,
Ispat Bhavan, Bokaro Steel City – 827001

Ref: BPSCL/P&C/19-20/C-011/NIT-804/2630

Date:19.07.2019

AMENDMENT / EXTENSION OF BID OPENING

NIT No. / Date	Description of items / jobs
NIT No.: BPSCL/P&C/19-20/C-011/NIT-804/ 1980 dated 03.06/2019	Installation of Microprocessor based Fire Detection & Alarm System on Turnkey Basis.

Following amendments are being done in NIT.

1. The **Description of Material** for item **Sl. No.11** under heading **Supply of Material of Scope of Work** at Annexure-III may be read as follows in place of existing entries:

11. Cat. No.- 08520211421

Linear Heat Detection Unit

Intelligent Addressable Linear Heat Detection Unit for digital heat sensing cable with inbuilt / external fault isolator module (*those manufacture not having detection unit with inbuilt isolator, must consider Isolator base / additional Isolator module extra after each detection unit*). EN-54 & VDS/UL Approved

2. **Sl. No. 1** under head **Technical specifications** at **Annexure- IV** may be read as follows in place of existing entries:

1. **System:** An integrated 32-bit Microprocessor based 7 Loop modular, networkable intelligent addressable systems (expandable up to min. 10 loops or more), with each loop capable of handling at least 125 detectors or 125 devices in any combination with loop length of 3000 m. The panel shall have LCD screen display capable of showing minimum 320 characters. EN-54 & VDS/UL Approved.

The system shall comprise of the following:

- a. Intelligent, addressable, two nos. inbuilt fault isolator Multi criteria detector, Spark/Ember type detector, heat detectors, and indoor manual call points.
- b. Digital Linear Heat sensing cable, addressable linear heat detector and interfacing modules for connection to Fire alarm panel.
- c. Microprocessor based fire alarm panel with necessary configuration software along with Battery and Battery charger.
- d. Bases of detector
- e. Response Indicator.
- f. Fire warning Hooter
- g. Cabling (including power & control) required for complete Fire Detection and Alarm System.
- h. Earthing of complete Fire Detection and Alarm System.
- i. Terminal boxes and junction boxes as required for complete fire alarm system.
- j. Accessories for mounting and supporting all equipment's covered in this specification.
- k. Audio hooters distributed over various areas to alert during fire for evacuation.
- l. Relay modules, necessary input/output module
- m. Any other items which are required to make the system complete in all respects and for satisfactory operation of the system.

3. **Bid Opening Date is being extended as below:**

Extended Bid Submission Date & Time	Extended Bid Opening Date & Time
02/08/2019 at 12:00 Hrs. (IST)	02/08/2019 at 12:15 Hrs. (IST)

For detailed Tender Document, please visit our website: www.bpscl.com

For and on behalf of BPSCL

V Agrawal
19.7.19

V Agrawal)

DGM (P&C)

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