

Domain :	bhel.abcpurchase.com		
Parent department:	TBG Noida		
Unit name	: TBG, Noida		
Purchase group	: TBMM 1	RFQ/NIT/Enquiry Officer	: PRATEEK KUMAR
Event ID	: 49017	RFQ/NIT/Enquiry no.	: 17Q2100235
Enquiry Date	: 15/10/2020 15:36:00		
Tender Description	: Procurement of Fire Protection system for IOCL Panipat Ss		
Terms & Conditions	: as per NIT terms and condition		
Product / service / work keywords	: Fire Protection System,		
No. of Bid Parts	: Multiple	Envelope	: Techno-commercial bid , Price bid
Type of contract	: Goods	Project duration / delivery or completion period	: 120 days
Download document	: Before login	RFQ floated under the policy	: PP-PURCHASE POLICY
Estimated Category	: K	Delivery/Location At	:
Delivery Date	:	Inspection by Agency	:
Inspection Location	:	Min. bid required	: 1
Bid submission configuration			
Bid evaluation	: Grand Total Package	Bidding access	: Open Tender
Base currency	: INR	Bidding type	: NCB/Indigenous
Key configuration			
Pre-bid meeting	: Don't allow		
Dates configuration			
Document downloading start date	: 05/11/2020 17:38:00	Document downloading end date	: 17/11/2020 14:00:00
Bid submission start date	: 05/11/2020 17:38:00	Bid submission end date	: 17/11/2020 14:00:00
Bid opening date	: 17/11/2020 14:30:00		
Document / EMD / Security fee detail			

Document fees	:	Not required	EMD	:	Not required
Bidding forms					
Price Bid					
Price Bid for Supply Items					
Price Bid for Supply Items					
Equipment				Phy Unit	Qty
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 200NB (FE410 GRADE)				MTR	500
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 150NB (MEDIUM GRADE)				MTR	200
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 100NB (MEDIUM GRADE)				MTR	100
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 80NB (MEDIUM GRADE)				MTR	10
SUPPLY- FIRE FIGHTING EQUIPMENT : WRAPING & COATING MATERIAL				SQMTR	350
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 150NB (MEDIUM GRADE)				MTR	65
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 100NB (MEDIUM GRADE)				MTR	120
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 80NB (MEDIUM GRADE)				MTR	100
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 65NB (MEDIUM GRADE)				MTR	72
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 50NB (MEDIUM GRADE)				MTR	72
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 40NB (MEDIUM GRADE)				MTR	252
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 25NB (MEDIUM GRADE)				MTR	530
SUPPLY- FIRE FIGHTING EQUIPMENT : PYLON PIPE				MTR	240
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 200NB				NO	5
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 150NB				NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 100NB				NO	22
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 80NB				NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : BUTTERFLY VALVE - 150NB				NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : BUTTERFLY VALVE - 100NB				NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : DELUGE VALVE - 150NB				NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : DELUGE VALVE - 100NB				NO	4

SUPPLY- FIRE FIGHTING EQUIPMENT : Y-TYPE STRAINER - 150NB	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : Y-TYPE STRAINER - 100NB	NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : Q.B DETECTOR	NO	120
SUPPLY- FIRE FIGHTING EQUIPMENT : HVW SPRAY NOZZLE	NO	252
SUPPLY- FIRE FIGHTING EQUIPMENT : MVW SPRAY NOZZLE	NO	140
SUPPLY- FIRE FIGHTING EQUIPMENT : LOCAL CONTROL PANEL FOR DELUGE VALVE.	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : PRESSURE SWITCH	NO	12
SUPPLY- FIRE FIGHTING EQUIPMENT : LIMIT SWITCH	NO	12
SUPPLY- FIRE FIGHTING EQUIPMENT : PRESSURE GAUGE	NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : SOLENOID VALVE	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : DOUBLE HEADED HYDRANT VALVE- EXTERNAL	NO	10
SUPPLY- FIRE FIGHTING EQUIPMENT : DOUBLE HEADED HYDRANT VALVE- INTERNAL	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE BOX-EXTERNAL	NO	10
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE BOX-INTERNAL	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE PIPE - 15M LONG	NO	20
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE PIPE - 7.5M LONG	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE REEL - 40 METER LONG WITH DRUM	NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : BRANCH PIPE WITH NOZZLE	NO	13
SUPPLY- FIRE FIGHTING EQUIPMENT : WATER MONITOR	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : AIR RELEASE VALVE	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : ADDRESSABLE DGFAP	NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : PC AND PRINTER FOR FIRE ALARM SYSTEM (As per clause no. 3.1 (xxviii)(f) of Section-1 of technical specification.)	SET	1
SUPPLY- FIRE FIGHTING EQUIPMENT : MULTI SENSOR DETECTOR	NO	85
SUPPLY- FIRE FIGHTING EQUIPMENT : HEAT DETECTOR	NO	20
SUPPLY- FIRE FIGHTING EQUIPMENT : LHS CABLE	MTR	1000
SUPPLY- FIRE FIGHTING EQUIPMENT : BEAM DETECTOR SET	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : MANUAL CALL POINT	NO	20
SUPPLY- FIRE FIGHTING EQUIPMENT : HOOTER CUM STROBE	NO	1

SUPPLY- FIRE FIGHTING EQUIPMENT : RESPONSE INDICATOR	NO	28
SUPPLY- FIRE FIGHTING EQUIPMENT : LOOP CABLE	MTR	2500
SUPPLY- FIRE FIGHTING EQUIPMENT : MONITOR MODULE	NO	8
SUPPLY- FIRE FIGHTING EQUIPMENT : CONTROL MODULE	NO	25
SUPPLY- FIRE FIGHTING EQUIPMENT : CO2 TYPE EXTINGUISHER -4.5 KG	NO	8
SUPPLY- FIRE FIGHTING EQUIPMENT : CO2 TYPE EXTINGUISHER - 22.5 KG	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : PORTABLE DRY CHEMICAL POWDER CYLINDRICAL SHAPE FIRE EXTINGUISHER 6 KG CAPACITY	NO	8
SUPPLY- FIRE FIGHTING EQUIPMENT : SAND BUCKETS (4 NOS. WITH STAND)	SET	5
SUPPLY- FIRE FIGHTING EQUIPMENT : EXIT SIGN	NO	10
SUPPLY- FIRE FIGHTING EQUIPMENT : FO CABLE	MTR	550
SPARES- FIRE FIGHTING EQUIPMENT : CARDS (All cards of DGFAP 1 no. of each type)	SET	1
SPARES- FIRE FIGHTING EQUIPMENT : POWER FUSES (20% for each rating or 1 no. (min.) of each rating, whichever is more)	SET	1
SPARES- FIRE FIGHTING EQUIPMENT : CONTROL FUSES / MCB (10 Nos. of each rating & type)	SET	10
SPARES- FIRE FIGHTING EQUIPMENT : TERMINAL BLOCKS	NO	20
SPARES- FIRE FIGHTING EQUIPMENT : MULTI SENSOR DETECTOR	NO	1
SPARES- FIRE FIGHTING EQUIPMENT : HEAT DETECTOR	NO	3
SPARES- FIRE FIGHTING EQUIPMENT : BEAM DETECTOR SET	NO	1
SPARES- FIRE FIGHTING EQUIPMENT : GLASS FOR BREAK GLASS BOXES/ MANUAL CALL POINT	NO	1
SPARES- FIRE FIGHTING EQUIPMENT : HVW SPRAY NOZZLE	NO	5
SPARES- FIRE FIGHTING EQUIPMENT : Q.B DETECTOR	NO	24
SUPPLY- FIRE FIGHTING EQUIPMENT : SPECIAL TOOLS & TACKLES	SET	1
Total Scope shall be as per attached Technical Specifications for the price quoted above.		
Price Bid for Services		
Price Bid for Services		
Equipment	Phy Unit	Qty
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 200NB (FE410 GRADE)	MTR	500

SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 150NB (MEDIUM GRADE)	MTR	200
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 100NB (MEDIUM GRADE)	MTR	100
SUPPLY- FIRE FIGHTING EQUIPMENT : C S PIPE 80NB (MEDIUM GRADE)	MTR	10
SUPPLY- FIRE FIGHTING EQUIPMENT : WRAPING & COATING MATERIAL	SQMTR	350
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 150NB (MEDIUM GRADE)	MTR	65
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 100NB (MEDIUM GRADE)	MTR	120
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 80NB (MEDIUM GRADE)	MTR	100
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 65NB (MEDIUM GRADE)	MTR	72
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 50NB (MEDIUM GRADE)	MTR	72
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 40NB (MEDIUM GRADE)	MTR	252
SUPPLY- FIRE FIGHTING EQUIPMENT : GI PIPE 25NB (MEDIUM GRADE)	MTR	530
SUPPLY- FIRE FIGHTING EQUIPMENT : PYLON PIPE	MTR	240
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 200NB	NO	5
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 150NB	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 100NB	NO	22
SUPPLY- FIRE FIGHTING EQUIPMENT : GATE VALVE 80NB	NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : BUTTERFLY VALVE - 150NB	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : BUTTERFLY VALVE - 100NB	NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : DELUGE VALVE - 150NB	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : DELUGE VALVE - 100NB	NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : Y-TYPE STRAINER - 150NB	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : Y-TYPE STRAINER - 100NB	NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : Q.B DETECTOR	NO	120
SUPPLY- FIRE FIGHTING EQUIPMENT : HVW SPRAY NOZZLE	NO	252
SUPPLY- FIRE FIGHTING EQUIPMENT : MVW SPRAY NOZZLE	NO	140
SUPPLY- FIRE FIGHTING EQUIPMENT : LOCAL CONTROL PANEL FOR DELUGE VALVE.	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : PRESSURE SWITCH	NO	12
SUPPLY- FIRE FIGHTING EQUIPMENT : LIMIT SWITCH	NO	12

SUPPLY- FIRE FIGHTING EQUIPMENT : PRESSURE GAUGE	NO	4
SUPPLY- FIRE FIGHTING EQUIPMENT : SOLENOID VALVE	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : DOUBLE HEADED HYDRANT VALVE- EXTERNAL	NO	10
SUPPLY- FIRE FIGHTING EQUIPMENT : DOUBLE HEADED HYDRANT VALVE- INTERNAL	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE BOX-EXTERNAL	NO	10
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE BOX-INTERNAL	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE PIPE - 15M LONG	NO	20
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE PIPE - 7.5M LONG	NO	6
SUPPLY- FIRE FIGHTING EQUIPMENT : HOSE REEL - 40 METER LONG WITH DRUM	NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : BRANCH PIPE WITH NOZZLE	NO	13
SUPPLY- FIRE FIGHTING EQUIPMENT : WATER MONITOR	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : AIR RELEASE VALVE	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : ADDRESSABLE DGFAP	NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : PC AND PRINTER FOR FIRE ALARM SYSTEM	SET	1
SUPPLY- FIRE FIGHTING EQUIPMENT : MULTI SENSOR DETECTOR	NO	85
SUPPLY- FIRE FIGHTING EQUIPMENT : HEAT DETECTOR	NO	20
SUPPLY- FIRE FIGHTING EQUIPMENT : LHS CABLE	MTR	1000
SUPPLY- FIRE FIGHTING EQUIPMENT : BEAM DETECTOR SET	NO	3
SUPPLY- FIRE FIGHTING EQUIPMENT : MANUAL CALL POINT	NO	20
SUPPLY- FIRE FIGHTING EQUIPMENT : HOOTER CUM STROBE	NO	1
SUPPLY- FIRE FIGHTING EQUIPMENT : RESPONSE INDICATOR	NO	28
SUPPLY- FIRE FIGHTING EQUIPMENT : LOOP CABLE	MTR	2500
SUPPLY- FIRE FIGHTING EQUIPMENT : MONITOR MODULE	NO	8
SUPPLY- FIRE FIGHTING EQUIPMENT : CONTROL MODULE	NO	25
SUPPLY- FIRE FIGHTING EQUIPMENT : CO2 TYPE EXTINGUISHER -4.5 KG	NO	8
SUPPLY- FIRE FIGHTING EQUIPMENT : CO2 TYPE EXTINGUISHER - 22.5 KG	NO	2
SUPPLY- FIRE FIGHTING EQUIPMENT : PORTABLE DRY CHEMICAL POWDER CYLINDRICAL SHAPE FIRE EXTINGUISHER 6 KG CAPACITY	NO	8
SUPPLY- FIRE FIGHTING EQUIPMENT : SAND BUCKETS (4 NOS. WITH STAND)	SET	5

SUPPLY- FIRE FIGHTING EQUIPMENT : EXIT SIGN	NO	10
SUPPLY- FIRE FIGHTING EQUIPMENT : FO CABLE	MTR	550

Total Scope shall be as per attached Technical Specifications for the price quoted above.

Information for Online Participation

Bidder who wish to participate in this tender needs to procure Digital Certificate as per Information Technology Act-2000 using that they can digitaly sign their electronic bids. Bidders can procure the same from any or the CCA approved certifying agencies, or they may contact e-Procurement Technologies Ltd. at below mentioned address and they will assist them in procuring the same. Bidders who already have a valid digital Certificate need not to procure the same. In case bidders need any clarification regarding online participation, they can contact,

e-Procurement Technologies Ltd.

Corporate Office:

Address : A-201/208, Wall Street - 2, Opp. Orient Club,
Nr. Gujarat College, Ellis Bridge,
Ahmedabad - 380006, Gujarat(INDIA)

Digital Certificate Contacts

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Cell : +91-9099090830

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Support Team Contacts

Contact Person : BHEL Support Team Ahmedabad

Cell : +91-9265562819

Phone Nos. : +91-79-68136849/48/57

Fax No :

e-Mail : Bhel.Support@abcProcure.com

Bidder who wish to participate in e-Tender need to fill data in predefined forms of Price bid available in respective tender only. After filling data in predefined forms bidders need to click on final submission link to submit their encrypted bid. Bidder need to submit Document Fees, EMD & Reference Documents in hard copy if such instruction are given by tendering authority. As Per the new Inter-operability guidelines released by Controller of Certifying Authorities(CCA), the Secured Socket Layer(SSL) certificate for a e-procurement application is generated on a new algorithm, SHA2.

Also, the Digital Certificates that will be applicable for these platforms have to be SHA2 algorithm complaint. For the same, the users have to ensure that they have Windows XP(SP3)/Windows Vista/Windows7 installed in their respective PC/Laptop. In case of Windows XP Service pack - 3, if you get any issue you can install the SSL patch, which is available at our download section of our e-Tender/e-Auction Portal and also at our corporate website www.abcprocure.com just below the label of "Knowledge section".

Fraud Prevention

Bidder along with its associate/collaborators/sub-contractors/sub-vendors/consultants/service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.

Preference to Make in India

Offers from Foreign vendors will not be considered. Offers of local vendors with less than the minimum local content as prescribed in this Tender will also not be considered. In the absence of any such information in the tender, the required minimum local content shall be 20%

For this procurement, Public Procurement (Preference to Make in India), order 2017 dated 15.06.2017 & 28.05.2018 and subsequent orders issued by the respective Nodal ministry shall be applicable even if issued after issue of this NIT but before finalization of contract/PO/WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/ or local content in respect of this procurement, same shall be applicable. Default margin of purchase preference shall be 20% to local suppliers with default minimum local content of 50%.