

Organisation Details	Buyer Details
Type: Central PSU	Name: Mrunal Mehta
Ministry: Ministry of Coal	Designation: Deputy Manager MM
Department: Materials Management	Contact -
Organisation Name: Bharat Coking Coal Limited	No.:
Office Zone: Bccl Dhanbad	Email ID: mrunal.mehta@nic.in
	GSTIN: 20AAACB7934MFZB
	MM Department, level 3, Commercial Building, Koyla Bhawan,
	Address: Koyla Nagar,
	DHANBAD, JHARKHAND-826005, India

Financial Approval Detail
IFD Concurrence : No
Designation of Administrative Approval : DT(P&P)
Designation of Financial Approval : DT(P&P)

Seller Details
Company Name: PINNACLE AUTOMATION
Contact No.: 8210690081
Email ID: pinnacleautomation2019@gmail.com
Address: GALI NO.9,J.P.NAGAR,DHANBAD,DHANBAD, Dhanbad, JHARKHAND-826001, -
MSME verified: No

Product Details						
#	Item Description	Category Name	Model	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	WATER PURIFICATION SYSTEM	Potable water purification system Reverse Osmosis or UV based	(Aquaguard) (REVIVA)	2	pieces	98,700
Total Order Value (in INR)						98,700

Consignee Detail				
S.No	Consignee	Item	Quantity	Expected Delivery Date
1	Rajesh Kumar - Landline-0326-3373144- rajesh.k0847@nic.in Office of Project Officer, Moonidih Coal Washery, Moonidih, Dhanbad, DHANBAD, JHARKHAND-828129, India	WATER PURIFICATION SYSTEM	2	10-Apr-2020

Product Specification for WATER PURIFICATION SYSTEM		
Specification	Sub-Spec	Value
Standards	Certification for the product	CE
	Certification number and date	IN/QMS/01039 Date 14/02/2020
	Manufacturers Quality System Certifications	ISO 9001:2015
	Manufacturers Environment Management System Certifications	ISO 14001:2004
	Manufacturers Health and Safety Management System Certifications	ISO 18001:2007
	Maximum Input Water TDS allowed to the system	1000
	Type of water purification technology	RO+UF
	Aavailability of sediment and activated carbon filter	Yes

Performance Parameters

Operation	Semi Automatic with External Auto Cut Off
Ultraviolet (UV) LAMP	No
Conformity to Standard for Ultraviolet system	NA if UV not provided
"Ultra Voilet (UV) Lamp power in watts (Hint put zero in case UV is not available)"	0
Recovery at 27 degree Centigrade	30-40
Output Water Conforming standard	IS 10500 (latest)
Filtration Capacity in liter/ hour	40
Provision of Arsenic removal	No
Provision of Floride removal	No
Provision of Chloride removal	No
Alkaline filter	No
Storage tank	Inbuilt
Type of out put water Storage Tank	ABS Food Grade
Storage Tank Capacity (storage tank external for higher capacity if required to be arranged by buyer)	Storage tank to be arranged by buyer
Minimum inlet pressure	0.3 KG/CM2
Maximum inlet pressure	3.5 KG/CM2
Maximum inlet temperature	35 DEGREE
Digital display	No
Real time TDS display	No
Real time pH Display	No
High pressure pump	Yes
Raw water/Chemical Raw water/Chemical Cleaning PUMP	Yes
Micron Filter	No
Total Dissolved Solids Removal Percentage from RO Membrane	25%
Particulate Filter Porosity	5 micron
Pressure vessel Sand Filter	Yes
Pressure vessel carbon Filter	Yes
Pressure Vessel Dual Media Filter	Yes
Membrane Housing	Yes
Body of filter	ABS Food grade
Auto cut	Yes
Number of candles	2
Power supply	230 Volt single phase
Installation Type	Floor Mounted
Warranty in years including replacement of filters Sediment & carbon twice a year)	1
Warranty in years free replacement of machine	NA
Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm	No
Availabilty of type test Test REPORT for Filtering Size of micron Particles	No

Miscellaneous Parameters	TYPE Test certificate No and date for Filtering Size of micron Particles	T-4307 date 08/12/2018
	Name and Address of laboratory which conducted Test for Filtering Size of micron Particles:	Aquacheck Water Quality Research Center,C-348,3rd Floor,Ramphal Chowk ,Sector-7, Dawarka ,New Delhi
	Availability of type Test Report on Microbial Efficacy from Govt/NABL/ilac Lab	YES
	Type Test certificate No and date for Microbial Efficacy	T-4307 date 08/12/2018
	Name of the lab	Aquacheck Water Quality Research Center,C-348,3rd Floor,Ramphal Chowk ,Sector-7, Dawarka ,New Delhi
	Availability of test report from Govt/NABL/ilac Lab (Design Evaluation Report as per IS:14724	No
	Test certificate No and date	T-4307 date 08/12/2018
	Name and Address of laboratory which conducted Test	Aquacheck Water Quality Research Center,C-348,3rd Floor,Ramphal Chowk ,Sector-7, Dawarka ,New Delhi
	Availability of test report from Govt/NABL/ilac Lab regarding water quality as per IS:10500	Yes
	Type Test certificate No and date	T-4307 date 08/12/2018
	Name and Address of laboratory which conducted type Test regarding water quality	Aquacheck Water Quality Research Center,C-348,3rd Floor,Ramphal Chowk ,Sector-7, Dawarka ,New Delhi
	Copies of certifications and reports to be given to buyer at time of supplies	Yes
	User/Technical/Maintenance manuals to be supplied in English in hard and soft copy	Yes
	Availability of toll free centers for customer support	Yes
	Installation and Commissioning inclusive in the scope of Supply*	Yes
	Availability of NABL Accredited Laboratory Facility with OEM	No
	Name and Address of NABL Accredited lab with OEM , If Not available put NA	Aquacheck Water Quality Research Center,C-348,3rd Floor,Ramphal Chowk ,Sector-7, Dawarka ,New Delhi
	Inlet Pipe & Fitting from raw water sources to water purification system	Not applicable
	Pipe & Fitting from Out let to purified water tank	Not applicable
	Electrical fitting and plug points	To be arranged by buyer /consignee
Scope Civil Work if any required during installation	All Civil work shall be responsibility of buyer	

Terms and Conditions

1. General Terms and Conditions

1.1 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

1.2 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.

1.3 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.

1.4 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.

1.5 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.

1.6 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).

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

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

1.9 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.

1.10 Financial Certificate:

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

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

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

1.11 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.

2. Additional Terms and conditions

2.1 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)

2.2 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.

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

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

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