

OFFICE OF THE REGULATED MARKET COMMITTEE, BAHADAJHOLA

Multi-commodity market yard campus, Plot no.178, Khandapada Road, Hatapada, At/Po/Dist.- Nayagarh

Pin – 752069, Ph. No. 06753-253657, Email: rmcnayagarh@gmail.com

Notice No. 282

Date. 25.02.2026

The Sub-collector, Nayagarh-cum Chairman RMC Bahadajhola invites sealed tender (Double cover) from reputed manufacturer or their authorised dealer for Supply, Installation, Testing and Commissioning of Fire extinguishers for different Market Yards and Godowns under RMC Bahadajhola, Nayagarh with following items and specifications.

Schedule Date and Time of Tender

Bid Submission start date: - 27.02.2026 at 11.00 am
Bid documents download /sale start date: - 27.02.2026 at 11.00 am
Bid Submission end date: - 17.03.2026 at 5.00 Pm
Bid opening date: - 18.03.2026 at 12.00 Pm
Address for communication - Secretary RMC Bahadajhola
AT/PO/Dist- - Nayagarh,
Khandapara Road (Hatapada)
Pin-752069, Odisha.

Technical specification of following required fire extinguishers

1. Water Mist Trolley Mounted 50Ltr Fire Extinguisher

Technical Specifications for the procurement of Trolley Mounted 50L Water Mist + CAFS Fire Fighting Systems.

Sl. No.	Details Items	Technical Parameters
1	Technology	Water Mist & CAFS
2	Capacity (size)	50 Liters As per DIN EN1866-1:2007
3	Working Pressure	Up to 11 bars
4	Water cylinder Capacity	50 liters
5	Water Cylinder - construction	Non-corrosive Stainless-Steel SS-316.
6	Water Cylinder - Working pressure	05 to 12 bars
7	Water Cylinder - Testing pressure	Not less than 1.5 times the working pressure
8	Water Cylinder external paint	The cylinder should be of red color with powder coating. The paint should confirm to IS: 5:2007 Shade 538
9	Safety valve opening pressure	1.5 Times working pressure
10	Trolley	As per DIN EN1866-1:2007
11	Air Bottle Capacity	6.0 liters/300 bar
12	Air Bottle - construction	Seamless Mild Steel Cylinder
13	Air Bottle - Working pressure	300 bars
14	Air Bottle – markings	1. Chief Controller of Explosives/model number/serial number / year of manufacture/Chief Controller of Explosives approved valve with built in pressure gauge 2. The serial number on the cylinder shall match with the certificate.

15	Air Bottle - propellant	Compressed normal air
16	Air Bottle - certification	PESO (Petroleum and explosive safety organization) Chief Controller of Explosives - Nagpur
17	Total weight Filled	Not more 105 kg (Water Bottle filled & Air bottle 6.0 liters / 300 bar air filled)
18	Operating/Working pressure	Not more than 11 Bars
19	Operating - temperature	Minimum +5 degree to maximum +60 degree Celsius
20	Gun - construction	1. Non corrosive SS metal (dual phase) with external plastic covering, smooth bore, atomizer chamber and mixing chamber.
21	Gun - weight without hose	Should be 1.5 kg. \pm 10%
22	Gun - working principle	An air atomizer chamber / mixing chamber present in the gun. Two inlets to the gun chamber, one carries water pressurized at \leq 12 bars from the water vessel & the other carries pressurized air from the compressed air cylinder to the gun.
23	Nozzle Modes	Jet & Spray
24	Jet - Lancing Distance	15 meters (variance of up to -5% & + no limit)
25	Jet - Minimum Discharge duration- Continuous and at full throttle	more than 100 seconds
26	Spray - Minimum Discharge duration	more than 100 seconds
27	Consumption of extinguishing agent	0.4 to 0.5 liters per second
28	Turn over from - Jet mode to spray mode by twisting of nozzle	Time taken shall not be more than 1 second with a provision of changeover from Jet to spray mode and vice versa by simple twist of nozzle without disrupting water mist discharge.
29	Water Bottle - Pressure release mechanism to decompress the water bottle	Pressure release mechanism to decompress the water bottle shall be provided for fast refilling
30	Device operation	Shall be suitable for both left- and right-hand operations
31	Fire extinction - suitability with standard AFFF 6% confirming to IS 4989 or UL 162 or EN 1568-3-2008 standards	Class - A Class - B Live Electrical fires
32	System Test: Electrical Test Certificate - With details of test methods	Tested from ERDA as per EN 3-7:2004+A1:2007 for Dielectric test both with Water + Foam and with Water only, 1) Content - Water & Foam Mode - Jet and Spray 2) Content - Water Mode - Jet and Spray

33	Product Certificates:	Certification from any NABL accredited Lab (tested in Indian condition) / National Test House as per DIN EN1866-1:2007 Test report shall be enclosed along with the offer.
34	Fire Rating Certificates with standard AFFF 6% foam: For Class A	Minimum 55A
35	Fire Rating Certificates with standard AFFF 6% Foam: For Class B	Minimum IIB
36	PED certification	The product should be PED certified to PED 2014/68/EU, ANNEXIII (MODULE H)
37	PESO License	The supplier should have a license from PESO for refilling & storage of high-pressure gas cylinders.
38	Warranty	6 years
39	Spare parts Support	Minimum 10 years

2. ABC TYPE STORED PRESSURE 6/9KG CAPACITY FIRE EXTINGUISHER

- Product: ABC Type MAP
- Capacity: 06/09 Kg
- Pressure Type: Stored Pressure
- Dry Chemical powder used as extinguishing agent should be Mono Ammonium Phosphate (MAP) concentration
- Applicable of Fire: A, B, C & Electric Started Fire
- Warranty: Minimum 6 Year
- Product Must have EPDM Rubber Hose Pipe for long lasting & flexibility.

3. CARBON DIOXIDE BASED (CO2) 4.5 KG CAPACITY FIRE EXTINGUISHER

- Product: CO2 Type
- Capacity: 4.5 Kg
- Pressure Type: Stored Pressure
- Product must have both handle & wheel to easy movement.
- Product must have ready/used indicator to check status.
- Applicable of Fire: B, C & Electric Started Fire
- Warranty: Minimum 6 Year
- Product Must have EPDM Rubber Hose Pipe for long lasting & flexibility.

4. FIRE BUCKET

4 no's of Fire Bucket (Red Colour) mounted in one Stand.

TERMS & CONDITIONS: -

For SI No.2 & 3 products required below certifications.

- Valid IS 15683 Certificate for Portable products.
- The Product should be EN PED Approved, MED Certificate.
- The firm should submit the product performance test report from NABL accredited Lab / any other Central govt. approved laboratory.
- Product must have Helium Leak Detection Test certificate.
- Valid OEM Authorization certificate.

Additional Terms and Conditions for Submission of Bids

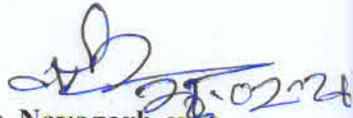
1. The Offer should be of two parts Viz., “**TECHNICAL BID**” and “**FINANCIAL BID**”. Both the parts should be submitted in separate sealed cover duly super scribed Awarding **Rate Contract to bidders for supply, Installation and Commissioning of Fire Extinguishers** for RMC Bahadajhola. **Both** sealed envelopes should be placed in another sealed envelope super scribed the same.
2. The Mentioned Equipment’s will be International Organization for Standardization (ISO) standard.
3. Manufacture / their authorized Dealer / Reputed firm are eligible to quote in this tender. Authorized dealer should attach letter of authority from principal Manufacturer to quote in this tender.
4. Bidder submitted without technical specification and compliance statement, that bid will be summarily rejected.
5. **Completion of Work:** The mentioned items must be delivered within 45 days from the issuance of Purchase Order / Contract.
6. Bidder should furnish copy of his GST, PAN, latest GST return copy, ITR and audited balance sheet of last three financial year.
7. Bidder should submit the GST, PAN and ISO certificate of Manufacturer, if the bidder is Authorized Dealer.
8. Bidder must submit a notarized latest affidavit in non-judicial stamp paper of value Rs. 100.00 after the date of,publication of bid that their firm has not been blacklisted by any PSU/ central or state govt. department.
9. **Declaration:** Declaration should be submitted for Products quoted in the bid are not obsolete in the market and has at least 10 years Residual Market Life-Supporting Declaration required from the OEM letter head.
10. **Undertaking:** 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.
11. Bidder should have experience of supply of similar products to at least **3 nos of Govt. Organization or 3 nos of RMC in Odisha**. All Purchase Order copy should be attached in the technical bid.
12. Bidder should have average financial turnover of last three financial years (FY22-23, FY23-24 and FY24-25) at least 3 Crores and Annual Turnover certificate duly sealed and signed by the respective Chartered Accountant, should be furnished along with the technical bid.
13. Bidder should have own service center in odisha to extend service support as and when required on priority basis and necessary documents to be submitted for its proof.
14. **Tender Processing Fees:** Bidder should submit DD of any nationalized bank of Rs. 4000.00 in favour of Regulated Market committee, Bahadajhola and payable at Nayagarh against **tender processing fees / tender cost** (Non-Refundable) and the original DD should reach the RMC, Bahadajhola office in sealed covered of technical bid before the closing date of the bid through speed / reg. post in above mentioned address

15. **Earnest Money Deposit (EMD):** Bidder should submit EMD of an amount of **Rs.100000/-** in the shape of DD of any nationalized bank in favour of Regulated Market Committee Bahadajhola and payable at Nayagarh at the time of submission of technical bid. And the original Demand Draft of EMD should reach in sealed covered of technical bid to RMC, Bahadajhola, Nayagarh before the closing date of the bid through speed / reg. post.
16. The EMD of unsuccessful bidders will be returned to them on completion of the procurement process and also EMD of successful bidder will be returned to them on receipt of performance security. EMD is mandatory for all kind of bidders.
17. **Security Deposit:** - The successful Bidder shall deposit 3% of the amount of total work value as Security deposit within 7 days from the receipt of the intimation of RMC for execution of the work and the same should be submitted in the shape of Bank Guarantees /TDR in favour of Regulated Market Committee, Bahadajhola. The Security amount shall be returned within one year from successful completion of supply, installation and commissioning of fire extinguishers.
18. The Purchaser reserves the right to forfeit the EMD, if the successful bidder fails to pay the security deposit as per prescribed terms and condition. If any bidder gives false experience prove documents of the same and came to know at later stage than the concern firm will be blacklisted and deposited EMD will be forfeited.
19. The EMD and Security Deposit shall carry no interest.
20. In Case of any damage of supplied material during transportation, loading and unloading, that will be replaced by the bidder free of cost.
21. The Supplier should warranty that the Goods supplied under this Contract are new, unused, of the most recent or current models and incorporate all recent improvements in design and materials.
22. **Warranty Terms:** This warranty / guarantee shall remain valid for a minimum **72 months** from the date of supply and installation. The Purchaser shall promptly notify the Supplier, in writing, of any claims arising under this warranty (Manufacturing defects or any defects without mishandling of extinguishers). Upon receipt of such notice, the Supplier shall, with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser. If Fire Extinguishers discharge automatically due to any kind of manufacturing defects, then supplier will be held responsible to refill/repair/replace the same at his own cost, otherwise RMC will bear the cost of refilling for using the fire extinguisher within warranty period. The above Warranty/Guarantee clause applicable for all types of fire extinguishers
23. The Rates should be quoted separately for each required item. The rate which is inclusive of GST or exclusive of GST should be mentioned clearly.
24. **Contract Period** - The rate contract of the bidder shall be valid for a period of one year from the date of acceptance of the lowest bid.
25. The Rate offered by the bidder will be inclusive of all taxes, cost of transportation till destination, installation, commissioning and demonstration.
26. Supplier shall arrange all items including consumables required during time of installation, commissioning and demonstration of Fire extinguisher.

27. If the successful **L1** bidder fails to supply the required items within prescribed time period then **L2** bidder may be offered to supply the same as per quoted price of L1 bidder with same terms and condition, if agree.
28. The successful bidder shall not be allowed to sub-contract to any contractor.
29. **Location be covered** – As per need of existing Market Yards and Godowns with office building under RMC Bahadajhola
30. **Criteria for selection of L1 Bid:** - Each bid must contain the unit price of each item including GST (Both figure and word) and Procurement order will be placed with one bidder on basis of aggregated cost of all items taken together as a whole.
31. Bid shall remain valid for 60 days after the date of bid opening by the Chairman RMC Bahadajhola.
32. Bidder can visit to the proposed sites where fire extinguisher to be installed before last date of submission of bid
33. No bid shall be considered after the last date and time of submission of bid.
34. Bidders who will qualified in technical bid may be informed about the date and time for opening of Financial Bid.
35. Incomplete tender is liable for rejection.
36. Bidder can be seen and down loaded tender documents from Nayagarh district website www.https://nayagarh.odisha.gov.in
37. Bidders or their authorised representatives should remain present on opening date of Tender fixed.
38. **Inspections and Tests:** - **Inspection** shall be carried out by the concerned inspection agency of Fire department of Nayagarh District or Deputy Fire Officer, Puri.
39. Purchaser or its representative shall have the right any time to inspect and test the goods as per specifications whenever required. The supplier will provide to the Inspection agency or purchaser or its representative all reasonable facilities for conduct of such inspections and tests at no additional cost to purchaser. The inspection procedures are required to be followed as per instructions of Inspection Agency.
40. The Successful bidder shall make one periodic inspection in every six months till completion of warranty period at no cost after supply and installation of each fire extinguisher. During the time of inspection if any repair/service/replacement/refill are required that must be ensured by successful bidder within warranty period.
41. If any query bidder can contact with RMC in this number (9938141269)
42. The Purchaser reserves the right to accept or reject all to any or all tenders in full or part without assigning any reason thereof.


Sub-Collector, Nayagarh-cum-
Chairman, R.M.C., Bahadajhola.

Memo No. 283 //dt. 25.02.2026
Copy to the office Notice Board.


Sub-Collector, Nayagarh-cum-
Chairman, R.M.C., Bahadajhola.

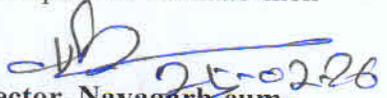
Memo No. 284 //dt. 25.02.2026

Copy to the DeGM, Nayagarh for kind information with a request to hoist this TCN in the district website for wider circulation.


Sub-Collector, Nayagarh-cum-
Chairman, R.M.C., Bahadajhola.

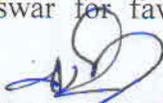
Memo No. 285 //dt. 25.02.2026

Copy submitted to the Deputy Fire Officer, Puri for information with a request to intimate their enlisted venders for participation.


Sub-Collector, Nayagarh-cum-
Chairman, R.M.C., Bahadajhola.

Memo No. 286 dt. 25.02.2026

Copy submitted to the General Manager OSAM Board, Bhubaneswar for favour of kind information


Sub-Collector, Nayagarh-cum-
Chairman, R.M.C., Bahadajhola.

BID CHECK LIST

QCN/TCN No: Date of Opening-

Name of Firm:

Serial No.	Details of Documents to be scanned and uploaded in Bid	Furnished (Yes/No) If yes, Supporting documents must be submitted.
01	PAN Card Copy of Bidder and OEM.	
02	GST Registration Certificate of Bidder and OEM.	
03	OEM Authorization Certificate.	
04	ITR, Balance Sheet of Last three Financial Year of Bidder.	
05	Latest GST Return Copy (GSTR-3B) of Bidder.	
06	ISO certificate of OEM.	
07	DD against Tender Processing Fees.	
08	DD against EMD.	
09	Supporting Documents for fulfilment of Experience criteria.	
10	Proof Document of Service centre in Odisha of Bidder.	
11	Duly filled and sign copy of Bid Check List.	
12	Duly filled and Signed copy of Proforma for Performance statement.	
13	Technical Bid with technical specification with bidder compliance.	
14	Declaration: Products quoted in the bid are not obsolete in the market and has at least 10 years Residual Market Life-Supporting Documents Required from the OEM letter head.	
15	Undertaking: 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 in their letter head.	
16	Bidder must submit a notarized latest affidavit in non-judicial stamp paper of value Rs. 100.00 after the date of publication of bid that their firm has not been blacklisted by any PSU/ central or state govt. department.	

MANUFACTURER'S AUTHORIZATION FORM
(In Letter Head of OEM)

Ref No:

Dated:

To

The Sub-Collector, Nayagarh - cum- Chairman
Regulated Market Committee, Bahadajhola

Dear Sir

Ref: TCN No: _____, TCN Date: _____

We..... who are established and reputable
manufacturers of.....do here by authorize
M/s.....
(Name and address of Bidder) to bid and conclude the contract with you against the above Bid.

We hereby extend our full guarantee and warranty as per clause of the Terms and Conditions of Contract for the goods offered for supply and subsequent maintenance, supply of spares & services in the event of award of contract, against this invitation for bid by the above firms.
Yours Faithfully,

(Name)

For and on behalf of M/s.....

(Name of Manufactures)

Note: This letter of authority should be on the letter head of the manufacturing Concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.

PROFORMA FOR PERFORMANCE STATEMENT

TCN No: _____

Date of Opening: _____

Name of Firm: _____

Order Placed By Whom (Name & Address of Purchaser)	Order No and date	Description and Quantity of ordered Equipments	Value of Order	Date of Completion of Delivery		Remarks indicating reason for late delivery, if any	Has the Machine functioning.
				As per Contract	Actual		

Signature and seal of the Bidder.

(Please submit the Purchase Order copy & Installation / commissioning report for the same)

PROFORMA OF UNDERTAKING
(for Non-Liquidation / Court Receivership / Bankrupt)

Date:

To,

The Sub-Collector, Nayagarh - Cum- Chairman
Regulated Market Committee, Bahadajhola
Dist- Nayagarh, Odisha

REF To Tender Notice No: _____

Sub: Declaration for not being Liquidation / Court Receivership/ Bankrupt.

I/We M/shere by declare that I/We are not under liquidation, court receivership, Bankrupt or similar proceedings.

Yours Faithfully,

(Name of Concern Person)

For and on behalf of M/s.....

(Name of Bidder)

NOTE: This letter should be submitted in Bidder letter head with duly sign and seal.