

PATNA SMART CITY LIMITED

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Website: smartpatna.co.in

SHORT NOTICE INVITING QUOTATION

(for determining rates)

RFQ No.- NIQ-02/MD/ PSCL/2021-22

Dated-03.04.2021

Quotation(s) are invited by Patna Smart City Ltd. (PSCL) for non SOR items, related to e-toilets at select public-locations in Patna latest by 17:00 hours on 12.04.2021. For details the Technical Specifications uploaded on PSCL website smartpatna.co.in may be referred.


Managing Director
Patna Smart City Limited

ज्ञापक 3516, पटना, दिनांक-5/4 /2021 ई०।

प्रतिलिपि:- निदेशक, सूचना एवं जन-संपर्क विभाग को स्थानीय/ महानगरीय स्तर के हिन्दी एवं अंग्रेजी दैनिक समाचार पत्र के संस्करण में प्रकाशित करने हेतु समर्पित।


Managing Director
Patna Smart City Limited

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TECHNICAL SPECIFICATIONS

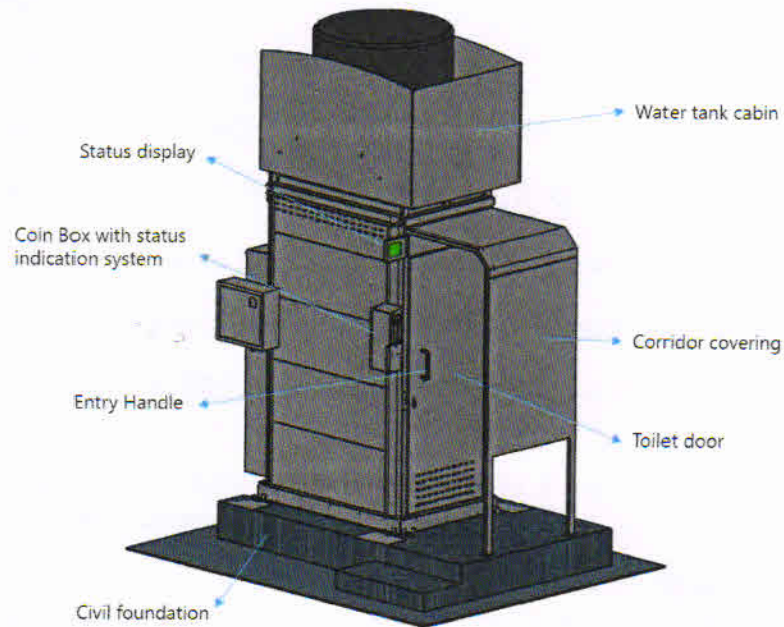
(Rate of one complete unit, including installation at site, connection with existing water and sewer lines within 5 m only; needs to be quoted)

1. The e-Toilet should be Modular, Pre-fabricated Public toilet made of stainless steel.
2. The total area of installation for single unit 35 Sq. ft. (approx.)
3. The e-Toilet should have Stainless Steel wash basin, Health faucet & cloth hanger as standard accessories.
4. The e-Toilet should have SS PAN (Indian Type).
5. The construction to be with stainless steel 304 grade.
6. The floor and PAN should be made by 304 grade Stainless Steel (SS).
7. The floor should be single layered floor made of Stainless Steel.
8. The wall should be single layered wall with SS 304 grade construction.
9. The inside dimension (in Meters) for Gents/Ladies toilet should have 1.2 (L) x 0.8 (W) x 2.1 (H).
10. e-Toilet should have remote monitoring capabilities and its health status can be tracked over web and mobile.
11. The e-Toilet equipped with water tank of min 200-liter capacity mounted on top of the e-toilet. The tank should be connected to the three flushes (pre-flush/platform washing/ after use flush) in each unit.
12. The e-Toilet should have display light outside the toilet unit, which shows whether the unit is 'Occupied' indicating with Red light or 'Unoccupied' indicating with Green light.
13. UPS should be provided for proper power backup to function on e-Toilet.
14. The e-Toilet should accept coin for the access.
15. The e-Toilet should be equipped with power backup facility.
16. The indoor lights will be switched on automatically after entering inside to the e-Toilet.
17. The e-Toilet should have manual flush, Automatic flush and also capable to floor wash from the central monitoring console.
18. The e-Toilet should be equipped with user-friendly electronic interface.
19. The e-Toilet should ensure cleanliness and hygiene to every user.
20. The e-Toilet should be unmanned and automated.
21. The exit of the e-Toilet should be completely manual.

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Chief General Manager
PATNA SMART CITY LIMITED

22. The e-Toilet should have function of automatic floor cleaning system without any human intervention.
23. The e-Toilet should have exhaust fan and appropriate ceiling light.
24. The e-Toilet should have proper ventilation.
25. The e-Toilet should be equipped with Voice Assistance System.



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