

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Ministry of Environment

Male', Republic of Maldives.

ދިވެހިސަރުކާރުގެ ގެޒެޓް  
ދަވަ، ދިވެހިރާއްޖެ.

ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް 4 ވަނަ ބައި  
ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް 4 ވަނަ ބައި  
ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް 4 ވަނަ ބައި

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(IUL)438-WMPC/438/2019/111 ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް 4 ވަނަ ބައި

12/5/2019

ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް 4 ވަނަ ބައި









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May 12, 2019

### 3 Civil Works and Shed works

Incinerator will be placed in a rain and water proofed shed. The shed will be constructed by the contractor as per the design and drawings provided by ME.

Regarding the civil works the required space is minimum 40 feet x 40 feet incinerator building and maximum as shown in the attached concept drawing. The building needs a special high span truss with steel beams and there should not be any column between the span of the building. This requirement is set to allow for wheel loader access to inside the building (shed) for loading waste into the incinerator. **The design and load calculation report of the steel structure should be submitted to Ministry of Environment for approval.** Final approved drawing ministry should be stamped by a Structural Engineer registered in Maldives. Therefore, the price for civil works should include.

1. Concrete plinth works
2. Floor concrete
3. Steel shed with roof
4. Side cladding for 3 sides
5. Louvers or mechanical exhausts for ventilation
6. Brick boundary wall
7. Required down pipes and gutters
8. Materials, consumables, labour,
9. Required roofing lights and power outlet sockets.

### 4. Bid Price

Bid price shall include both for mechanical and civil works. For the mechanical works CVs of technical experts mentioned in 2D (Expertise and knowledge) should be given in the bid proposal.