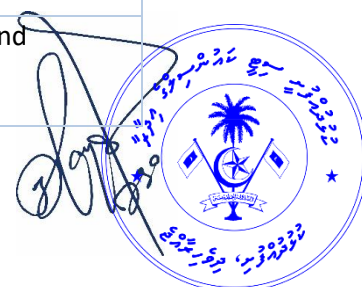


وَسَمِعَ رَأْسَهُ مَحْمُودًا

وَسَمِعَ النَّاسُ رَجُلًا يَنْشُرُهُمْ مِنَ الْمَقَابِرِ تَدْعِيهِمْ إِلَى اللَّهِ أَنْ يَقُولُوا إِنَّ اللَّهَ بَرَأَنَاهُمْ فَاقْبَلُوا الذُّلَّ وَارْجِعُوا إِلَى اللَّهِ ذُنُوبَكُمْ وَأَنْتُمْ مَصْرُورُونَ

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Item	Specification Requirement	Notes / Clarification
Crusher Type	Primary Jaw Crusher with optional secondary Impact / Cone stage OR integrated multi-stage unit	To handle large blocks + produce multiple output sizes
Maximum Feed Block Size	Up to 500 mm (including reinforced concrete with rebar)	Machines must crush demolition waste
Feed Opening Size (Min.)	$\geq 900 \times 500 \text{ mm}^+$	Suitable for 500 mm block handling
Output Size Requirements	Crushed stones (up to 80 mm max); Gravel 5–20 mm; Sand 0–5 mm	Must include adjustable settings or multiple screening decks
Crushing Capacity	70 – 100 tons per hour	Supplier to specify exact TPH
Screening Unit	Integrated / attached vibrating screen (multi-deck)	For separating gravel, and sand
Discharge Conveyors	Minimum 2–3 output conveyors	Stone / gravel / sand discharge
Rebar Handling	Magnetic separator for rebar removal	Essential for municipal waste
Mobility	Mobile, tracked unit (preferred)/ Crawler with Crawler pads	Suitable for moving between sites
Power Source	Diesel engine	Supplier to specify engine rating
Durability	Heavy-duty steel, wear-resistant liners, **suitable for Maldivian coastal environment**	Corrosion protection required
Dust Control	Integrated dust suppression system	Mandatory for municipal operation
After-Sales Support	Installation, commissioning, operator training, 1-year warranty	Must include spare parts kit
Certifications	CE or equivalent	Ensures quality & safety
Tools	All necessary tool kit	For Maintenance and installation



Sample

