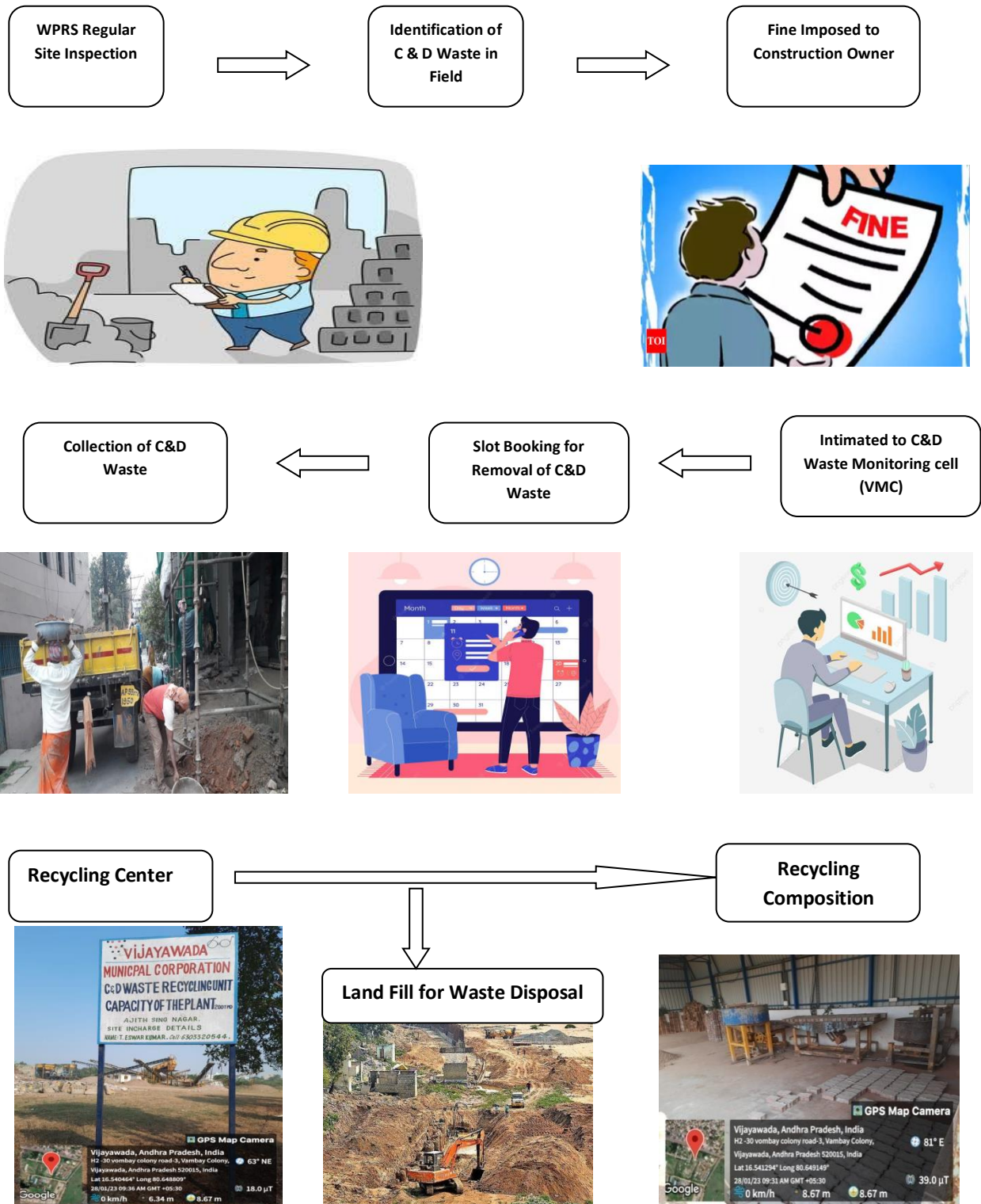


VMC C&D WASTE MANAGEMENT SYSTEM



STEPS INVOLVE IN C&D WASTE MANAGEMENT SYSTEM

WPRS REGULAR INSPECTION

Total 286 ward secretaries are working in Vijayawada Municipal Corporation, for each secretariat level one planning secretary is working. Main role of each planning secretary is to inspect the field every day and identify the Construction and Demolition waste. If any planning secretary identifies any C&D waste, they have to capture the image and intimate to the owner regarding removal of C&D waste on road for control of Air Pollution.

FINE IMPOSED TO CONSTRUCTION OWNER

Vijayawada Municipal Corporation Planning secretary will impose some nominal amount of fine to construction owner for the concern C&D waste to remove from the particular area. As not to dump that material in any other location.

INTIMATION OF C&D WASTE MONITORING CELL (VMC)

After capturing of C&D waste images planning secretary will intimate to the VMC C&D waste monitoring cell. After receiving the message from the secretary's the monitoring cell will engage the next step to book the slots accordingly.

SLOT BOOKING FOR REMOVAL OF C&D WASTE

Planning secretary will inform the timing to lift the material and according to the time monitoring cell will book the slot for the vehicle to lift the waste.

COLLECTION OF C&D WASTE

Vehicle will reach the location related to that slot and pickup the C&D waste to dump in the recycling plant.

RECYCLING CENTER

Vijayawada Municipal Corporation intensified work at the construction and demolition waste recycling unit at Excel plant in Ajith Singh Nagar in the city. The town planning wing of VMC is directed to identify the builders who dump construction waste on the streets and shift it to the recycling plant operated by the Pro-Environ C&D Waste Management System.

RECYCLING COMPOSITION

Manufacturing of Bricks from C&D waste in recycling plant and also used for land filling in retaining wall (Krishna Lanka retaining wall)

LAND FILL FOR WASTE DISPOSAL

