

## Tender for Solid Waste Management Services

### Response to Pre-bid Queries

SI No	Query of the bidder	Response of IITH
1	Workers salary – state government (or) central government wages?	IIT Hyderabad is an autonomous institution of Government of India under the Ministry of Human Resources Development. The Contractor shall follow relevant rules for wages as applicable.
2	Specification no of building	
	· Residential area?	Plinth area of residential housing is approximately 57000 Sqm and that of hostels is 61000 sqm.
	· Hostel – no of rooms?	Presently about 2300 rooms. Additional 2800 rooms will be built over a period of next three years.
	· Class room (or) others – no of room?	Presently, three academic department buildings are functional. Additional seven buildings for academic departments will be built over next three years.
	· No of collection points?	Current number of door to door collection points is 260. Another 45 points will be added by April 2021. Number of Floor level collection points at present is 75. Another 75 Points will be added by 2021. Number of road side collection points is 30. Another 20 points will be added by 2021.
	· No of dustbin?	Door to door collection : 3 bins per each collection point. Floor to floor : 3 bins per collection point. Road side : 2 bins per collection point. In addition to the above there will be about 15 bins at the ground floor of academic/office/ladies hostel/hospital buildings for sanitary waste.
	· No of Mess, Canteen & Cafeteria?	Presently one central dining hall is functional. One more dining hall of the existing design will be functional by next January. One cafeteria with about 12 no. of shops is functional.
3	Any specification: Biogas plant? Vermicomposting unit?	As given in the tender document. Bidder shall propose detailed design after award of the work.
4	If any specification: Quantity of waste generation/day?	May be estimated by the bidder based on the information given in the tender document.
5	How about street cleaning & others? Road sweeping & other cleaning activities?	Not in the scope of this tender.
6	Water facility & Electricity for vermicomposting & Bio gas plant? and its charge?	IITH will show the tap off locations for water and electricity for vermicomposting & Bio gas plant. Contractor shall make his own arrangements to draw these services to the exact location of his requirement. Contractor shall pay the charges on actuals as per the tariff of the service providers charging the Institute.
7	Status of wages revision by Government?	Bidder may refer to notifications of the Government of India.
8	Man power specification?	Query not clear.
9	STP sludge /day quality?	IITH is unable to assume any relevance of this query with the tender.
10	Please let us know the capacity of the existing STP and plans for enhancement in capacity in the next 3 years.	650 KLD is the existing capacity of the STP. Another 650 KLD may be added over next 3 years.
11	Let us know the technology being adopted for treatment of the waste water.	Membrane technology.
12	The quantum of sewage sludge being generated at the present capacity.	Approximately 8 Cum per day.

## Tender for Solid Waste Management Services

### Response to Pre-bid Queries

13	Is there any data on the quantity of wet waste/kitchen/green waste generated at present population?	Please refer to query no 10 above.
14	Please indicate the location of the waste management and biomethanation plant in the campus. The area in sqm that can be given for this purpose.	Probable location had been shown to bidders after the pre bid meeting. Area will be allocated as per the optimal requirement of the contractor after acceptance of their technical and operational methodology.
15	What is the mechanism for handling hazardous waste? What is the likely constituents?	Out of scope of this tender.
16	Any data on garden sweeping /leaves generated?	Not available. Bidders are encouraged to visit the campus physically and make own assessment.
17	No. of kitchens and number of canteens?	Query no. 8 above may be referred to.
18	Please specify the quantity of waste bin liners that would be required as this included in scope.	Shall be as given in the tender document.
19	What is the Dow between housekeeping and D2D collection personnel?	Services of house keeping staff are not part of the tender
20	How will the fraction of UDR and garbage be distinguished?	Separate bins for different types of waste will be provided.
21	Who will be responsible for road and lawn sweeping?	IITHyderabad.
22	Can it be allowed to segregate UDR within the campus?	No.
23	Of late there has been a reduction in the price realization of recyclables. The rates given in the tender are not in line with market rates.	Tender conditions shall prevail.