

# Republic of the Philippines ILOILO SCIENCE AND TECHNOLOGY UNIVERSITY

La Paz, Iloilo City

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Project:

Provision of Services for Siphoning and Disposal of Sewerage Water

and Sludge

### TERMS OF REFERENCE

Total Budget Cost:

尹350,000.00

Contract Duration:

6 Months (from the receipt of NTP)

#### I. AREAS OF SERVICES

 Siphoning of sewerage system deposits from the septic tanks covers the ISAT U Iloilo City Campus (Main and New Site) at Burgos St., La Paz, Iloilo City.

2) The location of specific siphoning points shall be as directed by the

university.

#### II. SCOPE OF WORK

The Service Provider for the siphoning of sewerage from the University's septic vaults and disposal to the designated area shall perform the activities as follows:

- a) Siphoning and extraction of sewerage water and sludge from the septic vaults in every building in the university.
- b) The service provider shall ensure that siphoning pipes from the truck down to the septic vaults are included.
- c) The Service Provider shall be responsible for the opening and restoration of manholes and sewage pipes.
- d) The Service Provider shall provide the sewerage tanker truck with a minimum load carrying capacity of **4 cubic meters**.
- e) The Service Provider is responsible for the injection and introduction of chemicals to eliminate foul odors during the course of siphoning.
- f) The needed water supply for the siphoning process will be provided by the university.
- g) The number of load trips will cover a total of Fifty (50) truck loads to cover within the six (6) months period.
- h) The Service Provider shall conduct the siphoning activities only on **Saturdays** and **Sundays** so as not to hamper the foot traffic of students, visitors, and university personnel during school days.
- i) The Service Provider shall submit to the university the collection receipts signed and verified by authorized university personnel for every truck load that has been made.
- j) The Service Provider shall submit its monthly billing statement within the first week of the succeeding month and attach signed copies of the collection receipts.

III. Minimum Equipment and Supplies Requirement:

- 1) Sewerage Tanker Truck 4 cu. meter capacity
- 2) Approved Chemical Agents for septic vaults
- 3) Extendable Flexible hose/pipes for siphoning
- 4) Craw bars and lifting tools
- 5) Pipe wrench and plumbing tools

## IV. Total Budgetary Requirement:

A. Total budget for Fifty (50) truck loads including the required chemical agents, materials and other accessories for the removal and restoration of septic vault cover and sewage pipe inlets for siphoning:
Php 350,000.00

Prepared by:

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Recommending Approval:

GABRIEL M. SALISTRE, JR., D.I.T. VP for Administration and Finance

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APPROVED:

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