

BLUEGATE INFRASTRUCTURE

Field Observation — Scope of Work

Market Study | Puget Sound MSA

About BlueGate Infrastructure

BlueGate Infrastructure is an infrastructure investment and development firm focused on grease trap waste (GTW) pretreatment. We finance, build, and operate processing facilities that receive waste from licensed haulers, treat it, and discharge clean effluent to municipal sewer systems.

We are backed by Clarence Capital Partners, an infrastructure investment firm based in Delray Beach, FL. BlueGate is a small, fast-moving team. The work you do here goes directly into real investment decisions.

The Opportunity

As part of our market study for Washington State, we are hiring a reliable, detail-oriented individual to conduct structured field observation at a competitor facility in the greater Seattle–Tacoma area. You will support a feasibility study for our investment. The role involves sitting in a parked car on a public road; a legal, standard market research technique similar to retail traffic counting - and log commercial truck activity entering and exiting the site.

The data you collect will feed directly into our financial model and market sizing analysis. This is real applied research supporting a real infrastructure deal in progress. The initial engagement is a short-term contract (roughly 12 field observation sessions), but there is potential for follow-on analytical work for the right candidate.

What You'll Do

- Conduct 12 observation sessions (4 hours each) at two competitor facilities, spread across different days and times of day, including at least some early morning sessions (6:00 AM start)
- Log commercial truck traffic in a provided Google Sheet: arrival/departure times, truck type and size, company name/logo, license plate state
- Note observable facility patterns: operating hours, queue lengths, wait times
- Take photos from the public road where visible (optional but helpful)
- Write a brief 1–2 page summary of findings when observations are complete
- Upload all materials (log, photos, summary) to a shared Google Drive folder

What We're Looking For

- Reliable and punctual — early morning start times (6:00 AM) required for at least one session
- Access to a car and valid driver's license — you must be able to drive to sites in the greater King County, Pierce County, and northern Oregon.
- Comfortable sitting and observing quietly for 4-hour stretches
- Able to fill out a structured log accurately and consistently in real time
- Good judgment — you will be working independently in the field with no direct supervision
- No prior experience required; an interest in business, infrastructure, or real estate is a plus

1. Purpose & Background

BlueGate Infrastructure is evaluating the grease trap waste (GTW) and septage pretreatment market in the Puget Sound region. As part of market sizing, BlueGate seeks to quantify the volume of GTW currently being disposed of at two known receiving facilities.

Truck count data from these sites will be used to estimate current market volumes, assess competitor utilization, and identify hauler companies actively using these disposal points.

2. Objectives

- Count daily vacuum truck volume at each facility
- Identify hauler companies by company name/logo visible on vehicles
- Assess typical truck sizes (proxy for load volume)
- Note observable facility operating hours and queue/wait patterns
- Record license plate states to identify regional vs. local hauler mix

3. Observation Protocol

Session Schedule

Conduct a minimum of 12 observation sessions per site, spread across different days of the week and different times of day. Vacuum truck haulers typically run early routes, so at least one session per site must cover the 6:00 AM – 10:00 AM window.

What to Record

For each truck observed entering or exiting the facility, record the following in the provided observation log:

Logging Method

A pre-formatted Google Sheet will be provided before the first session. Fill in rows in real time.

Log every vehicle; including non-vacuum trucks, so we can filter later. Flag anything that looks like a vacuum truck vehicle.

All observations must be conducted from public property only. No trespassing, no interaction with facility staff or drivers. BlueGate will work with the contractor to identify optimal site location to record data.

4. Deliverables

- Completed observation log (Google Sheet) for all sessions at both sites
- Brief written summary (1–2 pages or equivalent) covering:
 - Total trucks counted per session and per site
 - List of all company names / logos observed
 - Estimated daily volume range (trucks × avg. tank size)
 - Qualitative notes: facility hours observed, queue length, anything unusual
- Any photos taken from public roads (upload to shared Google Drive folder)

5. Timeline & Hours

Target completion: all sessions and final summary delivered within 3 weeks of start date.

6. Compensation

Item	Rate	Notes
Hourly rate — field observation & write-up	\$25/hr	Agreed in advance; rate depends on candidate background
Mileage reimbursement	\$1.00/mile	IRS standard rate; submit mileage log with each invoice
Completion bonus	\$500	Paid upon delivery of final summary

Item	Rate	Notes
Payment timing	Net 5 days	Venmo / Zelle / check upon receipt of deliverable

7. Project Contact

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