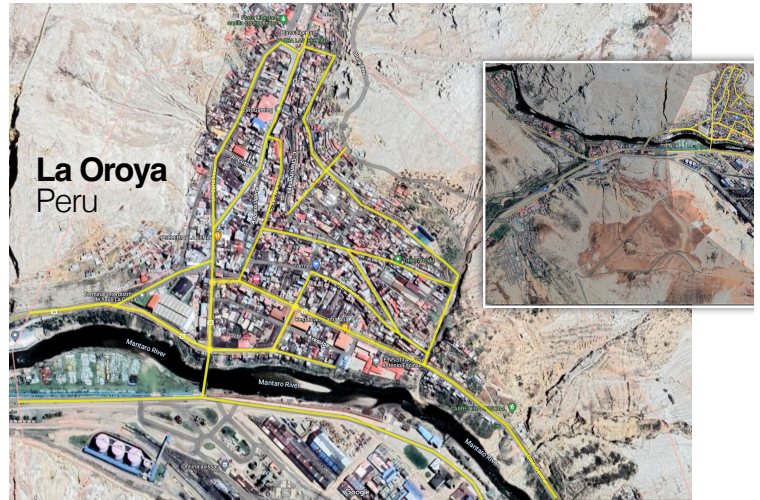


# La Oroya, Peru

*New sustainable infrastructure*  
**Tollway with integrated solar, wind, storage, EV charging, and utilities.**

A vertically-integrated automated tollway for moving people and goods. Podway built alongside roadways and highways within public right-of-way easements. Includes a renewable energy grid with battery-backed solar and wind generation, on-street EV charging, and utilities.

**FDBOOC** (Finance, Design, Build, Own, Operate, Cooperative)



## Financial Summary - details on page 3-6

**Project Cost (CAPEX) \$56.6M**

\$2.8M per route-km

\$2,312 per resident cost

**Annual Revenue \$42.4M**

Multiple long-term contracts and revenue streams from passengers, renewables, advertising, freight, parcels, carbon credits, and attachment fees.

**Operating Expenses (OPEX) \$13.4M**

Rev share, monitor, security, clean, maintain

**Net Operating Income \$21.4M**

Multiple scenarios and metrics on page 4



## Project Details

### Length: 20 km

Guideway with stainless steel exterior, aluminum rails, galvanized steel supports at 24 m (79 ft) spacing. Expected 100 year lifespan.

### Number of Vehicles: 138

Automated, on-demand, battery-electric pods can carry 4 seated passengers or 1400 kg (1.5 ton) pallet-sized payload.

### Number of Access Points: 102

Access points (pod stops) are electric lifts that lower pods to ground-level for boarding off the main line.

Serves all major destinations including: Airport(s), Train station(s), Bus terminal(s), Hospitals, Schools, Places of worship, Tourist sites, Grocery stores, Retail, Residential, Freight hubs, Industrial, Distribution centers, and Seaports.

### Population served: 20.8K

Convenient (a 4.0 min. walk) to population of 20,805 on 388 sq km (served population is 85% of total population of 24,476).

Provides car-like convenience and train-like capacity.

### Renewable Energy System: 4.7 MW

5 MW generation of clean and renewable energy.  
GHG reduction of 4.7K tCO2e per year.

## Status and Milestones

**First Pilot Installed & testing** (Boston 2021)

**Feasibility study** Completed

**Funding** Partial

**Insurance & Bonding** TBD

**Rights-of-Way agreement** TBD

**Route approved** TBD

**EPC selected** 07/2024

**First phase Permitted** 08/2024

**On-site Pilot installed** 10/2024

**P3 Agreement Signed** 10/2024

**Financial close** 10/2024

**First phase operational** 04/2025

**Full system operational** 12/2025

## Additional Info

[Public webpage for Peru](#)

[Request feasibility study](#)

# Feasibility Study and Industry Comparables

## Feasibility Study Summary

- ✓ **Financial:** Multiple sources of revenue, long-term contracts and network effects deliver durable cash flows and high margin operations.
- ✓ **Regulatory:** International Automated People Mover standards for system safety.
- ✓ **Land acquisition:** None. Installed within public rights-of-way (RoW) alongside roadways within utility-like aerial easements.
- ✓ **Government:** Provides aerial RoW easements through Public-Private Partnership (P3) agreement. Strong government support from revenue stream and no government funding. Provides public transport that is convenient, inclusive, accessible, sustainable, and equitable. No land use or negative impact on other modes of travel. Lowers gov't cost for road & bridge maintenance.
- ✓ **Construction:** 90% of work is competitively bid on fixed-price contracts with qualified and reputable firms. Infrastructure is built in factory which makes for fast installation and low disruption.
- ✓ **Environmental:** No significant environmental impact. Carbon negative. Pollution free. Powered by clean and renewable energy
- ✓ **Societal:** Fast to build and not disruptive. Improved safety, reduced crime. Creates jobs and economic growth. Eliminates congestion & parking issues. Integrates with existing transport.
- ✓ **Technical:** Exclusive, elevated, fully-automated guideway avoids complexities of multi-modal roadway. Similar to systems that have been safely operating for 45+ years. See box to right →

## Operational ATN/PRT Systems

Location	Name and Vendor	Route (km)	Vehicles	Service Year
Morgantown, West Virginia	Morgantown PRT	5.8	70	1975
London Heathrow Airport	ULTra	3.8	21	2011
Masdar City, UAE	2getthere	1.8	10	2010
Suncheon, South Korea	Vectus	4.6	40	2014
Raytheon, Massachusetts (tested)	PRT 2000	1.5	3	1995-1997

## RISK ANALYSIS

### Is this type of system in operation?

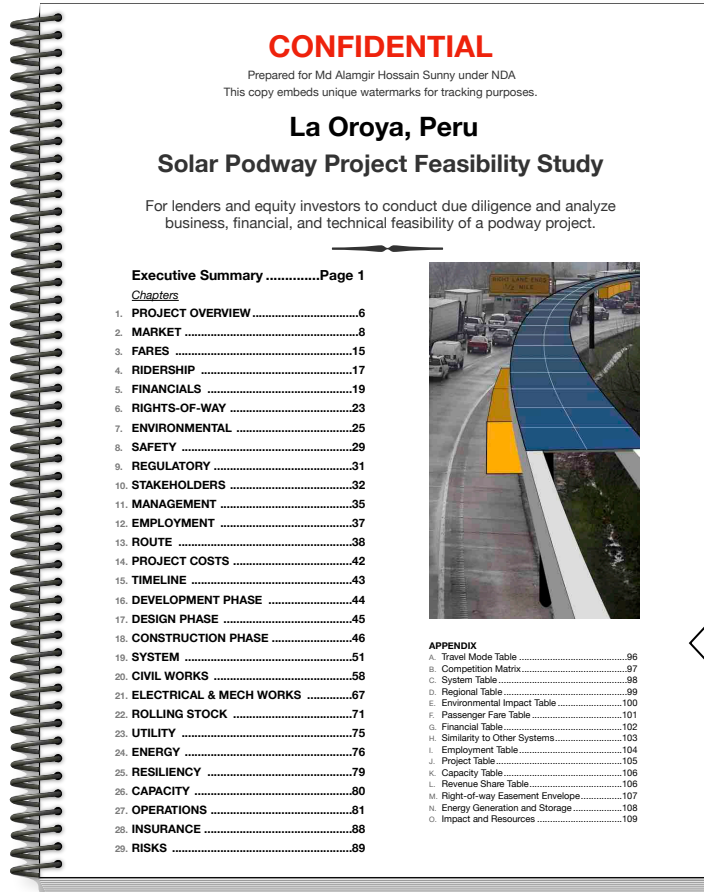
Yes, podways are PRT/ATN (Personal Rapid Transit, Automate Transit Networks) and the first PRT system has been operating for nearly 50 years. Our engineering partner, Capgemini, is the largest engineering services company in the world and Capgemini has designed, built, and operated dozens of these types of systems. A comparison between PRT and Podways is available.

A podway was installed in 2021 near Boston for testing. That small pilot proved the manufacturability, low cost, fast installation, and quiet operation. Every podway project starts with a small pilot followed by a phased rollout.

**Podway projects are designed to mitigate risk** because they are: 1. privately funded, 2. factory built, 3. use of roadway/highway easements, 4. exclusive and grade separated tracks, 5. fully automated controls, 6. no environmental impact and 7. short implementation.

While there is currently no large scale Transit X podway system in operation, podway projects are likely lower risk than most roadway or railway projects.

A book that researched and analyzed the top risks of large projects is titled: "How Big Things Get Done. The surprising factors that determine the fate of every project"



Feasibility Study and Industry Report available upon request.



# Project Details

## Partners and Major Contracts

**Project Developer** Transit X

**Engineering** Capgemini

**Financial partner** Podway Development

**Financial advisor** EACP

**Accounting / CPA** one of Big 4

**P3 Agreement** Gov't (or private)

**Program Management** AECOM

**Bankable Study** KPMG/PwC/EY

**Insurance** Lloyds of London

**Civil Works** Competitive bid

**Energy Systems** Competitive bid

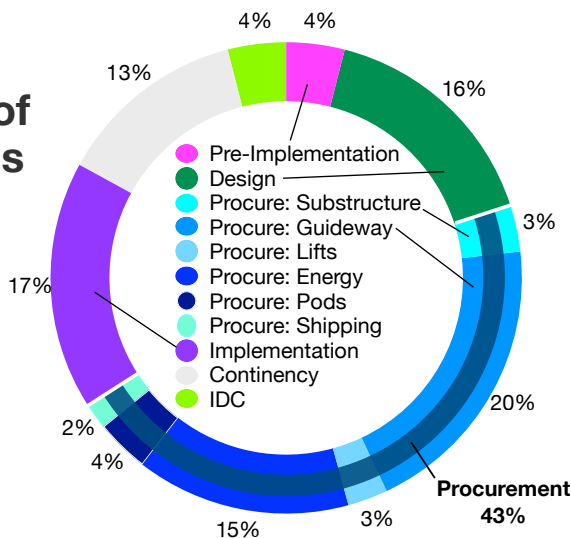
**Manufacturing** Multiple contracts



## Use of Funds

Task item	Cost (US\$)
<b>1 DEVELOPMENT: 3 to 9 months</b>	<b>\$2.3M</b>
2 Feasibility Study with Ridership-Rev Study	158,000
3 Environmental Impact Study	475,000
4 Pilot	362,000
5 Civil planning & assessment	588,000
6 Contracts, Documentation & Legal	204,000
7 Project Management	181,000
8 Travel & Meetings	68,000
9 Contingency for Development Phase	226,000
<b>10 IMPLEMENTATION / EPC</b>	<b>\$54.3M</b>
<b>11 DESIGN: 3 to 6 months duration</b>	<b>9,052,000</b>
12 Financing fees	1,629,000
13 Contracts & Legal	543,000
14 Commission fee	1,647,872
15 Civil Design	1,629,000
16 Transport Design	1,177,000
17 Utility Design	1,086,000
18 Permitting & Approvals	634,000
19 Owner's Engineer and Rep	815,000
20 Project Management (through construction)	905,000
21 Independent Engineering Consultant	362,000
<b>22 PROCUREMENT</b>	<b>26,025,384</b>
23 Substructure (vertical supports)	1,822,000
24 Superstructure (guideway)	11,191,000
25 Pods (vehicles)	2,082,000
26 Lifts	1,562,000
27 Solar & Wind generation	8,068,000
28 Battery packs (energy storage)	260,000
29 Shipping & Tariffs	1,041,000
<b>30 INSTALLATION: 12 to 18 month duration</b>	<b>\$9.6M</b>
31 Insurance & Bonding	192,362
<b>Civil Structures (Podway)</b>	<b>4,424,000</b>
32 Site work	442,000
33 Utility diversions	1,416,000
34 Foundations	1,106,000
35 Erection (labor + equipment)	1,327,000
36 Inspections and Certifications	133,000
<b>Rolling Stock (Pods &amp; Lifts)</b>	<b>3,174,000</b>
37 Installation & Commissioning	1,270,000
38 Testing & Safety Certification	1,397,000
39 Documentation & Training	508,000
<b>Facilities</b>	<b>962,000</b>
40 Pod cleaning facilities	192,000
41 Repair & maintenance facilities	202,000
42 Pod parking garage	231,000
43 Control room	337,000
<b>Energy Systems</b>	<b>866,000</b>
44 Installation	692,800
45 Utility Interconnects	173,200
<b>50 Other</b>	<b>9,642,675</b>
51 15% Contingency	7,379,598
52 Interest During Construction	2,263,077
<b>53 TOTAL PROJECT COSTS</b>	<b>\$56.6M</b>

## Use of Funds

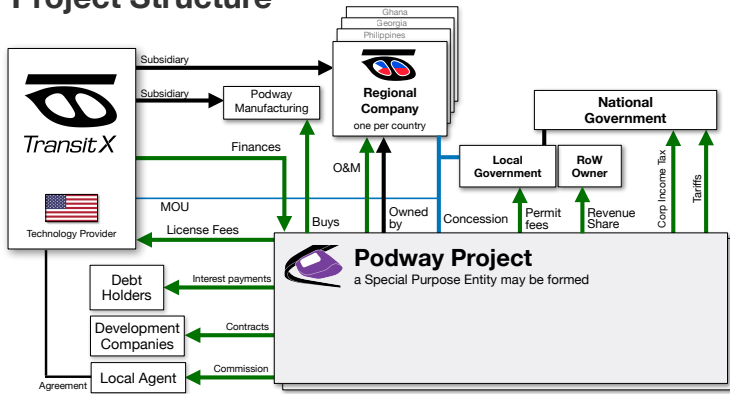


# Business model

Operate tollway and collect fees for passenger trips, freight, and parcels. In pod direct marketing/advertising.

Renewable energy generation with storage. Utility attachment fees.

## Project Structure



## Financial Strengths

- **Predictable revenue** from long-term contracts and multiple revenue streams, including PPA.
- **Durable High Margins** from long-term contracts, network effects, high barriers to entry, a platform business model, a vertically integrated system, and exclusivity.
- **Fixed price & time construction** installation of factory-built light civil infrastructure. Phased roll-out.
- **Low CAPEX** and competitive with rebuilding a roadway or transition to electric vehicles. Lightweight vehicles and loads enable low cost civil structures. Rapid construction reduces interest on debt.
- **Low OPEX** because no driver cost, no fuel cost, low maintenance and repair costs, low marketing costs
- **Low fixed OPEX** over 75% of expenses are variable and proportional to revenue.
- **Sustainable/Equitable** Clean energy and transport delivers superior ESG/SDG/Triple-bottom line
- **Proven tech** Comparable systems have been operating safety for 40+ years in US. Fixed price contracts.

## Financial Projections

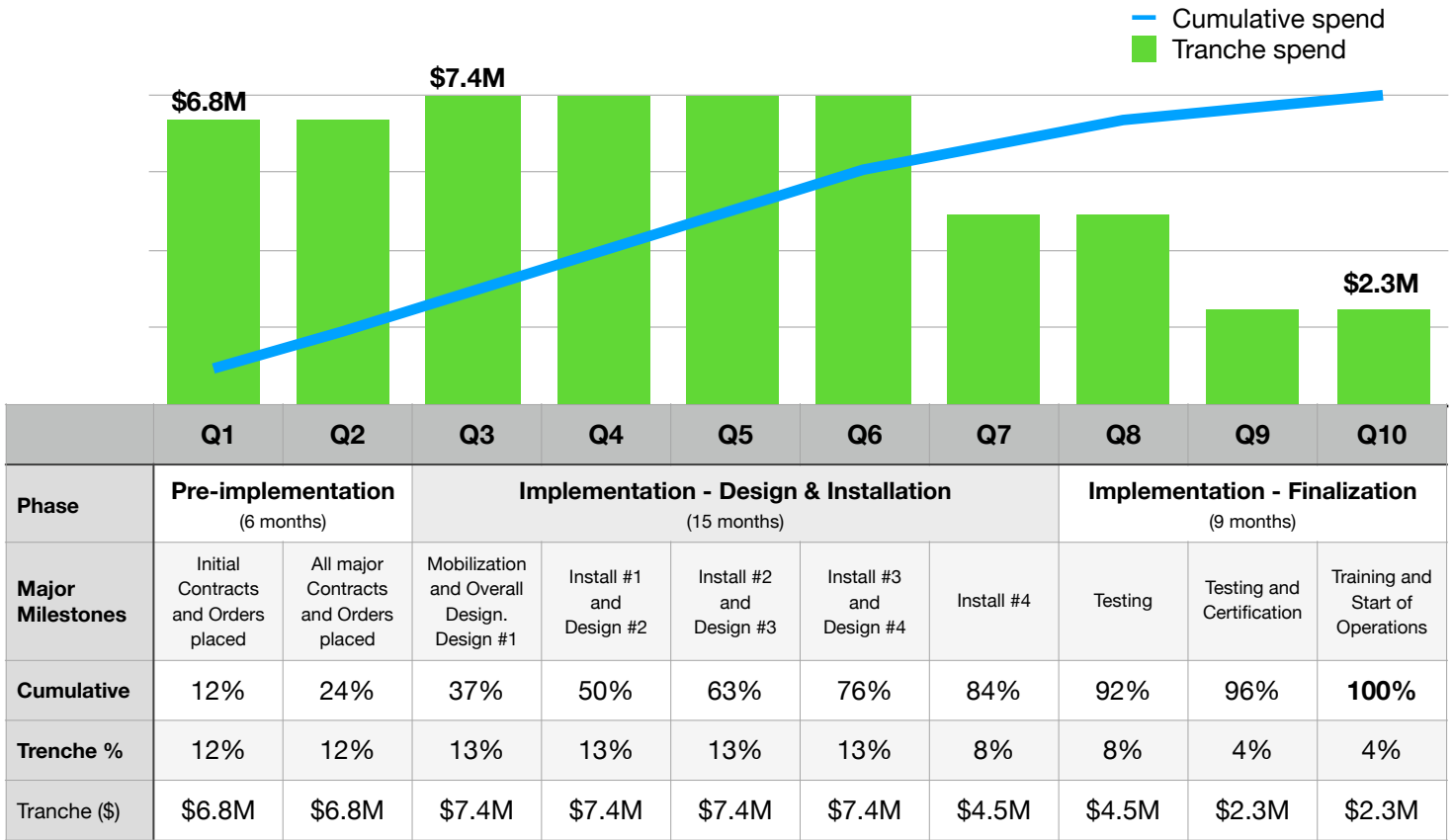
	Expected	50% less passenger trips	50% less passenger trips & 50% less freight trips
<b>Project cost / CAPEX</b>	<b>\$56.6M</b>	<b>\$56.6M</b>	<b>\$56.6M</b>
<b>NET REVENUE</b>	<b>\$42.4M</b>	<b>\$32.0M</b>	<b>\$22.2M</b>
<b>Passenger fares</b>	\$20.2M	\$10.1M	\$10.1M
Long-term guaranteed contracts (est.)	\$1.0M	\$505.5K	\$505.5K
Daily trips (% of all trips)	53,846 (44%)	26,923 (22%)	26,923 (22%)
Avg. revenue per trip: \$	\$1.03		
Revenue per vehicle	\$306,903		
<b>Advertising</b>	\$443.3K	\$221.7K	\$221.7K
per hour per passenger	\$0.60		
<b>Freight &amp; Parcels</b>	\$19.6M	\$19.6M	\$9.8M
Long-term guaranteed contracts (est.)	\$1.4M	\$1.4M	\$686.4K
<b>Energy</b>	\$852.5K	\$852.5K	\$852.5K
\$/MWh (\$/GJ)	\$30		
<b>EV &amp; Carbon Credits</b>	\$705.4K	\$705.4K	\$705.4K
per tCO2e	\$120		
<b>Attachment fees</b>	\$520.1K	\$520.1K	\$520.1K
<b>OPEX</b>	<b>\$13.4M</b>	<b>\$10.8M</b>	<b>\$8.4M</b>
Revenue share payments	\$2.1M	\$1.6M	\$1.1M
Operations & Maintenance, SG&A	\$8.5M	\$6.4M	\$4.4M
Depreciation / Reserve	\$2.8M	\$2.8M	\$2.8M
<b>EBIT</b>	<b>\$28.9M</b>	<b>\$21.2M</b>	<b>\$13.8M</b>
<b>Interest Payment</b>	<b>\$3.8M</b>	<b>\$3.8M</b>	<b>\$3.8M</b>
<b>Net Operating Income (NOI)</b>	<b>\$21.4M</b>	<b>\$14.8M</b>	<b>\$8.5M</b>
<b>Gross Margin (OPEX/Revenue)</b>	68%	66%	62%
NOI / Project cost ratio	0.38	0.26	0.15
Breakeven Revenue	38%		
Return of Capital	4.7 years		
DSCR	Year 1: 2.50 Year 5: 8.33		
Cash-Flow-to-Debt Ratio	0.45		
Valuation at year 5 (with P/E ratio of 4)	\$169.4M (15.0 times initial equity)		
<b>Project's IRR</b>	<b>32%</b>		

# 10-year Pro Forma

Dollar values in thousands USD ('000)

Years ►	0	1	2	3	4	5	6	7	8	9	10
<b>1 INCOME STATEMENT</b>											
2 <b>Net Revenues</b>	\$ 0	\$ 12,706	\$ 17,788	\$ 24,903	\$ 34,865	\$ 42,353	\$ 42,353	\$ 42,353	\$ 42,353	\$ 42,353	\$ 42,353
3 <i>% of steady-state revenue</i>	0%	30%	42%	59%	82%	100%	100%	100%	100%	100%	100%
4 <b>Operating Costs</b>	\$ 0	3,176	4,447	6,226	8,716	13,530	13,530	13,530	13,530	13,530	13,530
5 <b>Revenue Share Payments</b>	\$ 0.00	635	889	1,245	1,743	2,118	2,118	2,118	2,118	2,118	2,118
6 <b>Operations &amp; Maintenance, SG&amp;A</b>	\$ 0	2,541	3,558	4,981	6,973	8,471	8,471	8,471	8,471	8,471	8,471
7 <b>Depreciation / Reserve</b>	\$ 0	0	0	0	0	2,942	2,942	2,942	2,942	2,942	2,942
8 <b>EBIT</b>	\$ 0	9,529	13,341	18,678	26,149	28,822	28,822	28,822	28,822	28,822	28,822
9 <b>Interest Payment</b>	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813	\$ 3,813
10 <b>Income Taxes</b>	\$ 0	857	1,429	2,230	3,350	3,751	3,751	3,751	3,751	3,751	3,751
11 <b>Net Operating Income (NOI)</b>	\$ (3,813)	4,858	8,098	12,634	18,985	21,258	21,258	21,258	21,258	21,258	21,258
<b>12 BALANCE SHEET</b>											
13 <b>Total Assets</b>	\$ 58,357	58,440	58,556	58,718	58,840	58,840	58,840	58,840	58,840	58,840	58,840
14 <b>Cash &amp; Marketable Secur. (BOP)</b>											
15 <b>Fixed Assets (acquisition cost)</b>	\$ 58,357	58,440	58,556	58,718	58,840	58,840	58,840	58,840	58,840	58,840	58,840
16 <b>Depreciation</b>	\$ 2,918	2,922	2,928	2,936	2,942	2,942	2,942	2,942	2,942	2,942	2,942
17 <b>Accumulated Depreciation</b>	\$ 2,918	5,840	8,768	11,704	14,646	17,588	20,530	23,472	26,414	29,356	32,298
18 <b>Total Liabilities</b>	\$ 47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525
19 <b>Debt</b>	\$ 47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525	47,525
20 <b>Equity</b>	\$ 11,315	16,174	24,272	36,907	55,891	77,149	98,407	119,665	140,923	162,181	183,437
21 <b>Capital</b>	\$ 11,315	11,315	11,315	11,315	11,315	11,315	11,315	11,315	11,315	11,315	11,315
22 <b>Retained Earnings</b>	\$ 0	4,858	12,957	25,591	44,576	65,834	87,091	108,349	129,607	150,865	172,122
<b>23 CASH FLOW</b>											
24 <b>Free Cash Flow</b>	\$ (58,357)	9,447	13,225	18,515	26,027	31,764	31,764	31,764	31,764	31,764	31,764
25 <b>Cash From Operations</b>	\$ 0	9,529	13,341	18,678	26,149	31,764	31,764	31,764	31,764	31,764	31,764
26 <b>Increases in Working Capital</b>	\$ 0	0	0	0	0	0	0	0	0	0	0
27 <b>CAPEX</b>	\$ 58,357	83	116	162	222	0	0	0	0	0	0
28 <b>Fixed Infrastructure</b>	\$ 49,470	0	0	0	0	0	0	0	0	0	0
29 <b>Energy</b>	\$ 6,417	0	0	0	0	0	0	0	0	0	0
30 <b>Pods</b>	\$ 207	83	116	162	222	0	0	0	0	0	0
31 <b>Interest during construction</b>	\$ 2,263	0	0	0	0	0	0	0	0	0	0
32 <b>Cash Flow From/To Finance</b>	\$ 55,027	(3,813)	(3,813)	(3,813)	(3,813)	(3,813)	(3,813)	(3,813)	(3,813)	(3,813)	(3,813)
33 <b>Cash From/To Equity Investors</b>	\$ 11,315	0	0	0	0	0	0	0	0	0	0
34 <b>Cash From/To Debt (Principal)</b>	\$ 47,525	0	0	0	0	0	0	0	0	0	0
35 <b>Dividends</b>	\$ 0	0	0	0	0	0	0	0	0	0	0
36 <b>IRR to date</b>	loss	loss	(44%)	(14%)	5%	17%	23%	23%	23%	23%	32%

# Project Milestones and Spending Plan



## Project Timeline

### PRE-IMPLEMENTATION

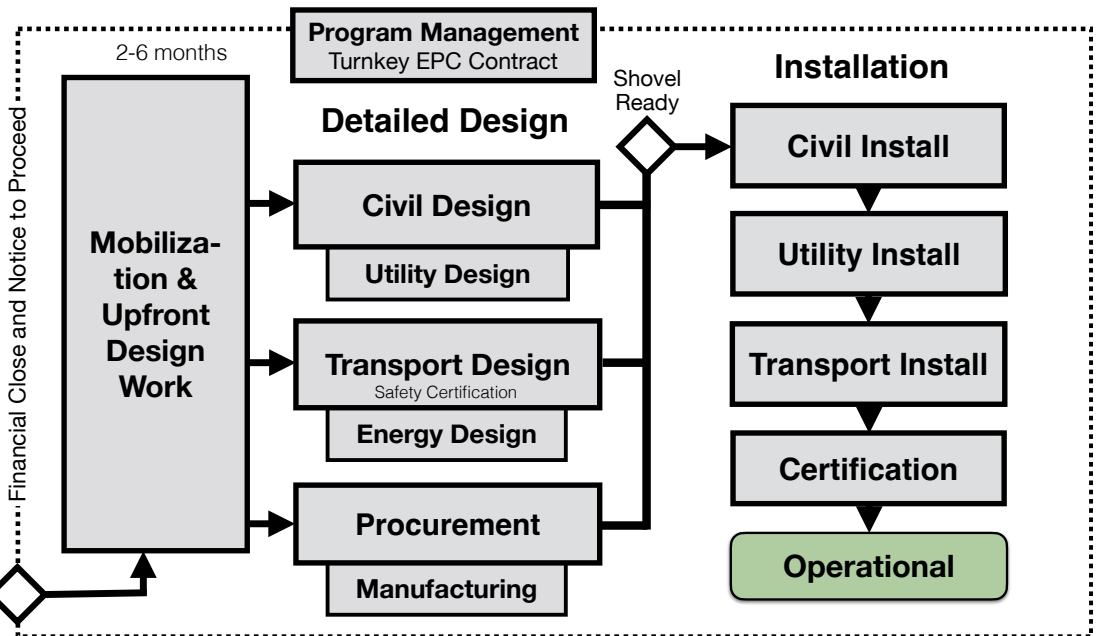
3-9 months



### IMPLEMENTATION / Development

First phase ready in 12 months. Fully operational in 18 months,

**Phased rollout: Design → Install → Test**



# Offering

**IMPORTANT NOTICE:** The information contained in this document is not an offer to sell or a solicitation to buy any security. These materials and documents and information from which they are derived or which are referred to by or accessible from them may contain forward looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 2E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact are forward looking statements and are subject to risks and uncertainties. Forward looking statements generally can be identified by the use of forward looking terminology such as "may," "will," "expect," "intend," "estimate," "project," "anticipate," "believe" or "plan" or the negative thereof or variations thereon or similar terminology. Although we believe that the expectations reflected in such forward looking statements are reasonable, it can give no assurance that such expectations will prove to be correct. All forward looking statements speak only as of the date made. Except as required by law, we undertake no obligation to update any forward looking statement to reflect events or circumstances after the date on which it is made or to reflect the occurrence of anticipated or unanticipated events or circumstances. These materials and documents and information from which they are derived or which are referred to by or accessible from them represent our best estimate as to the allocation of the funding based upon its present business plan and financial condition. The costs and expenses to be incurred in pursuing the Company's business plan cannot be predicted with certainty. There can be no assurance that unforeseen events will not occur or that the Company's business plan will be achieved or that it will not be changed, and it is possible that the funding may be applied in a manner other than that described herein.

Phase ➡	Capital (greenfield) Investment				IPO or Brownfield Investors
	Initial Development	Development Equity	Implementation Equity	Debt	
<b>Amount to be Raised</b>	\$0.2M	\$2.3M	\$8.8M	\$47.5M	
<b>Status</b>	To be raised	To be raised	Have commitment(s)		12-18 months from start of operations
<b>Collateral/Asset</b>	MOU and/or PPA		Installed equipment, Tax Credits, PPA		
<b>Terms</b>	Common + Preferred Shares			5-20 year term Limited Recourse	Dividends and share of profits
<b>Exit</b>	Exit at start of implementation (12-18 months)		Exit @ 18 months after start of operations	n/a	Dividends and profit distribution
<b>Investment goals</b>	Risk-adjusted returns or Bank Guarantee (BG)		>20% IRR	Low risk of default	Long-term, dependable cash flow
<b>Target Return on Capital</b>	72% (or 15% with BG)	54% (or 15% with BG)	36%	n/a	15%
<b>Use of Funds &amp; Milestones</b>	Contract for Bankable Feasibility Study. Environmental impact Route Survey. Pilot ordered. Create project company in country.	Permits & Planning. Major contracts signed. Pilot installed. Full investment docs. P3 signed.	Overall Design and Docs. First phase procurement and implementation. Insurance & bonding.	Remaining Procurement, installation, and commissioning.	