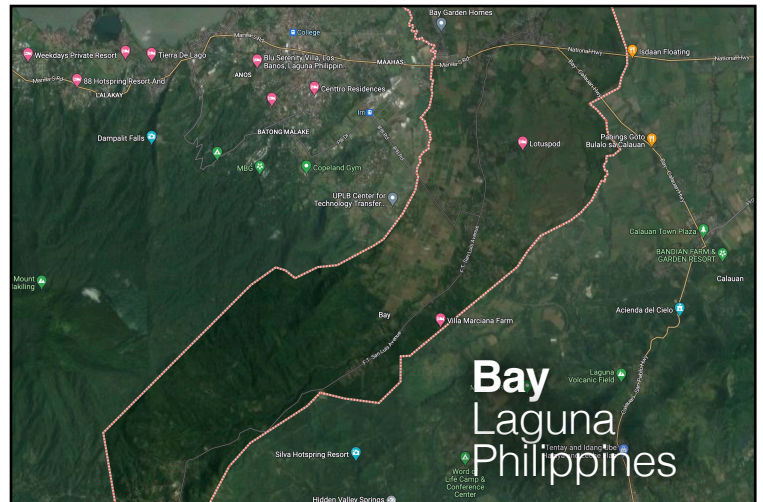


Executive summary of podway project for
Bay, Laguna, Philippines

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.

Finance • Build • Own • Operate (FBOO)



Financial Summary - details on page 3-6

Project Cost (CAPEX) \$71.0M

\$2.7M per route-km

\$1,058 per resident cost

Annual Revenue \$58.8M

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

Operating Expenses (OPEX) \$18.3M

Rev share, monitor, security, clean, maintain

Net Operating Income \$30.4M

Multiple scenarios and metrics on page 4



Project Details

Length: 26 km

Guideway with stainless steel exterior, aluminum rails, galvanized steel supports at 24 m (79 ft) spacing. Expected 75+ year lifespan.

Number of Vehicles: 173

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

Number of Access Points: 263

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: 54K

72 km/h (45 mph) non-stop. Convenient to population of 53,746. Integrates with existing travel modes. Provides car-like convenience and train-like capacity.

Renewable Energy System: 6.1 MW

6 MW generation of clean and renewable energy. GHG reduction of 5,900 tCO2e per year.

Status and Milestones

First Pilot Installed & testing (Boston 2021)

Feasibility study Completed

Funding Partial (see page 5)

Insurance & Bonding Have commitment

Rights-of-Way agreement TBD

Route approved TBD

EPC selected 04/2023

First phase Permitted 05/2023

On-site Pilot installed 07/2023

Concession Signed 07/2023

Financial close 07/2023

First phase operational 01/2024

Full system operational 08/2024

Additional Info

[Public webpage for Philippines](#)

[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 long-term concession 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 →

Podway vs. ATN/PRT

- No land use:** podways go alongside existing roads use low-cost stops to enter pods at ground level.
- Low cost:** mass production of civil infrastructure
- Goods:** automated transport of freight and packages
- Utilities:** integrates utility lines & street lighting
- Energy:** solar & wind on podway generate distributed renewable energy & storage to sell.
- High capacity:** 6-pod trains every second carry 86,400 seats/hr. Pod lifts can handle any loading demand.
- High speed:** 242 km/h (150 mph) over long distances
- Convenience:** road-like network with stops on every block achieve car-like convenience and availability.

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

CONFIDENTIAL

Prepared for Md Alamgir Hossain Sunny under NDA
This copy embeds unique watermarks for tracking purposes.

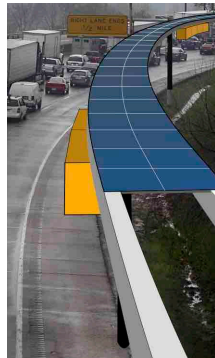
Bay, Laguna, Philippines Solar Podway Project Feasibility Study

For lenders and equity investors to conduct due diligence and analyze business, financial, and technical feasibility of a podway project.

Executive SummaryPage 1

Chapters

1. PROJECT OVERVIEW	6
2. MARKET	8
3. FARES	15
4. RIDERSHIP	17
5. FINANCIALS	19
6. RIGHTS-OF-WAY	23
7. ENVIRONMENTAL	25
8. SAFETY	29
9. REGULATORY	31
10. STAKEHOLDERS	32
11. MANAGEMENT	35
12. EMPLOYMENT	37
13. ROUTE	38
14. PROJECT COSTS	42
15. TIMELINE	43
16. DEVELOPMENT PHASE	44
17. DESIGN PHASE	45
18. CONSTRUCTION PHASE	46
19. SYSTEM	51
20. CIVIL WORKS	58
21. ELECTRICAL & MECH WORKS	67
22. ROLLING STOCK	71
23. UTILITY	75
24. ENERGY	76
25. RESILIENCY	79
26. CAPACITY	80
27. OPERATIONS	81
28. INSURANCE	88
29. RISKS	89



APPENDIX

A. Travel Mode Table	96
B. Competition Matrix	97
C. System Table	98
D. Regional Table	99
E. Environmental Impact Table	100
F. Passenger Fare Table	101
G. Financial Table	102
H. Similarity to Other Systems	103
I. Employment Table	104
J. Project Table	105
K. Capacity Table	106
L. Revenue Share Table	106
M. Right-of-way Easement Envelope	107
N. Energy Generation and Storage	108
O. Impact and Resources	108

Related podway projects

Barishal, Bangladesh: In Development Phase. AECOM providing program management. Local firm preparing route survey and environment impact study.

Pilot: Installed in Oct 2021 in Massachusetts, USA. Testing underway and operational in Q4 2022.

Government commitments

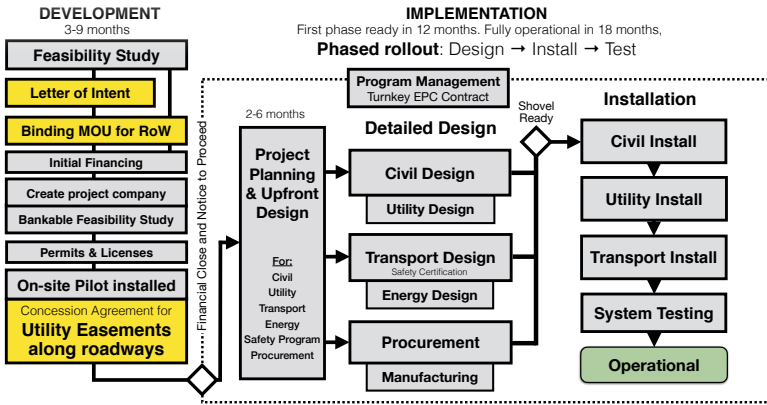
for 8+ countries in Africa, Asia, and North America

Feasibility Study and Industry Report available upon request.

Executive Summary
The On-demand Transportation Solution PRT is a Potential \$31-58 Billion Investment Gain Opportunity

Personal Rapid Transit (PRT) Research

Project Details

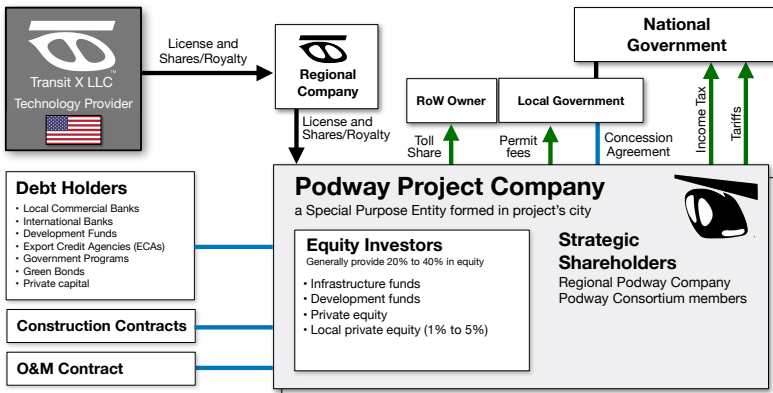


Top-level timeline and schedule

Partners and Major Contracts

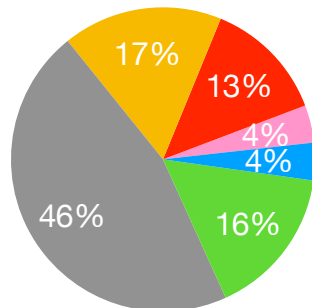
- Lead Developer** Transit X
- Accounting / CPA** big 4
- Concession Agreement** Gov't (or private)
- Financial advisor** EACP
- Program Management** AECOM
- Bankable Study** KPMG/PwC/EY
- Insurance** Lloyds of London
- Transit Engineering** Capgemini
- Civil Works** Competitive bid
- Energy Systems** Competitive bid
- Manufacturing** Multiple contracts

Project Structure



Use of Funds

- Development
- Design
- Procurement
- Implementation
- Contingency
- IDC



Use of Funds

Task item	Cost (US\$)
1 DEVELOPMENT: 3 to 9 months	\$2.8M
2 Feasibility Study	313,000
3 Ridership-Revenue Study	199,000
4 Pilot	455,000
5 Civil planning & assessment	1,023,000
6 Contracts, Documentation & Legal	256,000
7 Project Management	227,000
8 Travel & Meetings	85,000
9 Contingency for Development Phase	284,000
10 IMPLEMENTATION / EPC	\$68.2M
11 DESIGN: 3 to 6 months duration	11,368,000
12 Financing fees	2,046,000
13 Contracts & Legal	682,000
14 Commission fee	2,069,413
15 Civil Design	2,046,000
16 Transport Design	1,478,000
17 Utility Design	1,364,000
18 Permitting & Approvals	796,000
19 Owner's Engineer and Rep	1,023,000
20 Project Management (through construction)	1,137,000
21 Independent Engineering Consultant	455,000
22 PROCUREMENT	32,682,928
23 Substructure (vertical supports)	2,288,000
24 Superstructure (guideway)	14,054,000
25 Pods (vehicles)	2,615,000
26 Lifts	1,961,000
27 Solar & Wind generation	10,132,000
28 Battery packs (energy storage)	327,000
29 Shipping & Tariffs	1,307,000
30 INSTALLATION: 12 to 18 month duration	\$12.1M
31 Insurance & Bonding	241,569
Civil Structures (Podway)	5,556,000
32 Site work	556,000
33 Utility diversions	1,778,000
34 Foundations	1,389,000
35 Erection (labor + equipment)	1,667,000
36 Inspections and Certifications	167,000
Rolling Stock (Pods & Lifts)	3,986,000
37 Installation & Commissioning	1,594,000
38 Testing & Safety Certification	1,754,000
39 Documentation & Training	638,000
Facilities	1,208,000
40 Pod cleaning facilities	242,000
41 Repair & maintenance facilities	254,000
42 Pod parking garage	290,000
43 Control room	423,000
Energy Systems	1,087,000
44 Installation	869,600
45 Utility Interconnects	217,400
Other	12,109,364
46 15% Contingency	9,267,371
47 Interest During Construction	2,841,994
53 TOTAL PROJECT COSTS	\$71.0M

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.

Concession Agreement with Government

- Easement rights-of-way for 5% share of revenue
- Guaranteed minimum usage by government
- 35 to 50 yr term with extension or removal at end
- A common carrier with social benefit
- Can sell and distribute renewable energy
- No land ownership
- Local content %, Job transition programs
- Clear tender process & reasonable import tariffs
- Formula for setting majority of fares.
- Utility integration with attachment fees
- Service quality levels, capped liability, safety program
- Ability to move project funds into and out of the country

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
Project cost / CAPEX	\$71.0M	\$71.0M	\$71.0M
NET REVENUE	\$58.8M	\$44.6M	\$31.1M
Passenger fares	\$27.9M	\$13.9M	\$13.9M
Long-term guaranteed contracts (est.)	\$1.4M	\$696.5K	\$696.5K
Daily trips (% mode share)	85,924 (43%)	42,962 (21%)	42,962 (21%)
Avg. revenue per trip: \$	\$0.89		
Revenue per vehicle	\$340,101		
Advertising	\$572.1K	\$286.0K	\$286.0K
per hour per passenger	\$0.62		
Freight & Parcels	\$27.0M	\$27.0M	\$13.5M
Long-term guaranteed contracts (est.)	\$1.9M	\$1.9M	\$945.8K
Energy	\$1.1M	\$1.1M	\$1.1M
\$/MWh (\$/GJ)	\$30		
EV & Carbon Credits	\$880.8K	\$880.8K	\$880.8K
per tCO2e	\$120		
Attachment fees	\$1.4M	\$1.4M	\$1.4M
OPEX	\$18.3M	\$14.7M	\$11.3M
Toll share	\$2.9M	\$2.2M	\$1.6M
Operations & Maintenance, SG&A	\$11.8M	\$8.9M	\$6.2M
Depreciation / Reserve	\$3.6M	\$3.6M	\$3.6M
EBIT	\$40.6M	\$29.9M	\$19.8M
Interest Payment	\$4.8M	\$4.8M	\$4.8M
Net Operating Income (NOI)	\$30.4M	\$21.4M	\$12.7M
Gross Margin (OPEX/Revenue)	69%	67%	64%
NOI / Project cost ratio	0.43	0.30	0.18
Breakeven Revenue	36%		
Return of Capital	4.3 years		
DSCR	Year 1: 2.76 Year 5: 9.21		
Cash-Flow-to-Debt Ratio	0.51		
Valuation at year 5 (with P/E ratio of 4)	\$235.3M (16.6 times initial equity)		
Project's IRR	35%		

10-year Pro Forma

Dollar values in thousands USD ('000)

Years ►	0	1	2	3	4	5	6	7	8	9	10
1 INCOME STATEMENT											
2 Net Revenues	\$ 0	\$ 17,651	\$ 24,712	\$ 34,596	\$ 48,435	\$ 58,837	\$ 58,837	\$ 58,837	\$ 58,837	\$ 58,837	\$ 58,837
3 <i>% of steady-state revenue</i>	0%	30%	42%	59%	82%	100%	100%	100%	100%	100%	100%
4 Operating Costs	\$ 0	4,413	6,178	8,649	12,109	18,404	18,404	18,404	18,404	18,404	18,404
5 Toll Share	\$ 0.00	883	1,236	1,730	2,422	2,942	2,942	2,942	2,942	2,942	2,942
6 Operations & Maintenance, SG&A	\$ 0	3,530	4,942	6,919	9,687	11,767	11,767	11,767	11,767	11,767	11,767
7 Depreciation / Reserve	\$ 0	0	0	0	0	3,695	3,695	3,695	3,695	3,695	3,695
8 EBIT	\$ 0	13,238	18,534	25,947	36,326	40,433	40,433	40,433	40,433	40,433	40,433
9 Interest Payment	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789	\$ 4,789
10 Taxes	\$ 0	1,267	2,062	3,174	4,731	5,347	5,347	5,347	5,347	5,347	5,347
11 Net Operating Income (NOI)	\$ (4,789)	7,182	11,683	17,985	26,807	30,298	30,298	30,298	30,298	30,298	30,298
12 BALANCE SHEET											
13 Total Assets	\$ 73,284	73,388	73,534	73,738	73,892	73,892	73,892	73,892	73,892	73,892	73,892
14 Cash & Marketable Secur. (BOP)											
15 Fixed Assets (acquisition cost)	\$ 73,284	73,388	73,534	73,738	73,892	73,892	73,892	73,892	73,892	73,892	73,892
16 Depreciation	\$ 3,664	3,669	3,677	3,687	3,695	3,695	3,695	3,695	3,695	3,695	3,695
17 Accumulated Depreciation	\$ 3,664	7,334	11,010	14,697	18,392	22,086	25,781	29,476	33,171	36,866	40,559
18 Total Liabilities	\$ 59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682
19 Debt	\$ 59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682	59,682
20 Equity	\$ 14,210	21,392	33,075	51,060	77,866	108,164	138,462	168,760	199,058	229,356	259,653
21 Capital	\$ 14,210	14,210	14,210	14,210	14,210	14,210	14,210	14,210	14,210	14,210	14,210
22 Retained Earnings	\$ 0	7,182	18,865	36,850	63,656	93,954	124,252	154,550	184,848	215,146	245,443
23 CASH FLOW											
24 Free Cash Flow	\$ (73,284)	13,134	18,388	25,743	36,173	44,128	44,128	44,128	44,128	44,128	44,128
25 Cash From Operations	\$ 0	13,238	18,534	25,947	36,326	44,128	44,128	44,128	44,128	44,128	44,128
26 Increases in Working Capital	\$ 0	0	0	0	0	0	0	0	0	0	0
27 CAPEX	\$ 73,284	104	146	204	153	0	0	0	0	0	0
28 Fixed Infrastructure	\$ 61,867	0	0	0	0	0	0	0	0	0	0
29 Energy	\$ 8,315	0	0	0	0	0	0	0	0	0	0
30 Pods	\$ 260	104	146	204	153	0	0	0	0	0	0
31 Interest during construction	\$ 2,842	0	0	0	0	0	0	0	0	0	0
32 Cash Flow From/To Finance	\$ 69,103	(4,789)	(4,789)	(4,789)	(4,789)	(4,789)	(4,789)	(4,789)	(4,789)	(4,789)	(4,789)
33 Cash From/To Equity Investors	\$ 14,210	0	0	0	0	0	0	0	0	0	0
34 Cash From/To Debt (Principal)	\$ 59,682	0	0	0	0	0	0	0	0	0	0
35 Dividends	\$ 0	0	0	0	0	0	0	0	0	0	0
36 IRR to date	loss	loss	(40%)	(10%)	9%	20%	26%	31%	32%	34%	35%

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	
Amount to be Raised	\$0.3M	\$2.8M	\$11.1M	\$59.7M	
Status	To be raised	To be raised	Have commitment(s)		12-18 months from start of operations
Collateral/Asset	MOU and/or PPA		Installed equipment, Tax Credits, PPA		
Terms	Common + Preferred Shares			5-20 year term Limited Recourse	Dividends and share of profits
Exit	Exit at start of implementation (12-18 months)		Exit @ 18 months after start of operations	n/a	Dividends and profit distribution
Investment goals	Risk-adjusted returns or Bank Guarantee (BG)		>20% IRR	Low risk of default	Long-term, dependable cash flow
Target Return on Capital	72% (or 15% with BG)	54% (or 15% with BG)	36%	n/a	15%
Use of Funds & Milestones	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. Concession signed.	Overall Design and Docs. First phase procurement and implementation. Insurance & bonding.	Remaining Procurement, installation, and commissioning.	