



Transit X, LLC presents a preliminary proposal for a privately-funded fleet of fully-autonomous shared electric vehicles on local and regional podway network for

Waynesville, MO

This proposal is downloadable at transitx.com/proposals/Transit X for Waynesville,MO.pdf

High capacity · High speed · Nonstop · 24/7 Solar powered · Zero Wait · Door-to-door · Resilient

A 26-page companion Transit X Handbook is available at transitx.com/transitxhandbook.pdf

3 mile network with 66 pods

90% of population within a 5 min. walk

Nonstop 45 mph service to 20 stops



Transit X proposes to build and operate a privately-financed pod network to carry passengers and freight for Waynesville, MO that makes the Transit X service convenient to 90% of the population.

Transit X efficiently services both suburbs and cities and provides for a higher quality of life. See transitx.com for more details. This 3-minute video (transitx.com/ video) describes our innovative solution.

Major benefits

- · Reduce congestion
- · Provide parking relief
- Reduce pollution
- Improve safety

The Transit X Handbook (<u>transitx.com/</u> <u>transitxhandbook.pdf</u>) answers many questions about our service, the company, our technology, and the way we address:



congestion, parking, road safety, pedestrian safety, ADA compliance, sustainability, fares, solar+storage, construction, aesthetics, operations, economic development, quality of service, security, station footprint, equitability, carbon footprint, transit integration, resiliency, reliability, rights-of-way, and open space.

Congestion, parking, pollution, and safety

Most regions suffer from traffic congestion, limited parking, air pollution, and unsafe roads. Potential solutions are costly, but Transit X can solve these challenges without public funding. Transit X can integrate into the built environment, providing both short term relief and a long term solution.

No public funding

We have reduced or eliminated many costs of transportation including the cost of materials, land, construction, fuel, debt service, and labor. Transit X does not require public funding because revenue from fares more than covers our costs. Our business model appeals to investment banks and private equity firms that finance green infrastructure projects.

Proven technology

Our team and partners have built fully automated systems that are now in operation around the world. Transit X may look unique, but the underlying design is very similar to systems that have been operating for 40 years with an exemplary safety record. An in-depth (1000+ hours) technical assessment and feasibility analysis has been completed by Altran, a global engineering firm with extensive expertise in automated transit systems. The first pilots of Transit X will be deployed by the end of 2018.

Before any groundbreaking, the system will be safety-certified and fully insured.

Service Quality

Transit X provides on-demand, last-mile service that is superior to cars or buses. An operating agreement will guarantee high levels of availability and reliability. Our use of small vehicles (pods) makes this possible. By reducing car use, Transit X creates walkable and bike-friendly neighborhoods.

Less pollution: Air, Sound, Light, Visual, Water

Transit X offers a much higher quality of life by eliminating many forms of pollution. Pods are quiet and have no emissions. Pods offer less visual impact than the existing roads and vehicles, and utility lines can be hidden within the track. At night, there is no light pollution from headlights or taillights. Water pollution from road runoff is significantly reduced.

Sustainable

Transit X runs on 100% sustainable energy. The energy generated from solar panels on the track and stored within the poles is sufficient in most cases, but sustainable power contracts may used to buy and sell power to the grid. Transit X makes it possible to reduce the amount of impervious surfaces and increase green space by reducing the need for parking and roads. By replacing cars, Transit X has a negative carbon footprint.

More Transit & Fewer Cars

Transit X provides the convenience and privacy that people value in cars, yet without the negative impacts of personal cars. Transit X combines the best of mass transit and personal transportation modes which will lead to higher use of mass transit and less use of personal vehicles.

De-risking Projects

Transit X is working with large, established firms to provide fixed-price contracts for the engineering, certification, construction, and operations of a Transit X system. Theses partnerships enable Transit X to de-risk all of the major elements of the project, and provide performance guarantees.

We would work with regional urban planning and construction firms who are familiar with permitting and applicable codes.

Jobs and Workforce Development

Many jobs will be created to build a new transportation infrastructure, as well many new types of job will be created as transportation becomes more efficient. Transit X intends to build manufacturing and assembly plants around the world and locate them where Transit X is first deployed in a region. The vast majority of the construction jobs will be locally sourced. Preferential hiring would be given to those workers displaced by the transition to automated podways.

Revenue Generator

Not only does Transit X not require public financing, but the government and private easement owners receive 4-5% of gross revenue, which would be US\$0 million

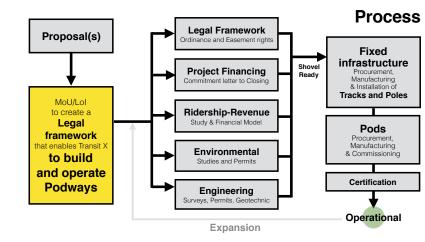
per year average over the first 10 years. For specifics, please see the "Taxes and Fees" section of this proposal. These fees and taxes paid by Transit X enables lower taxes or more spending on public services.

Short and Long Term Solution

A project could be operational within 24 months from the start of a project. Transit X offers a rapidly-deployable solution that provides long term benefits. We would form a local company to build, operate, and maintain the network. At least 75% of the profits would be invested back into the region.

Moving Forward

The diagram shows our general process for working with a government or commercial entity. We would refine a proposal that meets your needs, then ask for a letter stating you will create a legal framework for Transit X to build and operate a podway in your region. Example documents and a sample project schedule can be viewed at transitx.com/ process



Evaluation

Please review our preliminary proposal, and then ask us any questions. We would be happy to provide further information, address specific concerns, or meet with specific people or groups. Any routes or coverage areas shown on the map are only preliminary suggestions and actual routes would be determined based on needs, rights-of-ways, utility corridors, location of trees, and many other factors.

We expect this proposal to be reviewed by one or more committees or working groups. Familiar transportation options, such as buses, light rail, subways, and ridesharing services (including autonomous vehicles) may have already been considered. Very few options offer the convenience of cars with at least the capacity of buses, and most, if not all, require public funding and subsidies.

Private cars have a dominant mode share because people like the privacy and convenience of a car — despite the significant risks and negative impact associated with them. People won't give up their cars unless the alternative is both better and cheaper. That is what Transit X can provide.

We hope you agree that this proposal offers a way to address your challenges in both the short and long term, providing an option that is better and lower risk than any alternative — including continuing with the status quo.

Whatever process you use to evaluate this proposal, Transit X is open to working with you on refining this proposal to meet your needs. We hope you will conclude

that moving forward with Transit X is an excellent opportunity to meet your current and future challenges.

Once we agree to move forward, we need a memorandum of understanding (example at <u>transitx.com/process/mou.html</u>) stating that you intend to pass an ordinance that enables our use of air rights along with an operating agreement.

In parallel, we could refine the routes and meet with project stakeholders.

Other Resources

The links below provide general information about Transit X:

- · 2 minute video overview (transitx.com/video)
- Transit X Handbook (transitx.com/transitxhandbook.pdf)
- · Letters of Project Financing, Due Diligence, Contracts (transitx.com/letters.pdf)
- · Example Resolution (transitx.com/process/resolution.html)
- · Operating Agreement (transitx.com/process/operating_agreement.html)
- General Q & A (transitx.com/QandA.html)

Addendum

The remaining pages of this proposal provide project-specific details:

- Project Overview and Impact pages 6 and 7
- Taxes and Fees pages 8 and 9
- Fares page 10 and 11
- Financial Project Summary with Pro Forma pages 12 and 13

We look forward to working with you to improve the quality of life for Waynesville through better transportation.

Sincerely,

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Mike Stanley CEO, Transit X

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Project Overview



1	Transit X network length	5	km	2.9 miles
2	People (resident-equivalent) in region	5,314	resident-equivalent p	oopulation
3	Route density ratio (route length to service area)	1.10		
4	Number of stops	20		
5	Triple-speed route length	0	km	
6	Water crossing route length	0	km	
7	Cost of fixed infrastructure	\$16,987,684		
8	per person	\$3,197		
9	Mode share of travel on Transit X (25% after first year)	77%	after 10 years	
10	Distance traveled on Transit X, per year	16,260,840	km	10,099,901 miles
11	per day	44,550		27,671 miles
2	Daily potential energy generation with standard panels on tracks	36	MWh	
3	Sustainable energy use per day	0	MWh	1% of max capacity
4	Energy storage capital cost for 1 day(s) of supply at \$100 per kWh	\$28,085		
5	Size (rated power) of solar installation	65	KW	
6	Cost to generate sustainable energy (at \$1,000 per kW)	\$65,294		
7	Cost of buying sustainable energy at \$0.15 per kWh	\$42	per day	2% of OPEX
8	Daily passengers riding Transit X	4,065	customers	77% of the pop.
9	Distance per passenger per day	11	km	6.8 miles
20	Average distance per trip (assuming 3 trips per day)	4	km	2.3 miles
21	Single passenger fare for shared 4 km trip	\$0.89		
22	Passenger distance traveled during peak hour	8,910	km	5,534 miles
23	Breakeven	1,989	customers per day	
24		,	(42% of people conv	enient to Transit X)
25	Number of pods for peak demand	66	pods at 77% m	odo sharo
26				
	Number of customers per pod	61.6	and 81 people per	
27	Number of customers per pod Distance per pod per year	61.6 167,746	and 81 people per km	pod
27 28	Number of customers per pod Distance per pod per year Two-layer pod garage area (2% of route with side–parking)	61.6 167,746 73	and 81 people per km m ²	
7 8 9	Number of customers per pod Distance per pod per year Two-layer pod garage area (2% of route with side-parking) Cost of pods	61.6 167,746 73 \$429,000	and 81 people per km m ² is \$62 per person	pod
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Project Overview p. 2



Impact of proposed network

2Estimated cost to maintain public roadways\$875,847 annually3Reduced waste products261 metric tons annually4Travel time saved194 hrs/person annually5Cost savings from reduced car ownership\$857 per person annually6Increase in household income from time savings and car costs7%7Reported injuries avoided10 annually8Lives saved0 annually
Image: Products 261 metric tons annually 4 Travel time saved 194 hrs/person annually 5 Cost savings from reduced car ownership \$857 per person annually 6 Increase in household income from time savings and car costs 7% 7 Reported injuries avoided 10 annually
Increase in household income from time savings and car costs 7% Reported injuries avoided 10 annually
Increase in household income from time savings and car costs 7% Reported injuries avoided 10 annually
7 Reported injuries avoided 10 annually
Reported injuries avoided 10 annually
⁸ Lives saved 0 annually
⁹ Land freed from parking (9 acres) 37,400 m ²
Health care savings High

3 mph

1 miles

6,211 miles

45 mph

247 sf

cols/km: 44

Model Inputs

	•		
15	Ratio of road length to track length	4	
16	Walking speed		km/h
17	Width of convenient swath along track	0.82	km
18	Fixed cost per km. Solar+storage not included.	\$2,790,000	
19	Water crossing: additional cost per km	\$8,370,000	
20	Triple-speed: additional cost per km	\$5,580,000	
21	Rate factor for water crossings or high-speed links.	2.2	
22	Average distance traveled per person per year (for trips under 1600 km)	10,000	
23	Average distance per day per person		km
24	Mode share % of people convenient to Transit X		at 5 min walk.
25	Percentage of daily demand during peak hour	20%	
26	Maximum capacity per track	25,380	
27	Average dwell time during peak hour		seconds
28	% of pods traveling on route with highest demand	18%	
29	Average speed of pod		km/h
30	Average # of trips for a daily customer		per day
31	Average passengers per pod during peak hours		passengers
32	Average passengers per pod		passengers
	Average discount per passenger	19%	
33	Maximum passengers per pod	5	passengers
34	Empty pods: Percentage non-revenue	25%	
35	Ex-Factory cost per pod	\$5,000	
36	Worldwide Median Income per Household (US\$)	10,000	
37	Average number of residents per household	2.3	
38	Base fare per km	\$0.41	
39	(per mile)	\$0.65	
40	O&M as % of project cost	5%	
41	Percentage debt financed	70%	
42	Length of loan/debt	10	years
43	Interest rate for debt	5%	
44	kg CO2 emissions per liter of gasoline	2.37	
45	Monetary value of 1 hour personal time (USD)	\$13	
46	Eat. roadway maintenance per year per km	\$51,000	
47	Area of one parking lot space		m ²
48	Commercial income of land (annual)	\$1	per m ²
49	Distance from roadway that is convenient		km
50	Stops per km	4.0	
51	Solar panel area per meter of track	2.0	
52	Cost of sustainable energy and storage		per kWh
53	Global Horizontal Irradiance (GHI)		kWh/m²/day
54	Cost to generate sustainable energy		per kW
55	Storage per column		kWh
56	Typical span	23	
57	Energy storage cost	• • •	per kWh
58	Energy storage capacity		days
59	Area of parked pod	2.20	m²
60	Distance discount at max distance	40%	
61	Max distance discount	500	km
62	Max usage discount at 10,000 km per capita	50%	
63	Shared Pod Discount	20%	
64	Shared Pod Compartment Discount	40%	
65	Mode share starting discount	67%	
	URL	sville,MO.pdf	

Model Inputs (continued)

66	Name of region or project	Waynesville, MO
67	Currency name	
68	Equal to US\$1	1
69	Sustainable energy/electricity generation & storage as	CAPEX
70	Land area of region (sq. km)	17
71	Number of residents in region	5,314
72	% travel within region	40%
73	% of land area served by roads	25%
74	Coverage: % of pop. convenient (5 min walk) to Transit X	90%
75	Median household income (US\$)	\$50,000
76	Convenient walk time to stop (min)	5
77	Triple-speed route length (km)	0
78	Water crossing route length (km)	0.0
79	Visitors per year	0
80	Average length of visit (days)	2
81	Solar production ratio	1.57
82	Regional Fare Factor	1.0
83	EPC costs & contingency	30%

Pod & Car

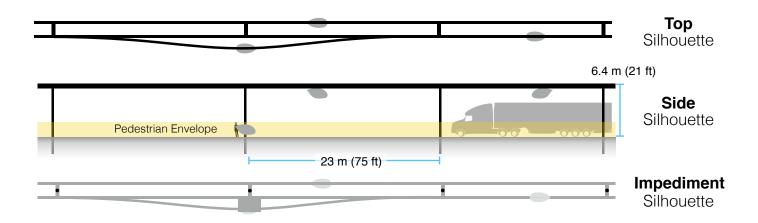
		Pod	Car
85	Service life (years)	20	12
86	Full cost of vehicle per year	\$200	\$9,000
87	Public cost to maintain infrastructure (per km)	\$0	\$100,000
88	Energy Efficiency in MPGe	3564	24
89	Energy Efficiency in liters/100km	0.07	9.8
90	Energy used (Watt-hours/km)	9	1375
91	mass of CO2 per vehicle per km (kg)	0	0.09875
92	Vehicle mass (kg)	45	1950
93	Average speed of urban travel (km/h)	72	16
94	Typical travel time (in minutes) for 4 km trip	3	14
95	Fare/cost per km	\$0.41	\$0.62
96	Number of deaths per 100M passenger-km	0.00001	1
97	Number of injuries per 100M passenger-km	0.0006	62
98	Volume to park (cubic meters)	5.7	70.9



5% of gross revenue is paid to government easement owners for all fees and taxes. When on a private easement, 4% is paid to the private owner and 1% to the government. A minimum payment is based on the Footprint and the Transit X Commercial Rate (TXCR).

1	Government Fees and Ta	ax rate	(for calculating minimums)	
2	Total commercial land (estimated)	425,000	m ²	105 acres
3	Total commercial gov't revenue (US\$)	\$425,000		
4	TXCR (Transit X Commercial Rate)	\$1.00	per m ²	
5	TXCR is the yearly tax rate per land area. Calculation: total land area of commercial properties in the governmental region, divided by all the governmental income generated by those properties. The TXCR is used to calculate the minimum tax/fee.	\$10.76	per sf	
7	Private Easement Fees			
8	4% of gross revenue	\$21.79	per route- meter	\$6.65 per route-foot
9	Minimum per year	\$1.69	per route- meter	\$0.51 per route-foot
10	Government Fees a	and Taxes		
11	% of route on government easements	98%		
12	5% on government easements	\$500,027		
13	1% on private easements	\$2,041		
14	Total gov't fees and taxes	\$502,067	per year	
16	per resident	\$94		
15	with a minimum of	\$7,905	per year	

Footprint calculations for minimum fee



1	Footprint Calculations	Metric	Imperial
2	Track width	<u>0.41</u> m	16.1 inches
3	Track height	<u>0.61</u> m	24.0 inches
4	Pole diameter	<u>0.3</u> m	11.8 inches
5	Pole cross section	<u>0.07</u> m ²	0.8 sf
6	Stop landing area	2 m ²	21.5 sf
7	width	<u>2</u> m	78.7 inches
8	length	<u>1</u> m	39.4 inches
9	Ramp length	<u>21</u> m	68.9 feet
10	Pole span	<u>23</u> m	75.5 feet
11	Number of poles per unit length	43.5 poles per km	n 70.0 poles per mile
12	Pole height	<u>6</u> m	19.7 feet
13			
14	Single track	1142.1 m ²	12289 sf
15	Area of Side Silhouette	688.3 m ²	7406 sf
16	Area of Top Silhouette	423.1 m ²	4553 sf
17	Impediment Area (adjusted)	30.7 m ²	331 sf
18	[·····		
19	Dual track	1552.1 m ²	16701 sf
20	Area of Side Silhouette	688.3 m ²	7406 sf
21	Area of Top Silhouette	833.1 m ²	8964 sf
22	Impediment Area (adjusted)	30.7 m ²	331 sf
23			
24	Stop	67.8 m ²	730 sf
25	Area of Side Silhouette	25.6 m ²	276 sf
26	Area of Top Silhouette	22.2 m ²	239 sf
27	Impediment Area (adjusted)	20.0 m ²	215 sf
28	impediment Area (adjusted)	20.0 11-	210 31
	Other a with the dealer at a diamatic a survey	0 stans manla	
29	Stops with dedicated landing areas % of dual track	2 stops per kn	a 3.2 stops per mile
30	% of dual track	100%	
31			
32	Average area per unit length	1,688 m ² per route	-km 29,291 sf per route-mile
33			
34	Contract values		
35	% gross revenue for government on private prop.	1%	
36	% gross revenue for private easement	4%	
37	% gross revenue for government easement	5%	
38	Impediment Factor	10	



Summary

The average commute would be 3.5 times faster saving each commuter 295 hours per year.*

At 0.39 USD per mile, a typical commute on Transit X is 17% less than public transit and 74% less than a Taxi.*

								Trip	o Le	eng	th		
All pric)	1 mile				6 mile				25 mile			
Transit X				2 m	0.4 to 0 nin., 3.	.81	ster			2_4 to 4.	03	ster	9.22 to 15.71 33 min., 3.4x faster
Public transit average					2.7	72			4	1.3	33		6.35
sabor	Тахі			3.77 2 to 6 minutes				16.44 8 to 30 minutes			es	63.92 30 to 120 minutes	
Common public modes	Uber/Lyft			2.87 2 to 6 minutes				11.83 8 to 30 minutes			es	45.44 30 to 120 minutes	
d uom	ublic	Bus		31	2. to 12 r		es		15 to	2.1 60 r	-	tes	3.36 60 to 240 minutes
Com	Traii	n		21	3.2 to 12 r		es		8 to	3.8 60 m		es	6.06 30 to 240 minutes
Personal car				2 t	3. to 6 n		es		8 to 3	9.8 30 n	_	tes	34.85 30 to 120 minutes
	Avg. Speed	·	High speed	_	Includ	Over	Min Dist	Max Dist.	Time cost	6%	shar 70%	24%	* All numbers on mode shares, speeds, and cos are rough estimates
Travel mode	km/h 30	km/h 20	km/h 80	Base	es km	per-km	km 0.5	km	per min 0.97	2 5%	10 4%	40 1%	
Uber/Lyft	30	20	80	1.75	1		0.5			10%			
Public Bus	15	10	40	2.19	20	0.06		50	0		50%		
Train	30	10	80	3.29	2	0.07	2	100	0	35%	36%	57%	
Transit X	72	72	72	0	0	0.24	0.1	50	0	-	-	-	

Base fares are set for first 5 years, then adjusted by formula. A 20% discount on a shared pod and a 40% discount on a shared compartment. Trips are discounted proportional to their length reaching a maximum of a 40% discount on a 500 km trip. No congestion–based pricing. Fares are proportional to the median income of the area and inversely proportional to per capita use, so the more use of Transit X, the lower the base fare up a to 50% discount. The amount of market–rate fares must be equal or less than the amount of discounted fares. Transit X Fair Fare is a universal passenger fare formula that applies to all regions and all times.

-

0 0.73 0.1 400 0.21

30

20

1.46

80

Personal car

Transit X.

Fair Fare Formula

Fare rates are updated annually using this formula

	Formula Name	Value	Units	Description of the value or model input
-1	GlobalIncome	10,000	USD	Global median household income. Updated annually based on most recent
1	Ciobalincome	10,000	030	standard published data.
2	AllTravel	23,000	km	Travel distance per household per year on any mode for trips under 1600 km. A global constant
3	PercentIncomeForTransport	20%		% of median household income for all transportation under 1600 km trips. A global constant.
4	GlobalRate	0.09	USD/km	Global rate: GlobalIncome * PercentIncomeForTransport / AllTravel
5	MedianIncomeOrigin	\$50,000	USD	Median household income at origin. External input. Based on reliable public data source updated annually.
6	MedianIncomeDest	\$50,000	USD	Median household income at destination. External input. Based on reliable public data updated annually.
7	RegionalRate	0.43	USD/km	Regional rate based on median income: MedianIncomeOrigin * PercentIncomeForTransport / AllTravel
8	UnderIncomeRate	0.00	USD/km	Under global income adjustment: if (RegionalRate < GlobalRate, GlobalRate - RegionalRate, 0)
9	NominalRate	0.43	USD/km	Nominal rate: RegionalRate + UnderIncomeRate
10	RegionalFactor	1.00		Regional Fare Factor. Negotiated upfront to make network financially viable.
11	AdjustedRate	0.43	USD/km	Regional adjusted rate: NominalRate * RegionalFactor
13	Population	5,314		Population in region. Updated annually based on trusted public data source.
12	UsageMaxDiscount	50%		Fare Discount when Transit X travel per household equals AllTravel. Global constant.
14	PassengerTravel	16,260,840	km	Total passenger distance traveled previous calendar year. Based on expected mode share for first 3 years. Based on actual passenger trips. Audited.
15	ModeShare	13%		Percent of Total Travel Per Capita on Transit X: PassengerTravel / (Population x AllTravel)
16	BaseRate	0.41	USD/km	Base rate for single-passenger pod (without discounts) (1 - UsageMaxDiscount x min(1,ModeShare)) x AdjustedRate
17	SpecialRateFactor	2.20		Rate factor for water crossings or high-speed links. Global constant.
18	SpecialBaseRate	0.89	USD/km	Base rate for high-speed travel or water crossings: BaseRate * SpecialRateFactor
19	DistanceDiscount	40%		Distance discount at max distance. Global constant.
20	MaxDistanceDiscount	500	km	Max distance discount. Global constant.
21	DistanceDiscountPerKm	0.000325	USD/km	Discount amount per km: BaseRate x DistanceDiscount / MaxDistanceDiscount
22	SeniorDiscount	20%		Senior discount set according to local regulations
23	StudentDiscount	20%		Student discount set according to local regulations
	DisabilityDiscount	20%		Disability discount set according to local regulations
24	DiscountBaseRate	0.32	USD/km	Discounted base rate: BaseRate x (1 - SeniorDiscount)
25	SharedPodDiscount	20%		Discount for a shared pod. Set by Transit X per year. 15% minimum and 30% maximum. Maximum yearly change is one percentage point.
26	SharedPodRate	0.32	USD/km	Rate for a shared pod: BaseRate x (1 - SharedPodDiscount)
27	SharedCompartmentDiscount	40%		Discount for shared compartment. Set by Transit X per year. 25% minimum and 40% maximum. Maximum yearly change is one percentage point.
28	SharedCompartmentRate	0.24	USD/km	Rate for shared compartment BaseRate x (1 - SharedCompartmentDiscount)
29		0.28	USD/km	Rate for 500 km in single–passenger pod.
30	Senior + SharedCompartmentRate	0.12	USD/km	Rate for a Senior taking a 500 km trip in a shared compartment. BaseRate x (1 - SeniorDiscountAmount) x (1 - SharedCompartmentDiscount) x (1 - MaxDistanceDiscount)
31	DistanceBase	12,033,022	km	Passenger distance under base fare. Audited value from operational data.
32	PercentBase	74%		Percent of passenger distance under base fare: DistanceBase / PassengerTravel
33	BaseRevenue	3,960,397	USD	Annual revenue from all travel under base rate. Audited value from operational data.
34	AverageDiscount	19%		Average fare discount from Base Rate: 1 - (BaseRevenue / (DIstanceDase x BaseRate))
35	MarketFactor	1.0		Market rate factor. Negotiated value for setting ratio of AverageDiscount
36	MarketRateCap	19%		Cap on passenger travel distance at market rate: AverageDiscount x MarketFactor
37	MarketTravelCap	2,274,987	km	Cap on passenger travel distance at market rate: DistanceBase x MarketRateCap

Project Summary

Project Description	Solar-powered automated transportation network infrastructure				
Project type	Privately-funded Green Infrastructure				
Project cost	\$18 million				
Cost to Gov't	\$0				
Structure	Privately financed equity and debt				
Debt term	10 years @ 5%				
Equity terms	A waterfall profit distribution with:90/10 split until Return of Capital,then 50/50 until Target IRR metthen 10/90 onwards				
Taxes & Fees	\$502,067 per year				
Benefits to society and environment	Extremely high				

Financials

(US\$ in millions)

	Year 1	Total Years 1-12
Gross Revenues	3	83
Taxes and fees	0	4
Debt service	\$2	\$16

ESG (Environmental, Social, Governance) Benefits

Clean energy	yes	Resiliency	yes
Energy security	yes	Sustainable	yes
Emissions-free	yes	Equitable	yes
GHG-free	yes	Recyclable materials	yes
Lowers pollution	yes	Affordable housing	yes
Clean water	yes	Improved Health	yes
Improved Safety	yes	Econ. Development	yes
New infrastructure	yes	Access to Food	yes
Equitable transport	yes	New job creation	yes





Transit X, LLC presents a preliminary proposal for a privately-funded fleet of fully-autonomous shared electric vehicles on local and regional podway network for

Waynesville, MO

High capacity • High speed • Nonstop • 24/7 Solar powered • Zero Wait • Door-to-door • Resilient



About Transit X

Transit X finances, designs, builds, and operates solar-electric transit infrastructure to supplant buses, trains, cars, and trucks. Transit X offers its service to governments and commercial developers. First pilots will begin in 2019. Transit X is a privately held company founded in 2015, based in Boston, Massachusetts, and intends to be certified as a public benefit company.

Status

	Now	Prior to close				
Project financing	Letter of Interest	Yes				
Demonstration system	In development	Yes				
Rider-Revenue study	Proposals	Yes				
Environmental study	Expedited request	Yes				
Air rights	Proposal	Ordinance				
Permits	Known process	Yes Yes Contracted				
Safety certification	Expedited request					
Installation	High interest					
Operations & Maint	High interest	Contracted				
Utility relocation	Identified	Agreements				
EPC	Identified	Contracted				

General information available at <u>transitx.com</u>. Detailed information and references can be provided under appropriate nondisclosure/non-compete/non-circumvent agreements. Contact: Mike Stanley, CEO, Transit X, <u>mike@transitx.com</u>, 508-596-7024

12-year Pro Forma



Model Inputs and Assumptions

Route length (km)	5		
Starting number of pods	22		
Projected revenue growth	15%		
Project Cost (Privately funded)	\$17,538,076		
% Debt financed	70%		
Debt	\$12,276,653		
Equity	\$5,261,423		
Capital return per year	\$1,052,285		
Debt payment (per year)	\$1,589,883		

Travel per year per pod (km) 167,746

- Revenue per vehicle-km (US\$) 0.92
 - OPEX as % of project cost 5%
 - Debt Interest rate 5%
 - Debt term (yrs) 10
- Years to return equity capital 5
- Profit share when below capital return 90%
 - Profit share when below Target IRR 50%
 - Profit share when above Target IRR 10%

Pro Forma

Y	ears	0	1	2	3	4	5	6	7	8	9	10	11	12
Revenue		0	3,401,541	3,911,772	4,498,538	5,173,319	5,949,316	6,841,714	7,867,971	9,048,166	10,405,391	11,966,200	13,761,130	15,825,300
5% RoW+tax+fee		0%	170,077	195,589	224,927	258,666	297,466	342,086	393,399	452,408	520,270	598,310	688,057	791,265
Debt service		0	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	\$1,589,883	0	0
Investor balance			-\$4,420,144	-\$3,342,505	-\$2,047,117	-\$664,626	\$775,459	\$2,281,779	\$3,022,440	\$3,850,695	\$4,779,685	\$5,824,518	\$7,161,560	\$8,651,805

Important Notices

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 Transit X believes 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 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 Transit X's best estimate as to the allocation of the funding proceeds 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 proceeds may be applied in a manner other than that described herein.