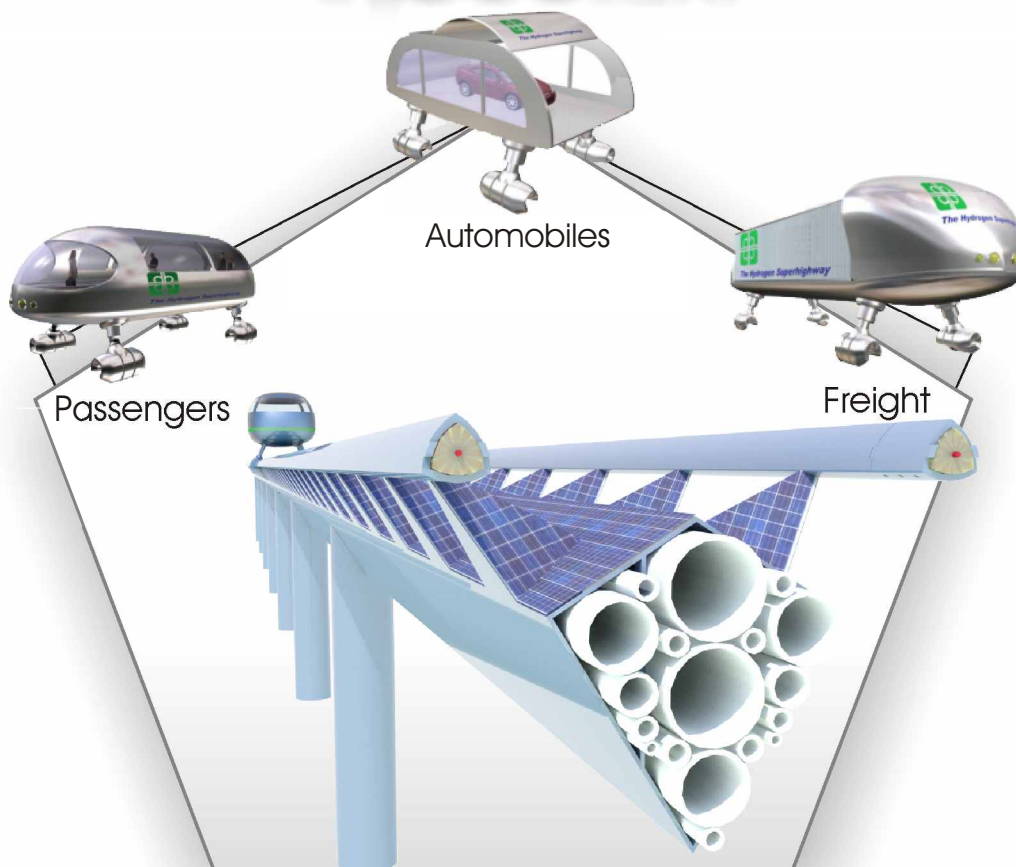


WORLDWIDE
HYDROGEN SUPER HIGHWAYS
ELEVATED RAIL SYSTEM
PRELIMINARY PROPOSAL
THE 101 CALIFORNIA
CRESCENT CITY TO IMPERIAL BEACH
1,500KM



- www.HyRail.us -
- www.InterstateTraveler.us -
- www.ElevatedRailSystems.com -
- www.HydrogenSuperHighway.com -
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HYDROGEN SUPER HIGHWAY

CALIFORNIA COASTAL

ELEVATED RAIL SYSTEM

932 MILES \$31.2B USD

\$25.8M/MILE

500 TRAVELER STATIONS

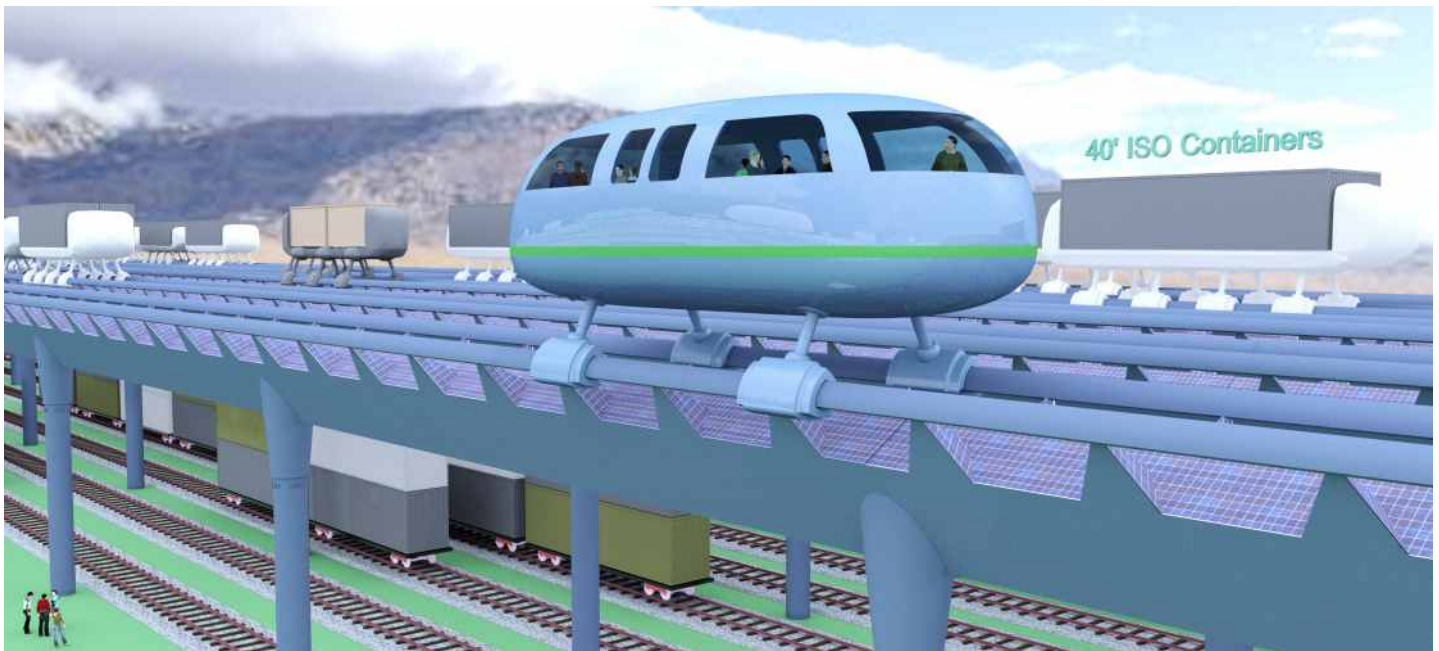
1,000 PEDESTRIAN TRANSPORTS

100,000 MAX PEDESTRIAN CAPACITY

500 CAR TRANSPORTS

100 FREIGHT TRANSPORTS

10 MEDICAL TRANSPORTS



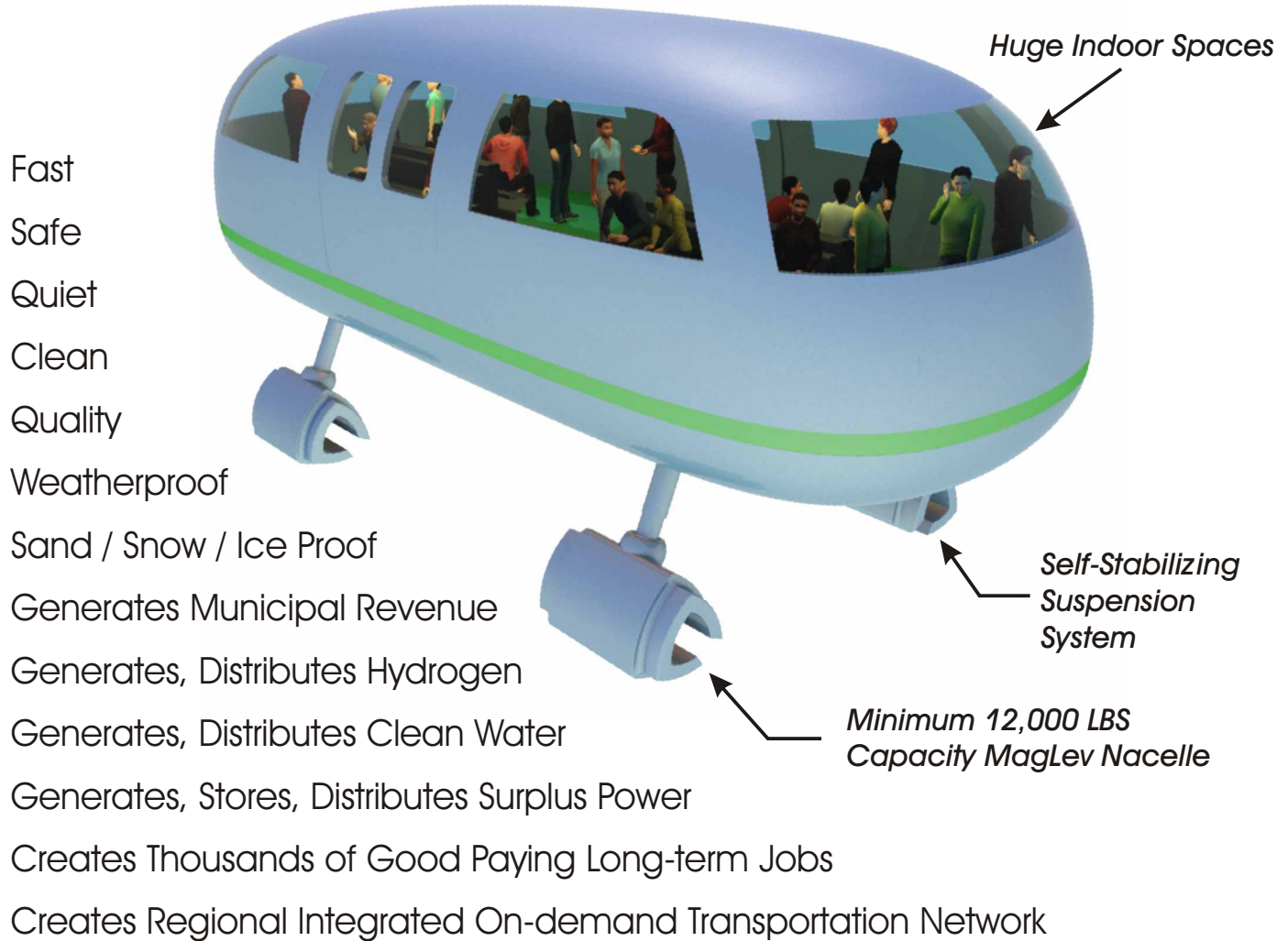
AUTHORED, TYPESET & DESIGNED BY JUSTIN ERIC SUTTON

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THE INTERSTATE TRAVELER COMPANY, LLC
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SEPTEMBER 24TH 2021

The Interstate Traveler

Hydrogen Super Highway (HSH) - MagLev Public Transit Network



Ride with Family



The Car Transport is perfect for Family trips over long distances.

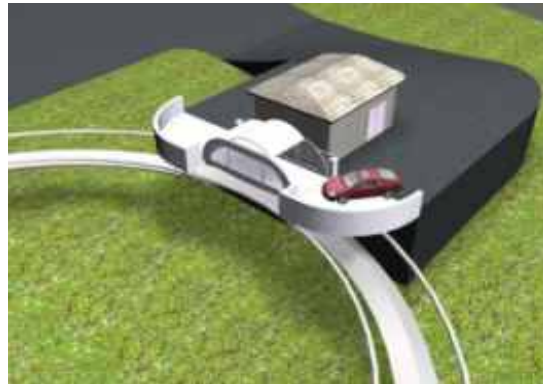
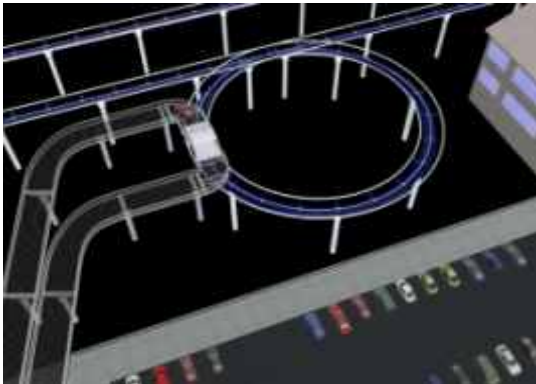
On the HSH you will be able to travel with your car, truck or SUV at a high rate of speed. You could even load a bunch of motorcycles for a sunset ride out West or load up the snow mobiles for an afternoon ride 200 miles away.

Private

Versatile

Durable

At 200mph on the HSH, you will be only about an hour away ...



Cars

Trucks

Pallets

Anything



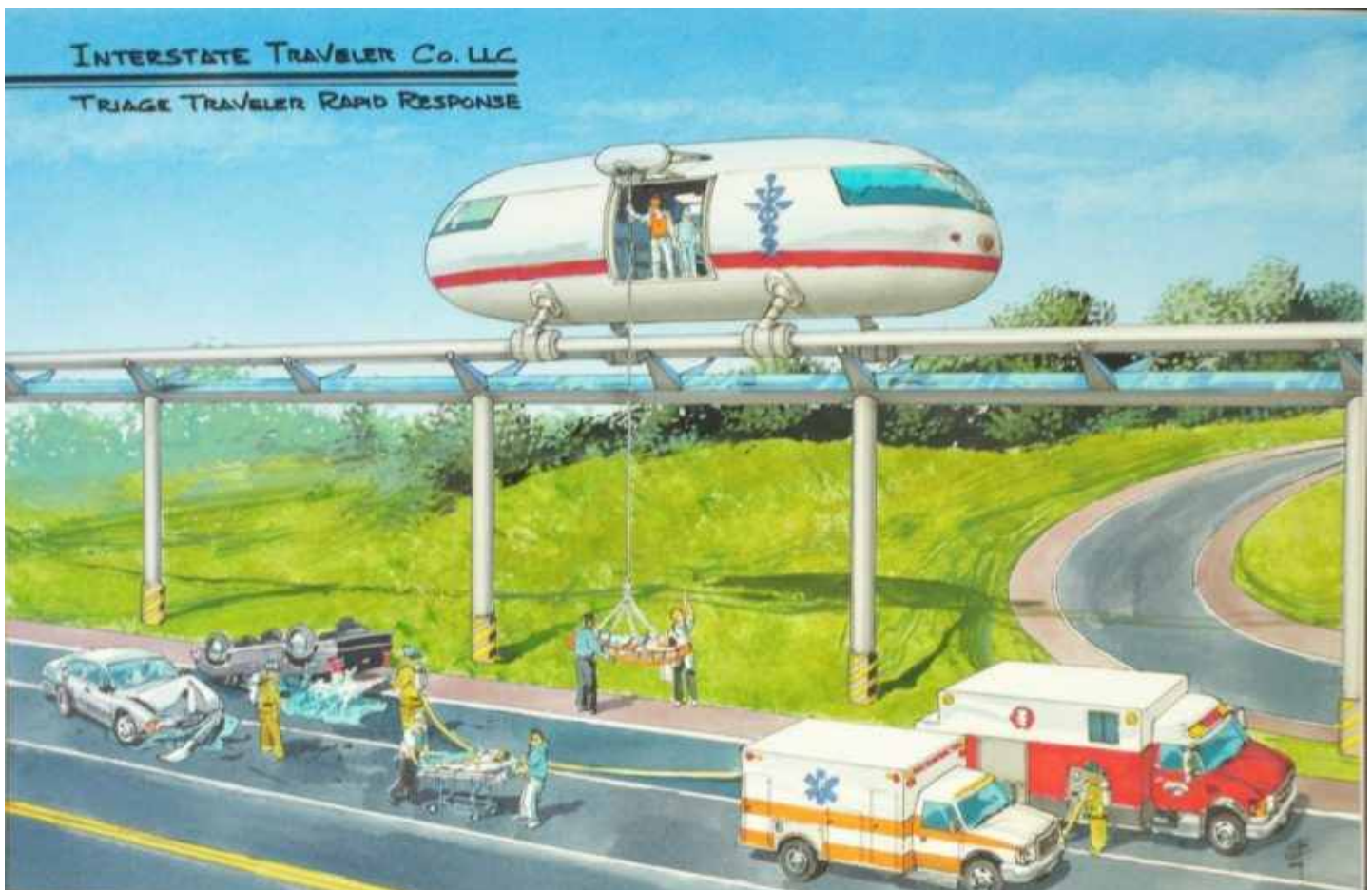
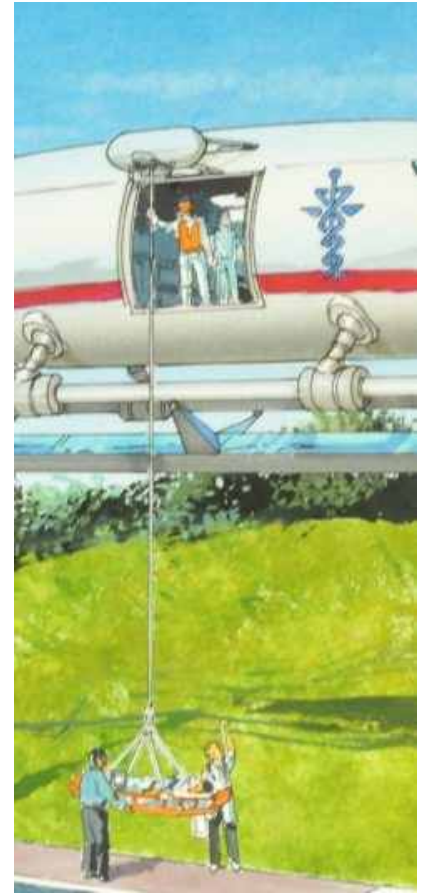
Rapid Rescue

Quickly rescue injured people

We thank God for the people who dedicate their lives to become paramedics, doctors, fireman and policeman. These brilliant, brave and kind hearted people are who we count on to save us when we are in harms way.

Dedicated to those who answer your call for help, the Interstate Traveler Company will dedicate free access and operation to Paramedical Units like the Triage Traveler.

Many car accidents result in a large number of wounded and often outnumber the first responders 2 and 3 to one. The Triage Traveler will bring a staff of medical professionals to the scene of an emergency to lend much needed support and provide high speed delivery of the critically injured to the nearest hospital or Traveler Station to transfer to a waiting ambulance.



The Traveler Station

The keys to success for public transportation infrastructure systems are accessability and availability. The Traveler Stations ensure maximum access with a seamless integration of local transit with the HSH system. Traveler Stations built within the cloverleaf landlocked spaces at highway interchanges will enable easy access to parking, ride share, vehicle rental services and amenities that, in form and function, will rival any public transit stop in the world.



Per Capita Revenue Share



50 / 50 Revenue Share on Public Rights of Way

In the United States, the Interstate Traveler Company, LLC has established a Per Capita Revenue Share model where half of the revenue gathered from operations on public rights of way are paid over to the same via our proposed P3 agreement that will govern the revenue share distribution to all municipal governments State by State. The architecture of the P3 agreement is activated by executive authority of the Governor granting right of way (Interstate Highway) to build the HSH establishing the revenue share structure at the same time.

National standardization is key so that All municipalities become beneficiary to the revenue of the Public rights of way generated by the HSH system. The State level authorization insures that All municipalities State-wide become immediate beneficiaries of the HSH system with the opening of the first 100 mile segment no matter where it is built in the State. Along with the direct municipal revenue share the general Public will be able to apply for Grants from any of the four Public Trusts established forthwith.

Estimated Revenue Share on a 100 Mile HSH installation with 100 Stations and 300 Transports in dense urban development such as proposed herein is projected to exceed \$1.0B USD/Year and will increase as the system is expanded. Revenue estimates are as follows:

1/8th to the Federal Treasury	12.5%	\$125M USD/Year
1/8th to the State Treasury	12.5%	\$125M USD/Year
1/8th to the Counties Per Capita	12.5%	\$125M USD/Year*
1/8th to Local Gov Per Capita	12.5%	\$125M USD/Year*
1/8th to State Trust for Medical	12.5%	\$125M USD/Year
1/8th to State Trust for Educational	12.5%	\$125M USD/Year
1/8th to State Trust for Recreational	12.5%	\$125M USD/Year
1/8th to State Trust for Historical	12.5%	\$125M USD/Year

Other Rights of Way such as existing Toll Roads, Rail Roads and utility rights of way will each receive the full and undivided 50% revenue share.

* for a population of 10,000,000 people in residence of the State the per capita revenue paid is \$12.50 per person in residence as reported by the most recent US Census.

Ten Primary Deliverables

Rapid Transit	= \$ /minute
Advertising	= \$ /sign
Hydrogen	= \$ /kilogram
Electricity	= \$ /kilowatt
Energy Storage	= \$ /kilowatt
Fiberoptics	= \$ /bandwidth
Fuel pipelines	= \$ /gallon or Ft ³
Liquid waste	= \$ /barrel
Brand New Water	= \$ /liter
Internet / Telecom	= \$ /minute

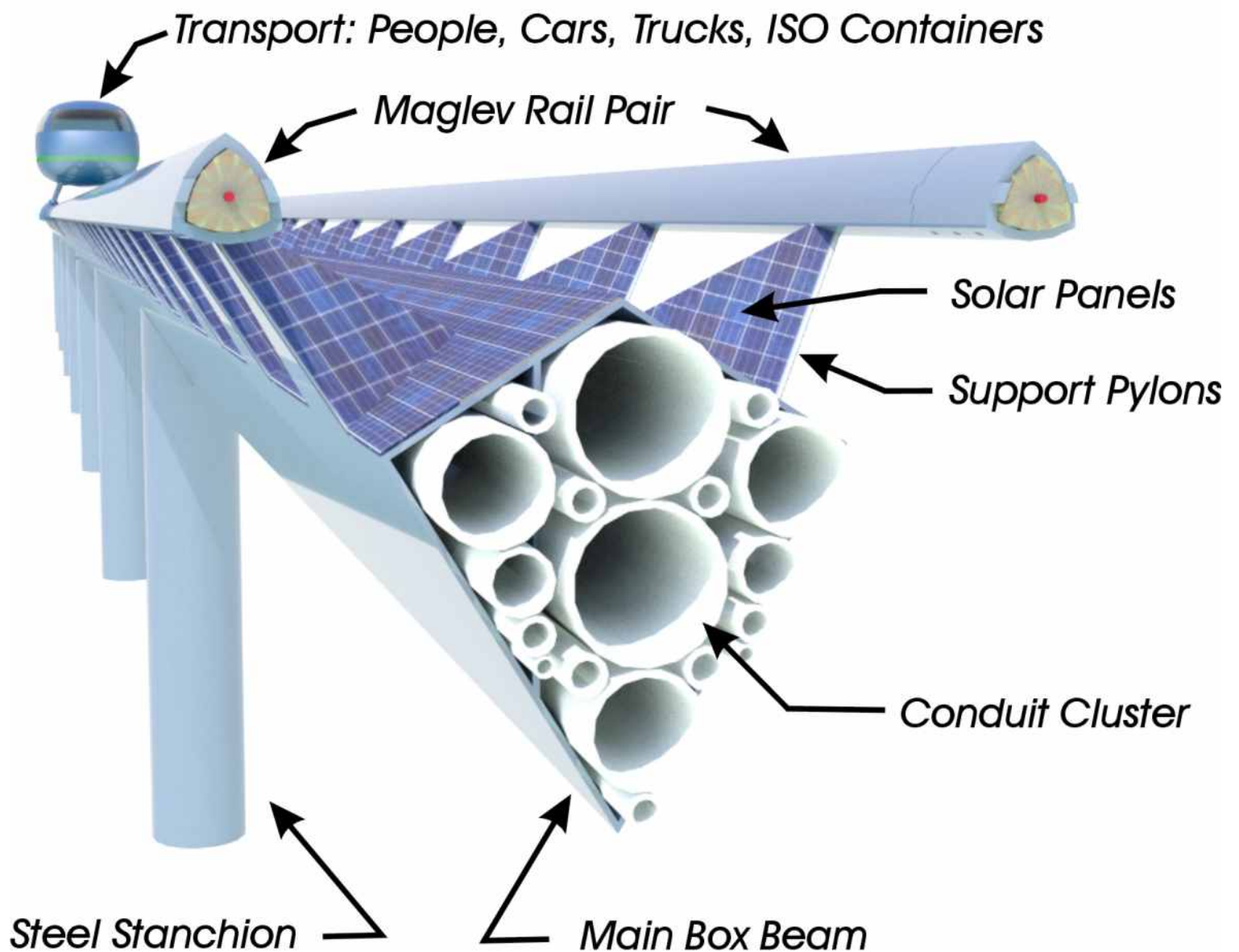
Regional Economic Development

Long term employment from the construction, operations and expansion of the HSH Elevated Rail System will lead to sustained regional economic development as well as stabilization of municipal revenue, property values and access to municipal services by the general public.

The presence of reliable transportation and infrastructure that is resilient to extreme weather and will even withstand hurricanes, floods, tornados and earthquakes gives greater confidence to businesses looking to invest in the local market. The HSH gives greater access to markets for a larger percentage of the population limited by unreasonable drive times by car. The HSH increases access to employment opportunities city by city and will create a general increase in land value to support the investments in Opportunity Zones.

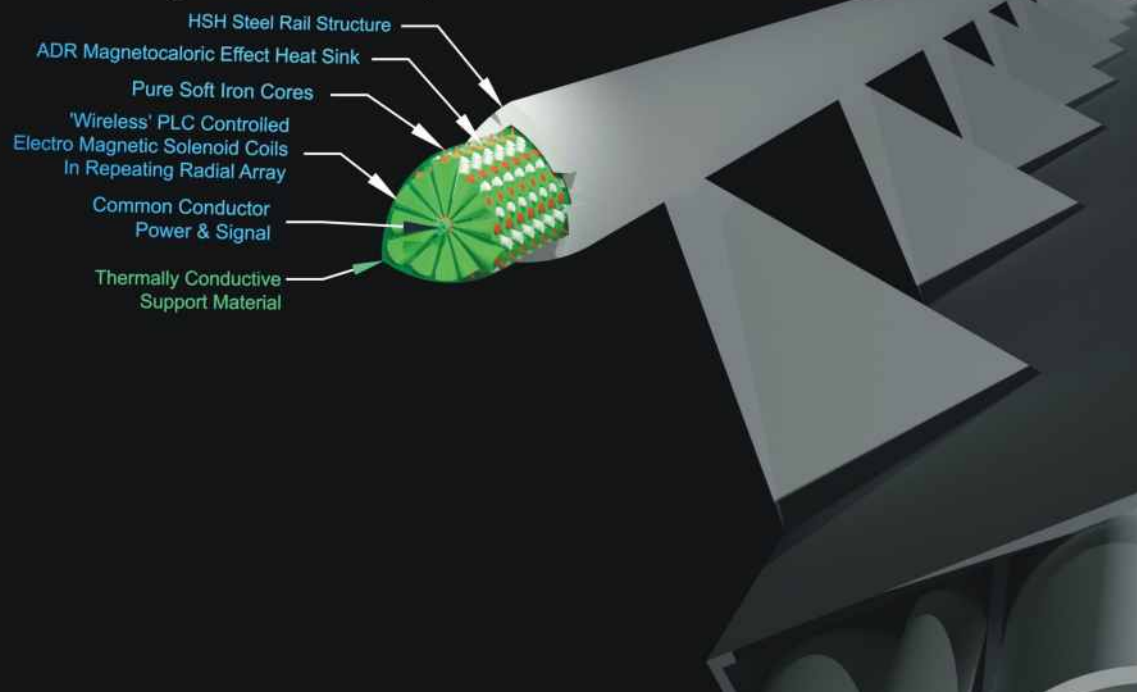
Interconnecting local, regional and airport transit systems the HSH will bridge the gap of time and distance for travelers of every destination, increasing access to employment opportunities city by city with a safer, faster and more reliable long distance transportation system increasing the quality of life for everyone.

HSH Elevated Rail System Cross-Sectional Diagram



Hydrogen Super Highway

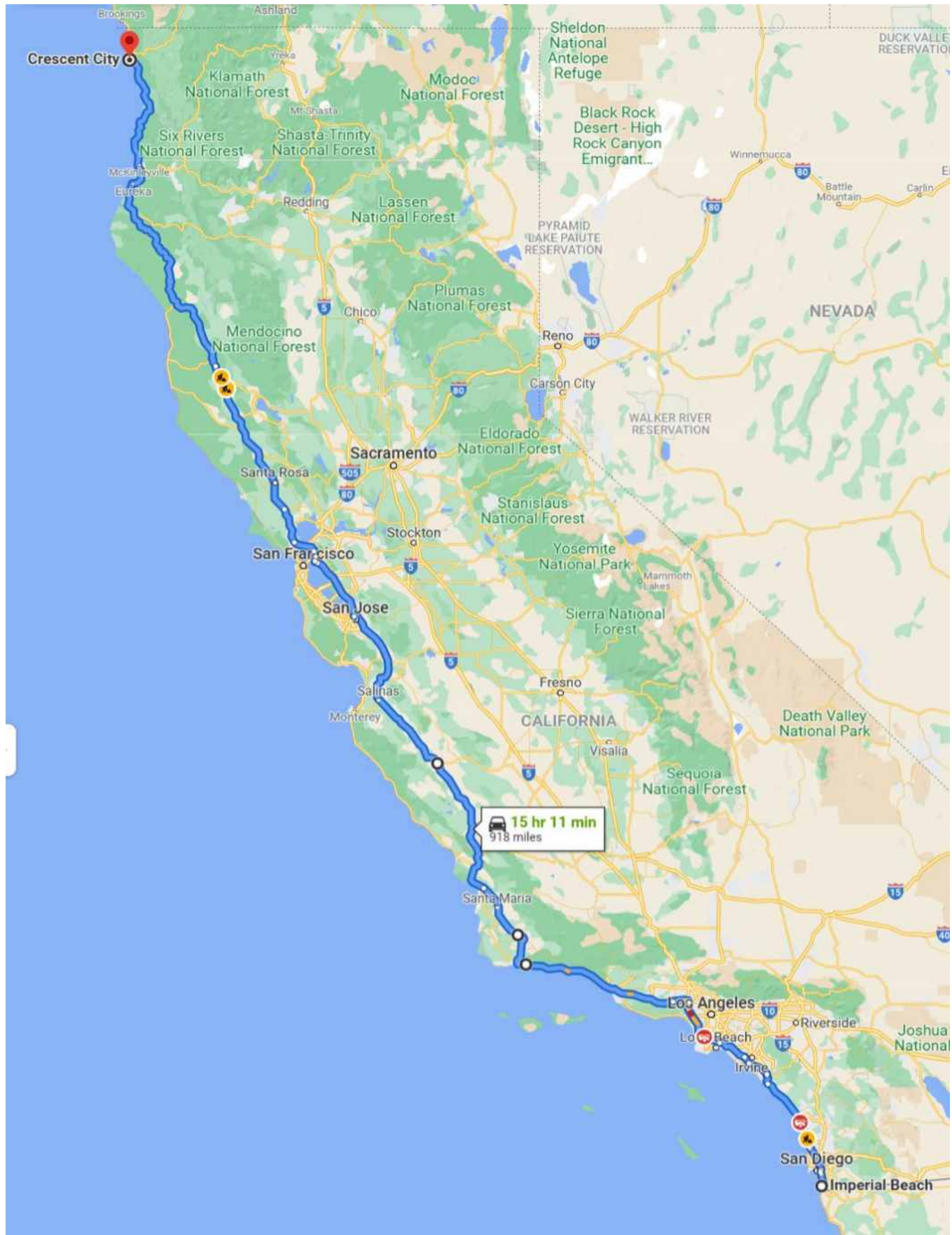
Elevated Magnetic Levitation Rail System



The 101 Elevated Rail

Crescent City to Imperial Beach

Using US Highway 101 and Interstate 5 as primary path



The 101 Elevated Rail

Crescent City to Imperial Beach

Using US Highway 101 and Interstate 5 as primary ROW

Interstate Traveler Company, LLC

HSH - Crescent City to Imperial Beach

Total KM of Primary Rail 1500

Edit Values in Yellow to Recalculate

Project Summary and Analysis Tool

Total Miles (Including Side Track and Main Line)	1182.38	
Total Kilometers (Including Side Track and Main Line)	1904.00	
Total Pedestrian Passenger Transports	1000	
Total Simultaneous Passenger Capacity	100,000	
Total Car Transports	500	
Total Freight Transports	500	
Total Square Feet of Solar (Rail)	99,887,800	pv-sqft
Total Area of PV in Acres:	2293	/acres
Total Watts / Square Feet	17	
Total Watts / Hour	1,698,092,605	
Total Solar Hours	6	
Total Watts per Day	10,188,555,633	
Total Watts per Year	3,718,822,805,914	
Total KW per Year	3,718,822,806	
Average Value / Kw	\$0.10	
Average Annual Kw Value	\$371,882,280.59	/year
Total Cost for System	\$31,165,563,782.40	
Projected Annual Revenue	\$27,508,902,000.00	(Fairbox, Rent, Advertising only)
Return on Investment (after operational 100% Rev)	1.13	Years
Return on Investment (after operational 50% Rev)	2.27	Years -ROI
Return on Investment (50% Rev +Startup Time)	6.21	Years
Public Share on Public ROW	50%	
Projected Annual Income (Private)	\$13,754,451,000.00	
Projected Annual Public Share	\$13,754,451,000.00	
Total Expected Direct Employment	25,350	JOBS Hospitality and Concierge

HSH - Crescent City to Imperial Beach	
1,182	Miles of Rail (Include all primary & secondary track)
510	Traveler Stations (Not Including Car Transport Ramps)
3	Lease Hold Business / Station
1,530	Total Business
10	Employees / Business (average)
15,300	Total Employees in Traveler Stations
2,010	Transports on System
5	Concierge / Transport
10,050	Concierge Employees
25,350	Total Employees (estimated)

Interstate Traveler Co. LLC

September 21, 2021

Rail Installation Analysis - Crescent City to Imperial Beach

1500

Total KM of Primary Rail

1 mile = 5,280 feet

1 Kilometer = 3278 feet

932.06 miles

Rail and Utility Substation Costs/Kilometer

Qty	Units	Description	Cost	Amount	Notes
4	Kilometer	AMSC HTS Super Conductor Wire	\$120,000.00	\$480,000.00	
2	Kilometer	Solar Panel 72" wide x 1 Kilometer long	\$871,948.00	\$1,743,896.00	8' x 1' section of panel at \$266.00/foot
2	Kilometer	Concrete 3x3' x 12' concrete Piers	\$0.00	\$0.00	
2	Kilometer	Steel for Rail Tubing / Stanchion / Central Support	\$1,273,532.80	\$2,547,065.60	20.9436183371449 % of total cost / kilometer
33	Kilometer	Supplemental Conduit	\$3,278.00	\$108,174.00	\$1/ per foot
2	Kilometer	Fiber Optics	\$16,000.00	\$32,000.00	figured at \$5/ft yet may be purchase at \$.35
0.25	Units/Kilometer	Full Function Utility Substation	\$3,000,000.00	\$750,000.00	One every FOUR kilometers (2.5 Miles)
1	Labor/Kilometer	100 people working simultaneously / 1 week	\$100,000.00	\$100,000.00	\$52k / Annual Salary equivalent or \$1K / we
5	Kilometer	Site work / demolition / adjustment to overhead lines	\$100,000.00	\$500,000.00	
9	Kilometer / pair of rails	Solid-state Magnets	\$655,600.00	\$5,900,400.00	\$200 / foot * 3278 for Pair or Rails
HSH Elevated Rail Structure + Fractional Utility Substation Costs / Kilometer				\$12,161,535.60	
Section Length (Feet)				88	
Cost per Lineal Foot				\$3,710.05	
Cost per Section				\$326,484.18	

Traveler Stations

Qty	Units	Description	Cost	Amount	Notes
0	Each	Grand Terminal Stations	\$80,000,000.00	\$0.00	
0	Each	Cloverleaf Stations "Traveler Station"	\$5,000,000.00	\$0.00	
0	Each	Car Ramp for Car Ferry w/ Parking Structure	\$1,200,000.00	\$0.00	
0	Each	Air and Sea Port Construction / Integration	\$90,000,000.00	\$0.00	
0	Kilometer	Sidetrackage for Traveler Stations (.4KM/Station)	\$12,161,535.60	\$0.00	
0	Kilometer	HSH Service Station + Staging Area Budget	\$20,000,000.00	\$0.00	
0	Each	Basic Access Point, parking, freight access, etc	\$500,000.00	\$0.00	
				\$0.00	

Transports

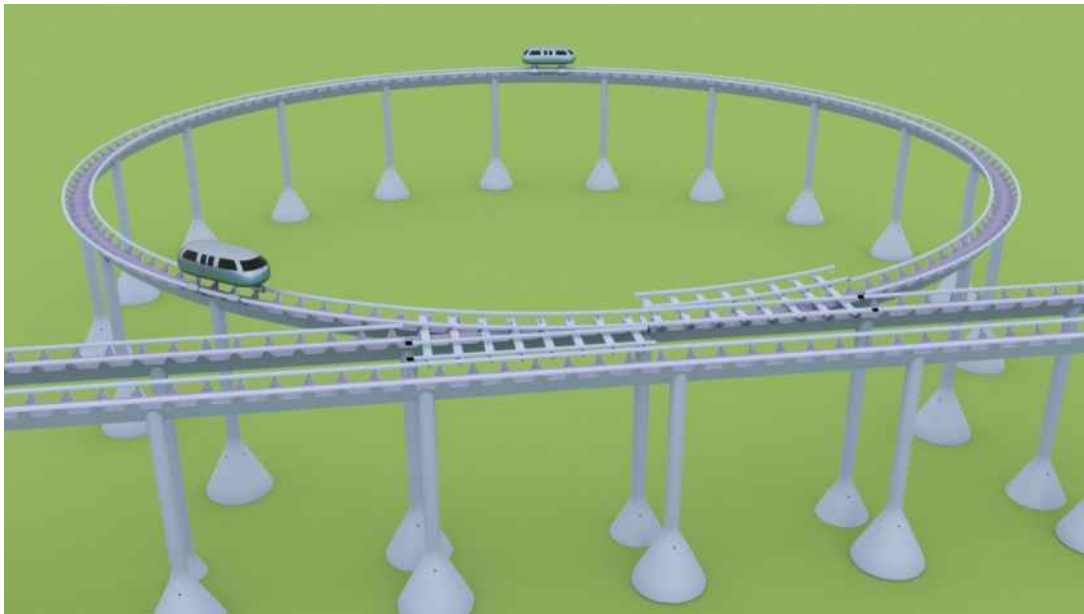
Qty	Units	Description	Cost	Amount	Notes
0	Each	Grand Public Car	\$8,000,000.00	\$0.00	
0	Each	Commuter Public Car	\$2,000,000.00	\$0.00	
0	Each	Freight Car	\$1,500,000.00	\$0.00	
0	Each	Car Ferry	\$1,500,000.00	\$0.00	
0	Each	Medical Transport	\$5,000,000.00	\$0.00	

Rail Installation Check List

17 Enter Watts/SqFt value for Solar Panels here

Qty	Units	Description	Cost	Amount	Notes
1500.00	Kilometer	- Primary Right of Way	\$12,161,535.60	\$18,242,303,400.00	
404.00	Kilometer	Sidetrackage for Traveler Stations (.4KM/Station)	\$12,161,535.60	\$4,913,260,382.40	
932.06	Miles	Essential Lineal Parallel Track			
Stations and Terminals					
10	Each	Grand Terminal Stations	\$80,000,000.00	\$800,000,000.00	
500	Each	Cloverleaf Stations "Traveler Station"	\$5,000,000.00	\$2,500,000,000.00	
500	Each	Car Ramp for Car Ferry w/ Parking Structure	\$1,200,000.00	\$600,000,000.00	
100	Each	Basic Access Point, parking, freight access, etc	\$500,000.00	\$50,000,000.00	
3	Each	HSH Service Station + Staging Area Budget	\$20,000,000.00	\$60,000,000.00	
5	Each	Air and Sea Port Construction / Integration	\$90,000,000.00	\$450,000,000.00	
Transports					
-	Each	Grand Public Car (GPC)	\$8,000,000.00	\$0.00	
1,000	Each	Commuter Public Car	\$2,000,000.00	\$2,000,000,000.00	
500	Each	Freight Car	\$1,500,000.00	\$750,000,000.00	
500	Each	Car Ferry	\$1,500,000.00	\$750,000,000.00	
10	Each	Medical Transport	\$5,000,000.00	\$50,000,000.00	
1,000	Total Commuter Cars	Total Cost for Interstate Traveler Installation		\$31,165,563,782.40	
500	Total Car Ferry	Cost of Steel at 1200 dollars per ton at 30 tons per section		\$3,745,792,512.00	14%
1,500	Total Transports	Balance		\$27,419,771,270.40	88%
1,010	Total Stations				
1.99	Total Cars / Station				
1,904.0	Total Kilometers				
1,182.4	Total Miles				
0.542	Stations / Essential Lineal Mile				
2.15	Cars/mile				
2,010	Total Cars				
Cost per Kilometer Complete System			\$16,368,468.37		
Cost per Mile Complete System			\$26,358,242.15		

Interstate Traveler Co. LLC		September 21, 2021
Return on Investment - Crescent City to Imperial Beach		
Rail Return On Investment via Fairbox Collections, Freight, Rent, Advertising		
Grow budget by X percent:		0%
Steps:		1,182.38 Total Miles of Track
		1,904.00 Total KM of Track
1	Passenger Fee / Minute	\$1.00
2	Car Transport Fee / Minute	\$5.00
3	Freight Fee / Ton Mile	\$1.00 Ton Mile
4	Total Tonnage Per Freight Transport	10 Tons
5	Average Distance in Miles per Ton on Freight	750 Miles
6	Number of Freight Cars	500
7	Total Simultaneous Capacity in Tonnage	5,000
8	Total Ton / Mile in Freight @ 750 Miles	3,750,000 Ton/Miles Per Day
9	Freight Transports Total Projected Use Annually	273,750,000 Ton/Miles per Year
10	Average Freight Delivery Time of 750 Miles @ 100MPH	7.50 Hours
11	Total Number of Freight 7.5 Hour Time Blocks / Day	1,600 Time Blocks Per Day
12	Freight Transports Projected Use as an Average over 24 hours	20% Percent of Capacity
13	Number of Pedestrian Transports	1,000
14	Passengers Per Car	100 People
15	Average Time of Trip for Pedestrian	12 Minutes
16	Total Simultaneous Capacity (Pedestrians Only)	100,000
17	Total Number of 12 Minute Time Blocks / Day	120
18	Total Daily Capacity (Average Time * Total Capacity)	12,000,000
19	Pedestrian Projected Use as an Average over 24 hours	50% Percent of Capacity
20	Pedestrian Total Projected Use Daily	6,000,000 Rides
21	Pedestrian Total Projected Use Hourly	250,000
22	Pedestrian or Pedestrian transports	\$72,000,000.00
23	Pedestrians Per Car	2,190,000,000 Rides
24	Pedestrian Time of Trip for Pedestrian daily	\$26,280,000,000.00
25	Number simultaneous Capacity (Pedestrian:	500
26	Average number of 12 Minute Time Blocks / Day	10 Minutes
27	Total Daily Capacity (Average Time * Total Capacity)	144
28	Car Transport Projected Use as an Average over 24 hours	50% Percent of Capacity
29	Car Transport Total Projected Use Daily	36,000 Rides
30	Car Transport Total Projected Use Hourly daily	\$180,000.00
31	Car Transports Total Projected Use Annually	13,140,000 Rides
32	Car Transports Total Projected Revenue Annually	\$657,000,000.00
33	Pedestrian Revenue / Trip / Single Pedestrian at \$1 /minute for 12 minutes	\$12.00 Fee For Use on a Trip
34	Car Transports Revenue / Trip / Single Car Transport at \$5 /minute for 10 minutes	\$50.00 Fee For Use on a Trip
35	Efficiency Average Speed Traveled	100 Miles per hour
36	Efficiency Possible Distance Covered Traveling at 100mph for 12 minutes	20.0 Miles (Pedestrian)
37	Relative Cost Per Mile Traveled for Pedestrian	\$0.60 Dollars / Mile
38	Revenue All Transports/ Annually	\$26,937,000,000.00 Annual
39	Revenue for all Freight Transports	\$273,750,000.00 Annual
40	Advertising Revenue Calculations	\$247,776,000.00 Annual
41	Rent Revenue Calculations	\$50,376,000.00 Annual
Total Annual Revenue for All Transports / Advertising / Rent		\$27,508,902,000.00 Annual
Budget>> Cost for Installation for 1182.39 miles		\$31,165,563,782.40 Cost
Total Projected Annual Revenue		\$27,508,902,000.00 Annual Revenue
Return on Investment at 100% of Revenue		1.13 ROI in Years if appeared overnight
Enter Debt Service Fund Percentage		50%
Total Annual Debt Service Fund (P/P Partnership)		\$13,754,451,000.00
Return on Investment using Debt Service Fund		2.266 Years



HYDROGEN SUPER HIGHWAY

THE INTERSTATE TRAVELER COMPANY, LLC

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2021