



Mission is to Market a Development Consortium for \$250 Million

This is an illustration of how to incubate a Development Consortium within 3 years capable of building a \$5 Billion National Test Demonstration for six new infrastructures for Climate Tech. With a market potential in the \$trillions, a \$3 Trillion in American Climate Tech over 25 years will stimulate a \$20 Trillion ripple effect. Worldwide the estimated costs for the Climate Crisis is estimated at [\\$275 Trillion](#) unless we develop better technology.

\$5 Million to get started with a Research and Development Lab

This will focus on the feasibility of the technologies we need. air capture technologies. The Oasis machine is first because it will provide power in remote locations that can be used to pull water vapor out of the air and then power carbon removal machines which is the second focus of the development. What to do with the CO2 is the focus of the third development efforts. Other development later will include a mock for fiber optic media such as 3D, Virtual and augmented reality and Holograms.

2nd Payment is \$6 Million for land, Master Planning and Approvals

This includes \$ 4 million to purchase a specific site and \$1 million to update all the required studies and design a Master Plan for City approval. An additional \$1 Million is allocated for a Skyways Lab for organizing a development team, testing operating software on a 10th scaled model, drafting a Public Private partnership proposal and conferencing.

3rd Payment is \$6 Million allocated for building an onsite Testing Facility

A ¼ Mile elevated guideway track is planned as the foundation for all the other projects to hang upon and provide a combination of revenue streams.

Optional \$40 million via Metro District to build a testing ground on a 150 acres located in Colorado. This includes purchasing a site to build an elevated demonstration track with a one-mile operating system. It also includes additional roads and storage facilities for 10 to 15 companies to test ground based driverless vehicles that interact with the elevated system -page 8.

4th Payment of \$8 million is Allocated to build a ½ mile Sales track

This route will define a proposed layout for the technology parks 40 acres. The one-mile Cost is estimated at \$15 Million base without all the addons. \$8 Million is the estimate for ½ this cost.

5th payment of \$5 Million is to market for a Development Consortium

Phase 5 is to market a development consortium and a proposed Public Private Partnership with State of New Mexico to build a 15-mile National Metro Demonstration project. New Mexico has a 100-year-old, 236-acre Fairgrounds we want to upgrade into a Climate Tech innovation campus. The Consortium will use its \$250 million to joint venture first the 15-mile metro Demonstration and then provide or find other funding to convert the fairground, into a national demonstration and sales hub for the industry

Handing Off to a Consortium

Initial marketing will aim for five new members, each investing \$50 Million. If 10,000 miles is the goal, here are the sizes of the development potential:

Driverless Software	10% of route for \$15 billion market
Car manufacturing	30% of route for \$45 Billion market
Systems Integration	10% of route for \$15 billion market
Media over fiber	10% of route for \$15 Billion Market
User travel management	5% of route for \$ 7 Billion Market
Construction	30% of route for \$50 Billion Market

Offering 50% for these additional funds would be selling each 1% for \$5 Million investment. An initial investment of \$30 million will have made over 400% within 3 years and their remaining 25% ownership would then be worth \$125 million. Moreover, we would have in place a Consortia to deliver the business deals we market without further dilution. Later 100% financing of routes can be obtained from international flight capital and by selling Green Bonds. These will earn at 3.5 % interest with 30-year amortization and 50% of the surplus. And there will be huge surplus over the years. \$10 trillion has flown into the USA over the last 5 years and even more is expected over the next 5 years. A credible financial institution could market these bonds and manage the treasury on our behalf.

Sectors

We will have hundreds of companies to choose from in the five or six different industries needed to consort on the construction of each route. Here are examples:

Software- Google, Apple, Microsoft, IBM

This service will provide mapping and driverless software and video streaming software for travel services to users

Car manufacturing- Ford, GM, Tesla

This supplier will provide driverless cars, cargo platforms and local feeders

Systems Integration- Disney, Universal, Forest City

This member will provide planning, station design, local real estate and virtual reality content and manage the new media we publish.

Video and VR over fiber - ATT, Comcast, Level 3

This member will design, get approvals for construction, and create partners with local telecoms

Construction - CH2M Hill, Parsons, Jacobs

This member engineer routes, gets building permits, supervises guideway& station construction

Invite to Testing Facilities

Skyways will invite as many companies as we can interest in observing and experimenting with our Test Facilities each year. Skyways will grow a Consortium relationship with 5 companies from the categories shown above. They will get to participate with the 1/2-mile sales demo after the testing and may even start their product of service at this phase

Public Benefit Corporation (PBC)

The Consortium members will create a Public Benefit Corporation (PBC) with SmartSkyways LLC as the founder, and the Consortium as the designer, engineer, funder, permitter, builder, and operator for 30 years. Traditional syndications or Revenues bonds will supply the capital needed. All the above will partner with government for a 30-year mortgage on each route. State government will be the eventual 100% owner after the mortgage is amortized.

Return over 5 years

The big payoff is the market development in each category. Members pay \$50 million or more to get in and grow at least \$10 billion in new business thru a cooperative market Development Consortium. Over 5 years, Skyways will show its earning capability, and this is expected to drive the price of shares to a 10-fold increase in the \$50 million each member invested. In addition, each member will receive a dividend on their ABQ investment that is expected to be in the 20% per year ROI (combined) within 5 years. Over 20 years this is expected to grow over 50% ROI per year. Then as the Billion routes begin to appear, the consortium will receive the billions development business and a 10% share of the surplus without any additional investment. Over 5 years the Consortium can begin buying out the original 10% of founders share and someday own 20% of the surplus.

Other Consortia

No one group will build out every State. America is too big a job and it would take too long. So 'multiple Consortia are expected. The Public Private Partnership negotiated with the state of New Mexico will probably be the first and become a model for other States to follow.