Alterative Transportation Funding

Alauddin Khan, MBA, PE Chief Performance Management Engineer Nevada DOT

Majority of Top Billionaires?

Financing or Funding -

- Financing Private Sector
 - Relatively Easy
 - Helps but Doesn't Solve The Major Problem
- Funding Major Issue
 - Core System in Conflict with Reality
 - Not in-line with the Future
 - Temporary Solutions

Viable Option (s)

- Self-Sustaining, Self-Sufficient
- Future-Oriented

Can we devise one?

Why So Long?

- More than a decade
- Millions Invested
- Multitude of:
 - Studies
 - Programs
 - Commissions
 - Task Forces
 - Ideas

No Solution

Underlying Dilemma

- Less Effective Communication
- Silos of Excellence
- Us versus Them
- Political MisUnderstanding
- Public Education

Core Strategic Missteps

- Limited Groups of Stakeholders
- No use of Advanced Communication Tools
- Minimal use of Social Media
- Political Sensitivity
- Acceptance by Masses
- Diplomacy

Inability to demonstrate true /direct BENEFIT

Can We Make it Happen?

- Forge a powerful strategic direction
- Regional Partnerships
- Link budgets and performance to the agency's core functions, find efficiencies and reduce costs, eliminate duplication, Maximize \$\$
- Keep it separate from financing options
- Proactive identification and management of political risk

- Expose gaps in strategies take early corrective actions
- Pathway for establishing and connecting Emerging Mega-Regions
- Aligning Agency's goals and objectives with those of federal and local partners

Key to Success

- Invest Aggressively and Boldly in MBUF
- Eliminate Risk for Political Leadership
- Remove Technicalities Complex Engineering, Legal, Economic, models and terminology

- Identify, Understand, User's Acceptance
- Sensitive to Sensitivity Ignoring
 - >>Counterproductive
- New Business Model Integrated Solution for AM, Preservation, Ops, Capacity

OUR PEOPLE

How Much in Our People????

- Manage Billions \$\$ projects, Programs, Mega Contracts
- ▶ 100s of Millions \$\$ of Studies

- Market Compatibility
- No Equity
- Satisfaction Rate 7%,,,,,93% Not satisfied

- Liability -more than a doctor or lawyer; high rise building, a long span bridge, a hospital complex, the tools used in all industries
- HR studies, compensation and Adjustment

Sit and Stay quiet or bring it to the forefront

- Highly qualified people needed on both sides:
 - Public
 - Private

Consequences

- If one is not and the other is >>> Lowquality deliverables,
- Disconnect,
- Lose public trust,
- Hurt the industry
- Makes it difficult to make a Strong Business Case for the needed funding

Communicate It Strategically at Every Level – Policy Makers, Conferences, Legislators

Status Update

5 Corner Stones

- Political and Public Involvement and Acceptance
- 2. Eliminate Privacy Concerns
- Low Cost of Administration Compared to Existing System
- 4. Protected, Flexible, and Market-Driven
- No New Bureaucracy-Type of Collection Process

Strategic Political and Public Involvement

- 4 Major levels
 - ➤One-on-one: Political, Policy Makers, Legislators
 - ➤One-on-one: Influentials CEO, King-makers
 - ➤One-on-one: Key Stakeholders, Private Sector
 - **≻**Public

Feedback Received

- Constitutionally Protected
- No Diversion of Funds to General Fund
- Environmentally Friendly
- Cost no more than 3-5% Administering
- Least Technology
- Mega Regional Undertaking

No MAJOR Opposition as long as there is NO Risk

- Grassroots Level Support
- Sophisticated State-of-the-Art Communication Tools
- Feedback and Control
- Social Media Mass media

- Data Mining and Probing
- Unstructured and Structured Data
- Craft modified Strategies based on Feedback
- Second round of Involvement and Outreach

- Engage
 - System Operators
 - Suppliers
 - Distributors
 - DMV

- A Funding Model:
 - Flexible
 - Accommodate reasonable recommendations
 - Address Sensitive Issues
 - Will probably reduce Financing costs for the Public Agencies – Minimizing uncertainties for financiers

Current System is literally RIGID

Creates a Tremendous Opportunity

- Statewide
- Involve
 - MPOs and
 - RTCs
 - Major Counties
 - Major Cities
- Mega Regional Basis
- Does not compromise PRIVACY at any level

- Least cost of Administration
 - Not more than 3 5%
- Extremely Minimal Burden on Existing System
- No Retrofitting
- Low Tech
- True Coalition