Implementation Strategies

INTRODUCTION

The implementation of the Long Range Transportation Plan is more than simply the construction of the projects contained within it. Many of the goals identified in Chapter 2 are necessary additions to the local and regional planning process to ensure that all aspects of the transportation system are developed and maintained. Implementation strategies and recommendations are set out on the following pages organized by the eleven Long Range Plan Goals. These include a mix of actions that the MPO, member municipalities and other partners can take to help the region move toward attaining its goals.

MOBILITY

Goal 1 - Mobility

The region's transportation system offers safe, secure, efficient, and reliable access to employment, housing, commerce, services entertainment, and recreation

Addressing the ability and ease with which individuals and goods can move from place to place has long been a centerpiece of making improvements to the transportation system. The widespread economic expansion after World War II in the United States was facilitated by the addition of interstate highways and the overall increase in the capacity of our roadways to move vehicles. Over the last twenty years, the high economic and social cost of further expansion has necessitated the use of a wider range

of strategies to ensure that existing capacity is utilized as effectively and efficiently as possible. There are a variety of ways in which this can be implemented, notably through access management strategies and Intelligent Transportation Systems (ITS) improvements. Access management typically involves small scale policy, regulation, and design changes that minimize traffic conflicts and maximize traffic flow on existing facilities. Strong Access Management standards are recommended for communities to implement on state highways and other important roadways within their jurisdiction. This should be supplemented with an Access Management Memorandum of Understanding (MOU) between the New Hampshire Department of Transportation and the community to ensure that each entity understands the access control desired on a particular state highway.

ITS uses technological advances to improve traffic flow and safety and reduce congestion through strategies like traffic signal synchronization, electronic tolling, and traveler information services. The region has an approved and up-to-date ITS Architecture in place that guides investment strategies through agreed on policies and technology standards.

ACTIONS

• Continue scheduled updates to Regional ITS Architecture and Strategy Plan and participate in updates to Statewide ITS Architecture. (Timeframe: 1-5 years)

- Promote integration of ITS and other efficiency strategies into the design of transportation projects as appropriate. (Timeframe: Ongoing)
- Continue implementation of improvements from corridor studies to address congestion on US 1 and NH 125 (Timeframe: Ongoing)
- Conduct corridor studies of other key congested highways (Timeframe: 1-10 Years):
 - o NH 108/33 between Exeter and Portsmouth
 - o NH 111 between Kingston & Salem
 - o NH 101 Interchanges between Raymond & Hampton
 - $_{\odot}$ NH 125 from NH 111 in Kingston to NH 101 in Epping
 - Revisit Congestion Management Process (CMP) as a tool for identifying and tracking congested locations in the region. (Timeframe: 1-5 Years)
 - Implement improvement to the Regional Travel Demand Model. (Timeframe: 1-5 Years)

ACCESSIBILITY & TRANSPORTATION CHOICE

Goal 2 – Transportation Choices

The region's transportation system offers equitable and reliable multi-modal transportation choices to better connect people to jobs and services..

Ensuring that all travelers have options beyond the single occupant vehicle is key to meeting the accessibility goals of the region. Beyond simply planning for and providing bicycle and pedestrian facilities and transit services, though, there is a role for the MPO in actively encouraging use of these options. The New Hampshire Climate Action Plan identified the transportation

sector as the source of 33 percent of greenhouse gas emissions in New Hampshire, and identified actions for reducing those emissions including promoting alternatives to driving alone. Experience nationally in promoting safe walking and bicycling to school has shown that building new sidewalks or bikeways alone is often not enough to induce more kids walk or bicycle. There is a need for the other four elements of the 5Es model (Education, Encouragement, Enforcement and Evaluation) to build awareness, incentive behavior change and ensure safety.

- Work to expand transit access in key underserved communities lacking basic Monday-Friday demand response or volunteer driver transportation services. (Timeframe: 1-5 Years)
- Provide technical assistance to COAST, CART and TASC in developing regional community transportation options. (Timeframe: Ongoing)
- Facilitate regional efforts to coordinate public transit and human service transportation as a key strategy to expand access to community transportation. (Timeframe: Ongoing)
- Work with State and regional partners to sustain and expand inter-city rail and bus transportation options, including continuation of I-93 commuter service following completion of I-93 widening. (Timeframe: Ongoing)
- Ensure adequate capacity at Park and Ride facilities in the region (Timeframe: Ongoing)
- Support continued funding for the commuteSMARTseacoast TMA following completion of Spaulding Turnpike widening

- Work with transit agencies, TMAs, and others to expand employment transportation options in the region. (Timeframe: 1-5 Years)
- Evaluate potential for TMA along southern I-93 corridor. (Timeframe: 1-10 Years)
- Work to expand Federal and State funding available for transit services. (Timeframe: Ongoing)
- Collaborate with commuteSMARTseacoast and other regional and statewide partners on initiatives to encourage alternative commutes such as Seacoast Bike/Walk to Work Day and Commute Green New Hampshire (Timeframe: Ongoing)
- Develop a stand-alone bicycle and pedestrian plan for the RPC region. (Timeframe: 1-5 years)
- Implement a complete streets policy for the region and corresponding approach for all federally funded transportation projects. (Timeframe: 1-5 Years)
- Expand data collection on bicycle and pedestrian volumes and routes. to provide a better basis for evaluating bicycle and pedestrian project needs. (Timeframe: 1-5 Years)
- Assist communities in implementing bicycle improvements on key regional bicycle and pedestrian routes. (Timeframe: Ongoing)
- Collaborate with regional and statewide partners on public education and enforcement initiatives to promote safe travel on the region's transportation system for all users. (Timeframe: 1-3 years and ongoing)
- Facilitate local Safe Routes to School programs and safety improvements connecting neighborhoods to schools. (Timeframe: 1-10 Years)

 Implement signage and lane marking improvements and standards that aid in wayfinding and improve safety for travelers. (Timeframe: 1-10 Years)

LAND USE INTEGRATION

Goal 3 – Land Use Integration

Transportation investments are sensitive to context and scale, strengthen the character and identity of places, and support local and regional vision for the future.

The pattern of land use and the needs of the transportation system are closely linked, and changes to each can have a significant effect on the other. Over time it has become clear that development patterns can strongly influence the growth in travel demand in a region. Regions with compact city centers that have a mix of uses and serve as employment hubs can generate 20-30 percent less automobile travel per capita than regions that are highly sprawled in their pattern. While the RPC region historically was compact in its settlement pattern, with many traditional downtown and village centers that remain active and viable, most of the development that has occurred over the past four decades has been far more dispersed and sprawling in character. This led to growth in the number of vehicle miles travelled at a rate two to three times that of the population growth and was unsustainable in the long term. There was a brief decline in VMT that accompanied the high energy costs and unemployment of the economic downturn. However, starting in 2008, as gas costs have declined and the economy has returned to full employment, VMT is on the rise again at a rate that is much higher than the growth in population.

Despite these rising numbers, many people are finding reasons not to drive as much as in the past, and there is greater interest in living and working in close proximity, and building "walkable" communities.

As a transportation planning policy therefore, this Plan advocates efficient land use strategies which, among other benefits, continue to lower demand for automobile travel and reduce congestion. These strategies are critical mechanisms to maintain healthy air quality, as well preserve and maintain other natural resources, mitigate natural hazards and adapt to a changing climate, as well as minimize land consumption.

ACTIONS

- Promote compact, mixed use development, including Transit Oriented Design (TOD) where appropriate. (Timeframe: Ongoing)
- Prioritize transportation investment in the region's already developed areas through weighting of project selection criteria. (Timeframe: Ongoing)
- Promote development of Access Management standards for state highways in communities. (Timeframe: 1-10 Years)
- Assist communities and NHDOT with the development of Access Management MOU agreements. (Timeframe: 1-10 Years)
- Promote strong Access Management in designs for improvements (publicly and privately financed) along state highways and other corridors. (Timeframe: Immediate and ongoing)
- Encourage communities to conduct traffic impact analysis as part of development site review.

- Encourage expanded use of the Developments of Regional Impact process to address concerns regarding the impacts of development beyond community boundaries.
- Require the consideration of hazard mitigation and climate adaptation needs in the development of transportation projects.

SYSTEM PRESERVATION & MODERNIZATION

Goal 4 – System Preservation & Modernization

The region's transportation system is maintained in good condition and the preservation and modernization needs of existing components are prioritized ahead of adding new highway capacity.

As the condition of roadways and bridge structures declines, the cost of repair rises substantially in both time and funds required. At appropriate funding levels, these structures are addressed prior to declining to the point where extensive and expensive fixes are needed to bring the facility back to good condition. NHDOT has undertaken a two-prong approach to addressing system preservation and modernization needs that differentiates between how roads and bridges are treated.

Bridges & Culverts

As discussed in the existing conditions chapter, NHDOT's Bridge Strategy consists of three components; establishing bridge priorities, making sustainable investments, and assessing the utility of redundant bridges, and this methodology sets the order in which deficient bridges in the region are addressed. In the RPC region, much of the system preservation and modernization discussion has centered around the aging bridges in the region and, in recent years, a number of the most critical and complicated

facilities have been replaced or rehabilitated. This has resulted in substantial progress in repairing or replacing the state owned "Red List" bridges in the region, and some progress reducing the number of municipal bridges that are in poor condition as well. The RPC has also been assessing stream crossings (culverts and bridges) within the region to provide state agencies and municipalities with information to identify critical and hazardous crossings. While not fully completed, the objective is to identify those stream crossings that may fail, particularly during major storm events and to identify if a crossing is a barrier to aquatic organisms, fish and other wildlife movement. Knowing the condition of stream crossings can help guide municipalities prioritize those crossing most in need of retrofit or replacement. Results from this assessment can be incorporated into municipal and regional hazard mitigation plans, vulnerability assessments and site specific restoration and mitigation projects.

Pavement Condition

Similar to the NHDOT Bridge Strategy, the NHDOT Pavement Strategy is based on three concepts: establishing tiers, focuses on sustainable investments, and keeping roads in working order. The pavement strategy differs in that the facilities in the worst condition will be maintained as best as possible, while those in good to fair condition will be maintained in that condition. This is based around the tier system which prioritizes preservation and rehabilitation work on the Interstate Highways, Turnpikes, and major roadway corridors, while the lower tiered state roadways are kept in good working order through maintenance paving. Map 3-3 (Existing Conditions Chapter) shows how the tiered system is applied in the RPC region. NHDOT's short-term paving plan covering calendar years 2017-2019 establishes the initial strategy

ACTIONS

- Complete regional inventory of stream crossings (Timeframe: 1-5 Years)
- Conduct stream crossing condition analysis and provide information to communities and state agencies (Timeframe: 1-5 Years)
- Continue to dedicate resources to reduce the number of Red List bridges in the region. (Timeframe: Ongoing)
- Continue to work with NHDOT to ensure that bridge designs use materials promoting long lifespans and incorporate consideration for bicycle and pedestrian needs, minimize the impacts of natural hazards on the structures, as well as the potential impacts of climate change. (Timeframe: Ongoing)
- Continue to encourage the state and communities to provide adequate resources for bridge and culvert maintenance. (Timeframe: Ongoing)
- Encourage communities to adopt and maintain pavement management systems to track roadway conditions and plan for future maintenance and preservation needs. (Timeframe: Ongoing)
- Continue to encourage the expansion of resources available to maintain the transportation system to keep up with identified needs. (Timeframe: Ongoing)

ENERGY AND ENVIRONMENT

Goal 5 – Energy & Environment

The region's transportation system is proactive in protecting natural and cultural resources, is energy efficient and forward looking.

The interaction of the transportation system with natural and cultural resources and energy use covers a multitude of topic areas and issues of concern to the region. Prominent among these for the MPO for many years has been reducing the impacts of the transportation system on air quality through projects and policies that reduce Vehicle Miles of Travel and promote less polluting modes of travel. While the MPO region is no longer in Non-Attainment for the National Ambient Air Quality Standards, strategies to reduce emissions of air pollutants and greenhouse gases remain a priority. Other work of the MPO under this goal includes improving resource inventories to better understand natural and cultural resources in the region and minimize impacts from new transportation; and conveying that information to project designers and the public to shape project development.

ACTIONS

- Expand natural and cultural resource inventory data to guide project planning and mitigation efforts. (Timeframe: Ongoing)
- Participate in project development to provide information to minimize resource impacts as well as shape mitigation efforts. (Timeframe: Ongoing)
- Continue to track NAAQS criteria pollutant levels in the region and prioritize projects that improve air quality. (Timeframe: Ongoing)
- Complete the stream crossing inventory on the state highway system to identify adverse ecological impacts from undersized culverts. (Timeframe: 1-5 Years)
- Incorporate greenhouse gas emissions into regional performance based planning efforts. (Timeframe: 1-5 Years)
- Promote transportation projects in the region that reduce total Vehicle Miles Traveled in the region.

SAFETY AND SECURITY

Goal 6 – Safety & Security

The region's transportation system is safe and secure for all users.

One of the primary focus of roadway improvements in the region is improving safety for all users. Based on the information in Existing Conditions (Chapter 3) and the Needs Assessment (Chapter 4), a number of project specific actions have been identified to address safety and security concerns in the region. In addition, the New Hampshire Strategic Highway Safety Plan, the State 5 Percent report that details high crash intersections and segments in the region provide areas of focus for crash reduction efforts. While current trends in traffic crashes in the region are showing a recent growth in the number and rate of crashes per 100 Million VMT (Refer to Figures 3-12 to 3-16 in Chapter 3) it is unclear if this is a long-term pattern or a more short-term phenomenon. In either case, a broad focus on transportation safety will begin to address the problem.

While there are currently few projects in the region that are designed specifically to address transportation system security concerns, ensuring that the network is resilient and adaptive to the impacts of climate change and natural (and man-made) hazards is a critical aspect of planning for the future of the region.

- Work to improve accuracy of crash data. (Timeframe: Ongoing)
- Continue to work with NHDOT on Road Safety Audits and follow-up improvements for crash locations with fatalities and serious injuries. (Timeframe: Ongoing)

- Continue efforts in developing corridor based crash rates and incorporating crash analysis into corridor studies. (Timeframe: 1-5 Years)
- Support the implementation of focus and continuing strategies identified in the Strategic Highway Safety Plan by NHDO and the New Hampshire Department of Safety. (Timeframe: 1-5 Years)
- Ensure that safety for all users is included in the design of transportation improvement projects. (Timeframe: Ongoing)
- Ensure that bus stop locations have adequate and safe pedestrian access to adjacent land uses. (Timeframe: Ongoing)
- Incorporate mandated Federal Performance Targets and metrics into the MPO Long Range Transportation Plan (Timeframe: 1-5 Years)
- Better define the role of safety in the Ten Year Plan project selection process (Timeframe: 1-5 Years)
- Incorporate more substantive safety analysis into any corridor studies conducted in the region to better identify deficiencies and better address concerns. (Timeframe: Ongoing)
- Incorporate outcomes of the Regional Stream Crossing Assessment into the MPO Long Range Transportation Plan (Timeframe: 1-5 Years).
- Fully integrate regional vulnerability analyses to sea level rise and storm surge into the Long Range Plan and into the project selection process for the region.
- Undertake a coastal evacuation route capacity and safety analysis. (Timeframe: 1-5 Years)

- Work with state and regional partners to define the MPO role in security planning for the transportation system. This role should provide tangible benefits without adding a level of bureaucracy to the security planning process. (Timeframe: 1-5 Years)
- Incorporate transportation network planning into the current work with FEMA and local communities to develop hazard mitigation plans. (Timeframe: Ongoing)
- Analyze the transportation system for capacity and safety deficiencies that impact security and disaster planning concerns. (Timeframe: Ongoing)
- Incorporate security and disaster planning aspects into the project design and prioritization process. (Timeframe: 1-5 Years)
- Implement the recommendations from the 2016 Coastal Risks and Hazards Commission report for incrementally improving coastal infrastructure to increasingly severe storm activity and best available projections for future sea level rise. (Timeframe: 1-10 Years)

ECONOMIC VITALITY

Goal 7 – Economic Vitality

Through strategic investment, the region's transportation system supports an innovative and competitive 21st century economy that connects people, goods, and communities to desired activity and economic centers.

Continued economic success in the region will rely upon the efficiency and effectiveness, as well as safety and appeal of the transportation network that connects people and goods for commerce and recreation. Many of the projects included in the

Long Range Plan support economic vitality locally or regionally through improved personal or freight mobility; access to employment and basic life needs; enhancing the safety and attractiveness of downtowns, and improvements on key tourism routes.

ACTIONS

- Participate in the development of the New Hampshire State Freight Plan (Timeframe: 1-5 Years)
- Integrate recommendations from the State Freight Plan into the Long Range Transportation Plan (Timeframe: 1-5 Years)
- Undertake a study of tourism-based travel in the region and the transportation improvements necessary to maintain this economic base of the region. (Timeframe: 1-10 Years)
- Implement the recommendations from the 2016 Coastal Risks and Hazards Commission report to incrementally improve the resiliency of NH1A and NH1B and other coastal infrastructure to increasingly severe storm activity and best available projections for future sea level rise. (Timeframe: 1-10 Years)
- Prioritize investment in rail, the Port of New Hampshire, and connecting transportation infrastructure. (Timeframe: 1-5 Years, Ongoing)
- Work to ensure that the movement of hazardous materials through communities on rail and roadway is conducted in as safe a manner as possible. (Timeframe: Ongoing)
- Increase the capacity for both freight and inter-city passenger travel by constructing double-track on the B&M railway through entire region. (Timeframe: 10-20 Years)
- Expand truck rest area facilities to meet the demand. (Timeframe: 1-10 Years)

- Improve wayfinding and increase the information available to travelers regarding transportation and parking along the coast. (Timeframe: 1-10 Years)
- Implement safety improvements along the NH Coastal Byway to accommodate sharing of the road by people driving, bicycling, and walking. (Timeframe: 1-10 Years)

RESILIENCY

Goal 8 – Resiliency

The region's transportation system is adaptive and resilient to climate change and natural and other hazards.

Changing weather patterns and the prevalence of extreme storm events in the northeast over the last ten years have focused attention on the vulnerability of the transportation network. The MPO can play a role in conducting the analysis necessary to understand where impacts from natural or other hazards may occur; and working to mitigate that potential where possible. *Map TR3* indicates that over 80 miles of roadways in the seacoast could be impacted by sea level rise and coastal inundation from storms and the region needs to begin addressing and mitigating that issue.

- Complete the vulnerability analysis that is examining stream crossings on the state highway system and determine where investments can be made to reduce flooding potential and other damage. (Timeframe: 1-5 Years)
- Work with state and regional partners to define the MPO role in security planning for the transportation system. This role

should provide tangible benefits without adding a level of bureaucracy to the security planning process. (Timeframe: Ongoing)

- Incorporate transportation network planning into the current work with FEMA and local communities to develop hazard mitigation plans. (Timeframe: 5-10 Years)
- Analyze the transportation system for capacity and safety deficiencies that impact security and disaster planning concerns. (Timeframe: 5-10 Years)
- Incorporate security and disaster planning aspects into the project design and prioritization process. (Timeframe: 1-5 Years)
- Prioritize projects designed to increase the resiliency of the transportation system to anticipated impacts of climate change (Timeframe: Ongoing)

PUBLIC HEALTH

Goal 9 - Public Health

The region's transportation system is designed and built to support safe and healthy communities, facilitate active living opportunities, and aging in place.

Public health is influenced by the transportation system in multiple ways. Examples include something as simple as people's ability to travel to medical appointments, the impacts of vehicle emissions on air quality which affects heart and lung function, and the safety of the transportation system for people traveling by all modes – whether driving, walking, bicycling or riding transit. A fourth facet of public health impacted by the transportation system is physical activity, and the extent to which our

transportation system and communities are built to support active transportation – i.e. walking or bicycling for short trips.

Each of these aspects, and the strategies below, are addressed under other plan goals. However public health is pulled out explicitly as a goal, and the following strategies aggregated here, to underscore the impact transportation investments have on public health and healthcare. While often excluded from measures of economic vitality, these sectors account for over 17% of our economy, and are central to any measure of quality of life.

- Facilitate development of volunteer driver program capacity or other transit service to provide access to medical care and other basic life needs in underserved communities. (Timeframe: 1-5 Years)
- Facilitate development of local Safe Routes to School programs to enable children to walk/bike to school safely. (Timeframe: 1-10 Years, ongoing)
- Support safe accommodation of all travelers in roadway design through an MPO Complete Streets Policy, and assist municipalities in development of local policies. (Timeframe: 1-5 years)
- Encourage communities to implement compact, mixed-use development patterns that facilitate active transportation. (Timeframe: 1-10 Years, Ongoing)
- Assist in planning and implementation of a regional network of multi-use trails as traffic-separated transportation and recreation facilities supporting physical activity. (Timeframe: 1-5 Years, Ongoing)
- Continue to prioritize projects that improve air quality. (Timeframe: Ongoing)

PLANNING PROCESS

Goal 10 – Efficient & Effective Planning Process

The MPO provides an efficient and effective implementation of the cooperative, coordinated, and continuous (3C) federal transportation planning process that aids in the efficient and effective implementation of projects.

A critical role of the MPO is to establish project priorities for implementation given limited funding for investment in the maintenance, preservation, modernization, and improvement of transportation infrastructure. Project selection criteria and processes have been used by the MPO for many years to quantify and justify priorities but until recent years criteria were not consistently applied at the state level. In 2012-2013 NHDOT and the MPO developed and utilized a comprehensive process and a common set of criteria based around project benefits and impacts as well as project readiness and support concerns. These criteria were used in the development of the 2017-2026 Ten Year Plan and resulted in five of the region's top ten project priorities being programmed in the statewide Plan.

There is a strong interest in applying this process to project prioritization at the regional and state level for many types of projects across all modes of travel. To facilitate that, this process and the selection criteria need to be further defined and refined to better reflect the need for a strong transportation system across all modes and that reflects local, regional, and state priorities in the implementation of projects in the Ten Year Plan and the Transportation Improvement Program (TIP). Chapter 5 lists the

current prioritized list of transportation projects for the region and *Map 5-X* illustrates the general location of these projects.

- Work with NHDOT to ensure that project selection criteria continue to reflect local and regional priorities. (Timeframe: 1-2 Years)
- Refine the project development process through early data collection and scoping to better enable the project selection process with more complete information regarding project proposals. (Timeframe: 1-2 Years)
- Update the list of prioritized projects in the Long Range Transportation Plan to reflect the latest planning assumptions. (Timeframe: 1-2 Years cyclical)
- Solicit communities, Transit providers, and NH DOT for transportation needs over the short and long-term within the region . (Timeframe: 1-2 Years cyclical)
- Propose projects to be constructed as part of the State Ten Year Plan process. (Timeframe: 1-2 Years cyclical)
- Propose projects to be constructed as part of the Transportation Alternatives and Congestion Mitigation and Air Quality Programs. (Timeframe: 1-2 Years cyclical)
- Expand the MPO's initial list of federally mandated and SHRP2 performance measures to address regional needs and ensure measures for each MPO Goal (Timeframe: 1-5 Years)
- Maintain and expand participation by communities, particularly those lacking planning staff, and other stakeholders in MPO process (Timeframe: Ongoing)

RESOURCE NEEDS

Goal 11 - Resource Availability

Adequate and predictable funding is available to meet current and future needs for transportation system maintenance, operation and modernization across all modes

One of the biggest challenges facing the state, the region, and communities is maintaining, operating and updating the transportation system in an era of reduced resources and weak political will to invest in infrastructure. Traditionally projects have been advanced to the State Ten Year Plan to be queued for eventual construction. However, given the current financial limitations with respect to state and federal funding, waiting for any individual project to be constructed via that route is likely to take a minimum of 10 to 15 years, and might be a viable option only for large, long range projects. Even then, funding for maintaining the transportation system has not kept up with the repair and replacement needs of the infrastructure. The municipal and business sectors have a shared interest in working to restore state and federal investment in transportation infrastructure. In addition, communities will benefit from finding alternate means of financing many improvements. This will mean working with citizens, other communities, NH DOT, and private interests to find appropriate mechanisms. In addition, many communities have had success in recent years leveraging private development interests to achieve public transportation improvement goals through the use of development exactions and public/private partnerships.

- Work with federal, state and regional partners to increase the amount of Federal and State funding available in the region to address project needs. In particular, work to establish a dedicated state funding stream for public transportation. (Timeframe: Immediate and ongoing)
- Work directly with communities to expand the options available for local financing of transportation system maintenance, preservation, and improvement. (Timeframe: Immediate and ongoing)
- Promote the use of public/private partnerships to spur investment in the transportation system where private development goals facilitate achievement of public priorities. (Timeframe: Immediate and Ongoing)
- Assist communities with the development of policies and regulations that aid in securing private development funding appropriate for the amount of impact expected on adjacent transportation facilities. (Timeframe: 1-10 Years)
- Work with NH DOT to identify projects that might benefit from non-traditional contracting mechanisms such as designbuild to expedite implementation. (Timeframe: 1-5 Years, Ongoing)