

Preliminary Recommendations For Project Elements and Phasing based on Waterfront Project Committee Discussions To Date

Phase 1. Parking Lot Reconstruction/Flood Resiliency Measures

Phase 1- Alternative A.

Reconstruction of parking lot including rebuilding of sanitary and storm drainage systems without most of the flood resiliency measures identified through Coastal Communities grant-funded study. Rough estimate of cost: \$1.4 million. Possible funding source: Clean Water State Revolving Fund.

Phase 1- Alternative B.

Reconstruction of the parking lot including rebuilding of sanitary and storm drainage systems and flood resiliency measures identified through Coastal Communities grant-funded Milone and MacBroom (MMI) study.

Build a 3 to 3.5 foot seawall to elevation 12' (existing south edge of lot is 8.3') as depicted on the MMI drawings and grade the parking lot up to the top of the wall along the southerly edge of the lot. Other Improvements below can be built at the new elevation. An alternative to this option would be to build the parking lot up to 2 feet below the top of the wall.

Construct a small wall and park at the northerly side of Main Street on the DB&T parking area as shown on the MMI drawing.

Benefits of this approach:

- 1. It could potentially remove the entire business district from the Flood zone that many of the buildings are currently in.
- 2. As Flood Insurance rates are due to rise dramatically soon, this would be a definite savings for all the building owners and it would remove the risk of having to repair damage in the future.

Rough estimate of cost: \$2.8 million.

Possible funding sources: Army Corps of Engineers, FEMA Pre-hazard Mitigation, NOAA/Coastal Communities, Clean Water State Revolving Fund, Small Harbor Improvement Program (SHIP)

Phase 2.

The addition of another 24 +/- spaces through purchases from or agreements with nearby landowners or through any parking lot expansion approved as part of #7. Cost dependent on negotiations with property owners. Possible funding source: Community Development Block Grant downtown revitalization funds

Phase 3.

Public restrooms - Estimated cost: \$150,000 plus cost of land. Possible funding source: Community Development Block Grant downtown revitalization funds Small Harbor Improvement Program (SHIP)

Phase 4.

Dedicated pedestrian walkway through Taco Alley and pedestrian walkway along driveway from parking lot to Water Street. Estimated cost: Taco Alley \$43,000; parking lot to Water Street walkway \$8,000 Possible funding sources: Recreation Trails Program, Community Development Block Grant downtown revitalization funds

Phase 5-Riverfront Improvements.

Phase 5- Alternative A.

Reconstruction of the Park to provide more green space and benches as well as overall improvements to the site. Estimated cost: \$71,000.

Phase 5- Alternative B.

A 24' X 170 ' boardwalk either in the shape of a clipper ship or rectangular extending out over the riprap and transitioning into the park green space on either side. Estimated cost: \$660,000

Phase 5-Alternative C.

A 24' X 256' boardwalk either in the shape of a clipper ship or rectangular extending out over the riprap and transitioning into the park green space on either side. Estimated cost: \$907,000

Possible funding sources for Phase 5: Small Harbor Improvement Program; Community Development Block Grant Downtown Revitalization; private donations.

Phase 6.

Construction of a pile supported deck over Misery Gulch from the Municipal parking lot to Schooner Landing. The purpose would be to create space for public and marine related uses, such as, trailer parking that would free more space in the main parking lot. Estimated cost: \$1 million.

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