

Long Range Planning Committee  
Agenda  
May 20, 2020 at 10 AM  
Zoom Meeting

1. Determine a Quorum
2. Welcome Guests
3. Approval of Last Meeting Report
4. Chair's Comments
5. General Manager's Comments
6. Opportunity for Guests to Address Committee on Agenda Items
7. Unfinished Business
  - a. Scope of work recommendations for creation of preliminary design for repair of parking structures 1 through 4
8. New Business
9. Opportunity for Guests to Address Committee on Non-Agenda Items
10. Adjournment

The Walker Consultants report dated April 15, 2020, recommended the following actions be taken to repair the four parking structures. What additional preliminary design elements are needed to ensure the preliminary design contains all the elements we need to plan for?

### RISK MANAGEMENT

- Install a new vehicle barrier system to replace the existing damaged railing. \*
  - Replace rails at the stairs with current code compliant handrails and guards. \*
- \*NOTE: The installation of a vehicle barrier system and the stair railing replacement are included in the R.O.M. for the proposed repair.

### STRUCTURAL/CONCRETE

- Remove the existing metal building enclosures and railings.
- Repair damaged concrete at the surface of the supported slab.
- Investigate the load carrying capacity of the existing foundations and subgrade and supplement as required.
- Repair deteriorated concrete at the columns, soffits, and stairs.
- Install a bonded mildly reinforced structural topping slab over the existing supported level.
- Install as required supplemental reinforcement at the underside column lines.
- Install a new vehicle barrier system at the garage perimeters.
- Install new transitions at access points to accommodate the increased elevation of the bonded overlay.
- Repair cracks in the soffit of the existing supported level.

### WATERPROOFING

- Install joint sealants at construction joints in the topping slab.
- Repair random cracks in the topping slab.
- Repair damaged waterproofing membrane at the stairs.

### ARCHITECTURAL/MISCELLANEOUS

- Clean and paint the underside of the structures.
- Replace damaged decorative CMU at the perimeter and provide expansion joints to minimize future damage.
- Paint traffic markings.
- Repair miscellaneous facade deficiencies.