

**I-394 THIRD AVENUE DISTRIBUTOR (TAD) PARKING GARAGES**  
**Qualifying Repairs for Major Maintenance Fund Reimbursement**  
**May, 2004**

Description of repair and restoration expenses considered as reimbursable from the Major Maintenance Fund:

**Structural Items:**

Repairs to concrete floor slabs, entrance and exit helixes, beams, columns and bumper walls, including reinforcing steel and post tensioning tendons and anchorages including:

- a) Severe or widespread delamination and/or spalling of concrete on top or bottom of slab, beams and columns
- b) Structural cracking in all slabs, beams, columns
- c) Repairs or replacement of precast coping or panels
- d) Repairs or replacement of concrete masonry units in stairs, lobbies, offices, mechanical, electrical, storage and all other spaces

Vertical and horizontal expansion joint repair or replacement

Exposed Steel repairs-Stairs, railings, guardrails, metal decking, bollards

Installation/replacement of vehicular deck coating/traffic bearing membrane

**Mechanical Systems:**

- Heating, ventilating, air conditioning system replacement/major repairs, including automated building control system, boilers, chillers, pumps, fans, snow melting and carbon monoxide sensing system
- Plumbing system major repairs including supply lines, fixtures, drains, traps, and risers
- Elevator and Escalator major repairs, including cab remodeling
- Emergency generator major repair/rebuild/replacement

**Electrical Systems:**

- Ramp lighting fixture replacement, and major rewiring
- Transformer/electrical distribution systems replacement
- Parking revenue control systems replacement, including gates, ticket dispensers, access control systems, cash registers, booths

**Life Safety Systems:**

- Fire alarm, standpipe and sprinkler system replacement
- CCTV and audio security system replacement/major upgrades

**Miscellaneous Items:**

- Directional Signage replacement/upgrades
- Exterior facade replacement/major upgrade, including decorative grillwork/barscreen, ceramic tile, and brickwork
- Repainting of ramp walls and ceilings
- Carpeting replacement in offices and skyways
- Roofing system replacement, including flashing

- Window system and doors replacement
- All other major repairs necessary to operate the garages in a professional manner and necessary to operate the garages in a manner consistent with all state and local codes.