CITY OF LA CROSSE RAMP MAINTENANCE SCHEDULE

Daily - Sunday through Saturday

- 1. Inspect ramps, lobbies, and stairwells for vandalism or other apparent damage. Remove graffiti and perform repairs as required.
- 2. Pick up litter & other debris from all ramp levels, elevator lobbies and stairwells. Sweep stairwells weekly.
- 3. Clean up broken glass, and liquid spills, vomit, urine, feces, etc.
- 4. Wash elevator doors (inside & out) and walls, as necessary, to remove spit, etc.
- 5. Wet mop elevators and elevator lobbies as necessary (every day during winter).
- 6. Note and repair facility problems, including broken windows, burned out lights, door hardware and other maintenance needs.
- 7. Ride elevators from bottom to top and back down, stopping at each floor to verify operation. Repair elevators as needed & provide copies of all repair work orders to La Crosse Dept. of Public Works (DPW). Obtain annual operating permits & provide copies to DPW.
- 8. Maintain existing signs as required & add new guidance or clearance height signs as needed. All regulatory or other signs are the responsibility of DPW.
- 9. Police area around the ramp for weeds and litter in summer, plow or shovel snow & address ice concerns in & around ramp in winter. Remove accumulated snow from top deck & dispose of off-site.

Monthly

- 1. Remove cobwebs, mayflies, birds' nests, etc.
- 2. Hose down stairwells. Wash accessible windows monthly.
- 3. Verify elevator emergency phone and fire return operation.
- 4. Check and log emergency generator run time.

As Needed

- 1. Pressure wash entire ramp, minimum of every spring.
- 2. Seal ramp surface (3-5 years)
- 3. Repaint stalls and directional arrows.
- 4. Winterize ramp plumbing & irrigation systems.
- 5. Power Sweep ramp deck as needed, minimum of spring & fall.

CITY OF LA CROSSE

PARKING RAMP MAINTENANCE

MAIN STREET RAMP

4 levels

395 spaces

1 Elevator

4 elevator lobbies

3 stair wells

stair well glass areas

Fire alarm system

Lighting system

2 sets pay stations

entrance & exit

Landscaping areas

MARKET SQUARE RAMP

(complicated by the apartment complex above)

4 levels

630 spaces

2 public elevators

8 elevator lobbies

2 stair wells

stair well glass areas

Fire alarm system

Lighting system

Restricted access – swipe card lower garage area

2 sets pay stations

entrance & exit

LA CROSSE CENTER RAMP

6 levels

895 spaces

2 public elevators

12 elevator lobbies

4 stair wells

stair well glass areas

2 sets pay stations

Firm alarm system

Lighting system

Landscaping



CITY OF LA CROSSE

PARKING UTILITY

Office of the Director of Public Works

400 La Crosse St La Crosse WI 54601-3396 Phone (608) 789-7599 Fax (608) 789-8322

Dale J. Hexom, P.E. Director

hexomd@cityoflacrosse.org

Robert Haines, P.E.
Assistant Director
hainesr@cityoflacrosse.org

Sara McCormick Clerk/Steno III mccormicks@cityoflacrosse.org

MEMO

Date: 3-10-14

To: Parking ramp maint file From: Robert Haines - ADPW

RE: proper ramp maintenance efforts

Here is a summary of all the operating budget maintenance efforts that I think would comprise a "full & proper" maintenance program for the parking ramps, along with estimated annual costs.

Maintenance Activity (ramps)	Annual Cost	Comments	
pressure washing (4)	\$30k	hot water + degreaser annually	
concrete sealcoating (4)	\$	40% silane every 5 years, say \$30/gal per 150 sf non-topped supported deck surface,	
paint stalls (4)	\$	every 4 years	
island, column & arrow painting (4)	\$4k	annually	
landscape maint (3)	\$3k	annual trimming, herbicide, wood chips, etc	
chloride monitoring (4)	\$2k	test annually	
top deck deicing (3)	\$8k	CMA used @ 5X/yr @ 1lb/100sf, say \$1.25/lb 36k+39k+58k=133k/100=1330 lbs/use x5=6650lbs/yr	
wall painting (4)	\$3k	stairs & lobbies every 8 years, \$24k/8	
window cleaning (4)	\$8k	annual exterior-only + 3 elevator shafts, see 2013 bids	
TOTAL	\$		



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hexomd@cityoflacrosse.org

Robert Haines, P.E. Assistant Director hainesr@cityoflacrosse.org

Sara McCormick Clerk/Steno III mccormicks@cityoflacrosse.org

MEMO

Date: 6-19-13

To: Parking Utility file From: Robert Haines

RE: parking ramp fire alarm systems

The following is an inventory of the fire alarm systems we currently have at our 4 parking ramps:

Ramp	System Type	Components	Notes
LaX	Notifier Firewarden-	6 smoke dets in each	1 system in each
Center	100	system, all elev lobbies	elevator equip room, no
	(Honeywell)	+ elev equip rooms	monitoring, primary +
			alternate + red hat
			relays/switches?
Main St.	Fire Control	5 heat dets in all elev	No monitoring, 4
	Instruments Inc.	lobbies + elev equip	zones, inspected April
		room	'12 by TA, also PerMar
			tag on box
Market	Fire-Lite Alarms Inc.	8 basement smokes =	Monitored by PerMar,
Square	MS-9200 controller +	2 each parking area,	alarm system tested by
	3 Silent Knight model	alarm room, elev room	FPS (has '12-'13 tag),
	5495 Distributed	& mech room, public	sprinkler system tested
	Power Module + 1	entrances = pull only,	by Ahern,
	model 5104 4-zone	public elev $1^{st} = smoke$	Fire-Lite alarm
	control/communicator	+ strobe + horn, other	annunciator @ N.
		public elevs = smoke +	public entrance
		pull + strobe private	
		elevs = smoke + pull	
Riverside	GE EST IO64 in 1 st	6 smoke dets in 4 elev	No monitoring, SIGA2-
	floor meter room	lobbies, meter room &	PS detectors, '13 test
		elev shaft ceiling?	by Ban-Koe