

## APPENDIX J

## LISTING OF DEFERRED MAINTENANCE

FMSS Asset Code	Qty.	Units	Critical, Serious, or Minor	Deficiency Title	Deficiency Long Description	Work Sub-type	Total Costs
18276	1	EA	S	Door leading to pipe chase is bent and deteriorated	Replace existing door and frame	DM	\$2,262
18276	1	EA	S	Deteriorated metal door in men's restroom	Install new 36" wide metal door with an automatic door opener with slap pads at main entrance	DM	\$2,262
18276	1	EA	S	Deteriorated metal door in women's restroom	Install new 36" wide metal door with an automatic door opener with slap pads at main entrance	DM	\$2,262
18276	1	EA	M	Old heating piping and metal tank blocking the utility tunnel.	Remove the old tank and piping from tunnel and haul away	DM	\$1,332
18276	1	EA	M	Hot water heater in front of electrical panel. Missing backflow prevention on lavatories	Remove hot water heater blocking the panel and haul away. Install a backflow preventer.	DM	\$375
18276	1	EA	M	Electric hand dryer in women's restroom has failed	Replace hand dryer	DM	\$403
18276	1	EA	M	Install ABC fire extinguisher.	Install an ABC fire extinguisher at the entrance door, but insure that it doesn't block the exit path of a handicapped person in a wheelchair.	DM	\$375
18276	1	EA	C	Old ABC extinguisher needs to be replaced.	Remove and replace ABC extinguisher.	IPH	\$375
18276	1	EA	M	Light fixtures at shower stall have exposed metal parts	Replace both light fixture with a vandal proof incandescent type that has a plastic	DM	\$1,306

					diffuser covering all parts of the fixture		
18276	3	EA	M	Exterior light fixtures are old flood light type units that can be broken by anyone	Install new vandal proof incandescent type	DM	<b>\$422</b>
18276	1	EA	M	Two extension cords installed through a wall vent that feed two vending machines	Remove extension cords, install EMT conduit, fittings, boxes, receptacles, plates, wiring and breakers to feed the vending machine	DM	<b>\$1,095</b>
52231	6	EA	M	Poles in the parking lot are twisted, leaning out of plum, and the light fixture are broken	Replace all six poles and light fixtures	DM	<b>\$57,501</b>
84596	60	SF	M	Replace 12" x 12" Vinyl composition tile	Vinyl tile is in poor shape and should be replaced.	DM	<b>\$223</b>
84596	2	EA	M	Replace two old flood light units on main building	Remove the two old flood light units from the upper side wall. Install two 150 watt high pressure sodium flood light units and connect to a time clock in electrical building	DM	<b>\$1,306</b>
108935	45	LF	C	Maintenance shed is being feed by an extension cord lying on the ground between two buildings	Remove extension cord. Install underground conduit and wire from the breaker panel in the main office electric room to the maintenance shed	DM	<b>\$1,915</b>
108938	90	LF	M	Install electrical service to storage building	Run power to shed.	IPH	<b>\$416</b>
110290	60	SF	S	Transformer station on all piers have chipping and peeling paint	Prepare, prime and paint transformers stations	DM	<b>\$563</b>

110290	26	EA	M	Finger pier floats are taking on water	Floats taking on water allowing the finger piers to tilt. Remove and replace 26 floats.	DM	<b>\$75,595</b>
110290	595	LF	C	Repairs to Wave Attenuator System	Jet or Dredge under Wave Attenuator to allow for extreme low tide	DM	<b>\$196,022</b>
110290	595	LF	C	Structural Repairs to Pier D at Wave Attenuator	Structural repairs to Pier D at Wave Attenuator	DM	<b>\$10,692</b>
110290	11	EA	M	Replace 11 damaged piles.	11 fender piles need to be removed and replaced.	DM	<b>\$62,652</b>
110290	2	EA	M	Bubbler system compressor coupling is tearing up the rubber insert at pier D	Replace the rubber coupling insert before it fails, replace the broken strap on the bubbler line	DM	<b>\$960</b>
110290	12	EA	S	Roller guides at pier piling are deteriorated	Remove rotted wood with roller guides and replace with new	DM	<b>\$4,322</b>
110290	15	LF	M	Bubbler hose is wearing heavily in one area in pier E	Realign pier and replace worn section of bubbler hose	DM	<b>\$960</b>
110290	1	EA	M	Lack of maintenance of shore power units	Vacuum out breaker and receptacle box, the remove dirt. Replace all defective photo cells and lamps.	DM	<b>\$29,345</b>
<b>TOTAL</b> *	-	-	-	-	-	-	<b>\$454,941</b>

\*Note Total includes only work with a sub-type of DM (Deferred Maintenance) and excludes work of sub-type IPH (Immediate Personal Hazard). IPH work is estimated at approximately \$14,000, for a combined total of \$469,000.