

# Facility: MLK Jr. Memorial at Battle Garden

Address: 800 W. Stadium Blvd.

Date of Survey: 04/18/10



## 1 ACCESS TO THE SITE AND/OR FACILITY

### 1.1 Exterior Accessible Route (sidewalks, paths, etc.)

- Note: Slopes of walks up to the MLK memorial pillars are mostly 5% or less. The masonry pavers around the pillars are only minimally wheelchair accessible, but no changes have been identified in this report. Recommend looking at the installation of a more accessible paving stone or other surface in the future when maintenance is necessary in this area (see photo 1 below).



Photo 1

## 1.2 Parking

Note: A total of 86 parking spaces are available at this site. Therefore, 4 ADA parking spaces are required. A total of six ADA parking spaces have been provided in three different locations.

- Refer to site plan included with this report: (1) Two ADA parking spaces in upper lot near the Audubon Society Museum have cross-slopes up to 4%. Repave the spaces for cross-slope not exceeding 2% and restripe.

**Estimated Cost: \$2,223.00**

- Refer to site plan included with this report: (2) Two existing ADA parking spaces are sized properly, but the blue paint striping needs to be re-applied, the existing sign needs to be moved to one ADA space and mounted at 72" above grade and one new sign needs to be added at other ADA space.

**Estimated Cost: \$345.00**

- Refer to site plan included with this report: (3) Two existing ADA parking spaces are sized properly, but the blue paint striping needs to be re-applied, the existing sign needs to be moved to one ADA space and mounted at 72" above grade and one new sign needs to be added at other ADA space.

**Estimated Cost: \$345.00**

## 1.3 Curb Cuts & Curb Ramps

- Refer to site plan included with this report: (A) Install a minimum 3' deep strip of contrasting truncated dome detectable warning surface across the entire width of the sidewalk intersection with the parking lot (see photo 2 below).

**Estimated Cost: \$2,460.00**



Photo 2

## 1.4 Exterior Ramps

- Refer to site plan included with this report: (B) Install wall-mounted handrail on both sides of ramp (existing guardrail does not meet ADAAG 4.8.5 requirements for handrails – see photo 3 below). Handrails shall be 1.5” diameter, be continuous along the gripping surface and mounted between 34” & 38” above the ramp surface. **Estimated Cost: \$1,340.00**



Photo 3

## 1.5 Exterior Stairs

- No work.

# 2 SERVICES

## 2.1 Building Entrances (exterior doors)

- Refer to site plan included with this report: (B) Replace main entry door knob with lever hardware at the Columbia Audubon Society Trailside Museum Building. **Estimated Cost: \$305.00**

## 2.2 Interior Accessible Route

- Note: The Columbia Audubon Society Trailside Museum was not open during time of this survey, so the interior of the building was not evaluated for accessibility.

## 2.3 Interior Ramps

- Not applicable.

## **2.4 Interior Stairs**

- Not applicable.

## **2.5 Elevators**

- Not applicable.

## **2.6 Platform (wheelchair) Lifts**

- None exist.

## **2.7 Doors (interior, excluding restroom doors addressed in 3.1 and non-public area doors)**

- Not applicable.

## **2.8 Places of Assembly (auditoriums, meeting rooms, gymnasiums, etc.)**

- Not applicable.

## **2.9 Seating and Tables**

- Provide one wheelchair accessible picnic table at the shelter.  
**Estimated Cost: \$850.00**

## **2.10 Restaurant (including dining areas, snack bars & public use kitchens)**

- Not applicable.

## **2.11 NOT USED**

## **2.12 Business and Mercantile**

- Not applicable.

## **2.13 Dressing and Fitting Rooms**

- Not applicable.

## **2.14 NOT USED**

## **2.15 NOT USED**

## **2.16 Libraries**

- Not applicable.

## 2.17 Storage

- Not applicable.

# 3 ACCESS TO PUBLIC AMENITIES

## 3.1 Drinking Fountains

- No work.

## 3.2 Restrooms

- Refer to site plan included with this report: (C) Replace the non-wheelchair accessible portable toilet unit located at the south end of the main parking lot near the MKT trail access point (cost unknown).
- Refer to site plan included with this report: (D) Men's Restroom in lower level of the Audubon Society Museum Building – Install a braille/tactile ADA restroom sign at 60" a.f.f.at the latch side of the entry door, replace the non-accessible lavatory (see photo 4 next page) with an ADA compliant lavatory mounted no higher than 34" a.f.f. with minimum knee clearances meeting ADAAG 4.19, lower mirror to be no higher than 40" a.f.f. to bottom reflective edge, lower one urinal so that the front lip is no higher than 17" a.f.f., reconfigure the toilet stall to meet ADAAG Fig. 30 (b) 36" wide alternate stall (includes moving and/or lowering the toilet fixture as necessary) and modify shower to meet ADAAG 4.21 and Fig. 35 (b) (lower controls, install an additional fixed shower head at 48" a.f.f. and install proper grab bars). **Estimated Cost: \$4,459.00**
- Refer to site plan included with this report: (D) Women's Restroom in lower level of the Audubon Society Museum Building – Install a braille/tactile ADA restroom sign at 60" a.f.f.at the latch side of the entry door, replace the non-accessible lavatory (see photo 4 next page) with an ADA compliant lavatory mounted no higher than 34" a.f.f. with minimum knee clearances meeting ADAAG 4.19, lower mirror to be no higher than 40" a.f.f. to bottom reflective edge, reconfigure the toilet stall to meet ADAAG Fig. 30 (b) 36" wide alternate stall (includes moving and/or lowering the toilet fixture as necessary and removing a minimum of 2" of the concrete masonry unit stall divider wall to allow for minimum of 42" access path to the toilet stall) and modify shower to meet ADAAG 4.21 and Fig. 35 (b) (lower controls, install an additional fixed shower head at 48" a.f.f. and install proper grab bars). **Estimated Cost: \$4,059.00**



Photo 4

### **3.3 Signage**

- Not applicable.

### **3.4 Bathtub & Showers (including locker rooms and dressing rooms)**

- Included in 3.2 above.

## **4 BARRIER REMOVAL - OTHER**

### **4.1 Alarms**

- Not applicable.

### **4.2 Public Telephones**

- None exist.

### **4.3 Protruding Objects**

- None exist.

### **4.4 Playgrounds**

- None exist.

### **4.5 Sinks, Other than Lavatories**

- Not applicable.

## **5 COST ESTIMATE**

### **5.1 Cost Estimate & Notes**

- Total facility cost estimate for recommended ADA modifications: **\$16,386.00**

FACILITY SUMMARY		NAME: MLK / STADIUM SHELTER
SECTION HEADING	COST	COMMENTS

**1 Access to the Facility**

- 1.1 Exterior Accessible Route
- 1.2 Parking
- 1.3 Curb Ramps
- 1.4 Exterior Ramps
- 1.5 Exterior Stairs

-
2,913.00
2,460.00
1,340.00
-

Repave upper & re-stripe lower parking
Add trunc. domes @ north memorial entry conc.
Add handrails to Aud. Society ramp

**2 Services**

- 2.1 Building Entrances
- 2.2 Interior Accessible Route
- 2.3 Interior Ramps
- 2.4 Interior Stairs
- 2.5 Elevators
- 2.6 Platform Lifts
- 2.7 Doors
- 2.8 Places of Assembly
- 2.9 Seating and Tables
- 2.10 Restaurant
- 2.11 NOT USED
- 2.12 Business and Mercantile
- 2.13 Dressing and Fitting Rooms
- 2.14 NOT USED
- 2.15 NOT USED
- 2.16 Libraries
- 2.17 Storage

305.00
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850.00
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Replace Aud. Society door knob w/ lever
Add one access picnic table @ shelter

**3 Access to Public Amenities**

- 3.1 Drinking Fountains
- 3.2 Toilet Rooms
- 3.3 Signage
- 3.4 Bathtubs and Showers

-
8,518.00
-
-

Various modifications to 2 restrooms

**4 Barrier Removal - Other**

- 4.1 Alarms
- 4.2 Public Telephones
- 4.3 Protruding Objects
- 4.4 Work Areas
- 4.5 Sinks, Other than Lavatories

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**Total Barrier Removal Cost**

16,386.00
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