

# Facility: Cosmo-Bethel Park

Address: 4500 Bethel Street

Date of Survey: 05/29/10



## 1 ACCESS TO THE SITE AND/OR FACILITY

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

- Refer to site plan included with this report: (A) Remove ~ 20' long section of concrete walk at the shelter and replace with concrete walk at maximum slope of 5% (B) Patch gap (see photo 1 on next page) between sidewalk and tennis court surface at entry gates (C) Remove approximately 1,000 s.f. of existing sidewalk which includes sections with slopes up to 12.7% and replace with new sidewalk with maximum slopes of 5% and cross-slopes of 2% to the maximum extent feasible (D) Remove approximately 324 s.f. of existing sidewalk and ramp down into the east lower playground entry point and replace with new sidewalk with maximum slopes of 5% and cross-slopes of 2% to the maximum extent feasible (E) Installation of a new 4' wide concrete access path from the Leech Shelter down to the volleyball court and continuing down to the fishing lake shore. Maximum cross-slopes shall be 2%, but maximum slope of 5% will likely be infeasible due to existing grades but should be the goal for the new path as much as is feasible (F) Install a min. 4'x6' concrete pad at the shoreline for wheelchair seating area for fishing.

**Estimated Cost: \$16,360.00**



Photo 1

## 1.2 Parking

Note: There are 112 existing parking spaces in the NW parking lot; ADAAG therefore requires a total of 5 ADA parking spaces with one of those being van accessible. Only 4 ADA spaces exist now, so one additional ADA space will need to be added. In the new SW parking lot there are 86 total parking spaces; ADAAG therefore requires a total of 4 ADA parking spaces with one of those being van accessible. Four ADA spaces are provided in the SW parking lot.

- Refer to site plan included with this report: (1) Slopes of these existing parking spaces are mostly good except that minor slope issues exist with some areas having slopes and/or cross-slopes up to 2.8%. Repave for proper slopes, add one additional ADA parking space, re-stripe spaces to include new accessible parking space and add two new ADA parking signs and raise one existing sign to be 72" above grade (2) These existing parking spaces have slopes and/or cross-slopes up to 4.2%. Repave for proper slopes, re-stripe spaces, add one new ADA parking sign and raise one existing sign to be 72" above grade (3) These existing parking spaces have slopes and/or cross-slopes up to 3.9%. Repave for proper slopes, re-stripe spaces and add two new ADA parking signs (4) Slopes of these existing parking spaces are mostly good except that minor slope issues exist with some areas having cross-slopes up to 2.8%. Repave for proper slopes, re-stripe spaces and add two new ADA parking signs.

**Estimated Cost: \$4,653.00**

## 1.3 Curb Cuts & Curb Ramps

- Curb ramps at the parking areas are not included in this report and will be addressed by a separate right-of-way curb ramp study being undertaken by others.

#### **1.4 Exterior Ramps**

- One ramp into lower playground is addressed in Section 1.1.

#### **1.5 Exterior Stairs**

- No work.

### **2 SERVICES**

#### **2.1 Building Entrances (exterior doors)**

- Not applicable.

#### **2.2 Interior Accessible Route**

- Not applicable.

#### **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**

- No work.

## **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**

- Drinking fountain at the Ficklin Shelter has 26.5" high knee clearance which is ½" shy of ADAAG required 27". Raise drinking fountain to obtain minimum 27" knee clearance with spout height to be maximum 36". **Estimated Cost: \$161.00**

## **3.2 Restrooms**

- Existing lavatory in the Men's and Women's Restroom is recessed into wall (see photo 2 on next page) and does not meet ADAAG requirements for knee space below the lavatory. Either remove and replace with a new wall-mounted lavatory that meets ADAAG 4.19 or modify the existing lavatories to obtain required knee space below the lavatories (see photo 3 on next page for example).  
**Estimated Cost: \$2,000.00**
- Existing urinal in Men's Restroom has rim mounted at 18.5" a.f.f. Lower urinal such that the front rim is no more than 17" a.f.f. **Estimated Cost: \$300.00**



Photo 2



Photo 3

### 3.3 Signage

- No work.

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

- Not applicable.

## 4 BARRIER REMOVAL - OTHER

### 4.1 Alarms

- Not applicable.

### 4.2 Public Telephones

- None exist.

### 4.3 Protruding Objects

- None exist.

#### **4.4 Playgrounds**

- Existing playground surface is made up of compacted wood fiber which at the time of the survey was found to be fairly well compacted and appeared to be at least minimally wheelchair accessible. At lower playground east access point, build up and compact additional wood fiber surface material to reduce required slope of replacement concrete ramp down into the play area.

**Estimated Cost: \$500.00**

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

- Not applicable.

### **5 COST ESTIMATE**

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

- Total facility cost estimate for recommended ADA modifications: **\$23,974.00**



FACILITY SUMMARY		NAME: <i>Cosmo - Bethel Park</i>
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

16,360.00
4653.00
-
-
-

Repair & new access walks to various locations
Repave for proper slope & add signage

### 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

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### 3 Access to Public Amenities

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

161.00
2,300.00
-
-

Raise Ficklm Shelter DF for knee space
Replace 2 lavatories and lower 1 urinal

### 4 Barrier Removal - Other

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

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500.00
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Build up wood fiber @ east playground access point

**Total Barrier Removal Cost**

23,974.00
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# Cosmo-Bethel\_Park

4500 Bethel St.



Structure Type	Type of Structure
Abandoned	Abandoned
Administrative	Administrative
Bath House	Bath House
Club House	Club House
Concession & Restroom & Locker Room (Seasonal Usage)	Concession & Restroom & Locker Room (Seasonal Usage)
Concession & Restroom (Seasonal Usage)	Concession & Restroom (Seasonal Usage)
Dug Out	Dug Out
Green House	Green House
Historical	Historical
Indoor Shelter	Indoor Shelter
Maintenance Building	Maintenance Building
Maintenance Shed	Maintenance Shed
Pump House	Pump House
Recreation Center	Recreation Center
Restroom	Restroom
Restroom & Shelter	Restroom & Shelter
Outdoor Shelter	Outdoor Shelter
Storage	Storage
Un_Designated	Un_Designated
Parks and Recreation Properties	Parks and Recreation Properties



1 inch = 208.25 feet

NOT TO SCALE

Updated: 8-31-2009 R:\EP K:\FMC\GIS-Development\Park Plans