



## ***GRANT PROPOSAL***

### **PROJECT:**

RENOVATION OF THE  
SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

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**COMMUNITY OPPORTUNITY FUND**

A Program of the 2008 Clean and Safe Parks General Obligation Bond

**1. Project Overview**

Please submit 10 (ten) hard copies or a CD of your application and attachments (as described in the Application Checklist) to: ATTN: Community Opportunity Fund San Francisco Recreation and Parks 501 Stanyan St. San Francisco, CA 94117.

Applications and all copies must be received by **4pm June 24, 2011**. Late applications will not be accepted.

Project Information			
Project Title	Lawn Bowling Green Repair and Upgrade		
Neighborhood	Inner Sunset/Golden Gate Park	District	5
Brief Project Description (1-3 Sentences):			
Repair and upgrade green #1 in order to provide improved accessibility, reduce hazardous conditions and impediments to play and replace deteriorated perimeter structure. Project will result in extending the playing life of seniors, attract new players with impaired mobility and preserve the historic green			

Applicant Information	
Applicant Group	San Francisco Lawn Bowling Club
Primary Contact	[Redacted]
Address	[Redacted]
Phone	[Redacted]
E-mail	[Redacted]

Funding Request		
Funding Request from Community Opportunity Fund	\$	171,702.00
Funding Commitment (in-kind and cash) from Applicant Toward This Project	\$	25,000.00
<b>TOTAL Project Cost</b>	<b>\$</b>	<b>196,702.00</b>
Applicant's Volunteer Stewardship Commitment	\$	164,850.00

The signatory certifies that s/he is authorized to sign on behalf of the applicant group and the information in this application accurately and fairly represents the goal, scope, and details of the project, and commits to honoring the applicant match.

Name (please print) [Redacted]

Address [Redacted]

Phone [Redacted]

Signature [Redacted]

Date June 4, 2011



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## ***NARRATIVE***

### ***HISTORY***

**The San Francisco Lawn Bowling Club's Green #1** was laid out by John McLaren, then Superintendent of Golden Gate Park and a founding member of the Club (SFLBC), in 1901. **It is the oldest municipal lawn bowling club in the US and its clubhouse and greens are designated as a San Francisco historical landmark (#181).**

Commenting at the time, McLaren said, *"This pleasant sport has been held in high repute in the British Isles and its introduction on this coast would be beneficial both to young and old alike as it combines an exercise with the pleasures of amusement. The ground for its site has been graded, loamed and manured, and it is in a square about 150 feet each way. Plantations have been formed on its margins giving it a secluded air."* A game was bowled on the spot on October 18, 1901 using wooden bowls brought from Scotland by several members of the organizing group.

### ***ACCESS***

SFLBC includes a clubhouse and three lawn bowling greens. It is a public park facility, operated by the Club on behalf of the San Francisco Recreation and Parks Department. The facility is open to the general public on the same terms and conditions as it is available to the members of the Club, a non-profit California corporation. No application shall be discriminated against on the basis of race, color, religion, age, ancestry, national origin, sex, political affiliation, sexual orientation, disability or any other grounds by law.

### ***PROJECT OVERVIEW***

The Project's purpose is to replace the immediate area surrounding Green #1. This includes *all backboards, gutters, plinths and walkways* which border directly on the green. This renovation is the first step in a longer range plan to return the greens in Golden Gate Park to their once elevated status as among **"the best in the west."**

Since the wooden backboards, gutters and plinths (BGP) were last replaced in 1986 they have deteriorated greatly and are now rotten in many places. These condition have created safety issues for bowlers and greatly impaired the green's playing surface on all edges (see accompanying photos).

The walkways around the green are similarly in poor condition. In fact, there is no walkway on the north side of the green. This also increases safety hazards and, needless to say, the walkways are not ADA compliant.

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***I. PROJECT PLANNING***

- A.** The Club initiated the planning process by developing a five year plan for program development and facility repair and improvement. This was a member inclusive process. Members of the Club researched best practices in the construction and maintenance of lawn bowling facilities in the USA, England, Canada and Australia.
- B.** This initiative has the full support of the SFLBC membership, the Inner Sunset Park Neighbors, the SF Historical Preservation Society, the Goldman Institute for Aging, and the US Senior Olympics.
- C.** A complete set of construction drawings and bid specifications have been produced and a preliminary bid received. A project budget was developed from the preliminary bid proposal and value engineered to include only essential elements of the plan, reducing the cost by nearly \$50K. (See detailed information following narrative)
- D.** Since SFLBC was established 110 years ago, its members have partnered with and materially supported what is now the Recreation and Parks Department. In 1914 members of the Club made a major financial commitment to the construction of the clubhouse. In 1928 members were greatly involved in the construction of Green #3. Over the years the Club has either purchased most of the specialized equipment used on the greens or shared the expense with RecPark. In 1971 the members donated \$10,000 for the clubhouse expansion. This tradition of cooperation and support has been continual in helping fund maintenance projects, most recently through the purchase of materials for a new retaining wall, as well as a new event area. SFLBC supplies all equipment for operation of the club and for training residents and others. In addition, it pays for monthly housekeeping, utilities and property/liability insurance with RecPark as the named insured.

SFLBC volunteer labor amounts to over one hundred hours per month and is a critical component to enhancing and maintaining the Club garden areas. In addition, an ongoing collaborative effort between RPD and the SFLBC to upgrade the neglected grounds has been initiated. A two year effort of planting native, drought tolerant, visually attractive plant species that support habitat enrichment for birds, butterflies and other pollinators was initiated and implemented through club volunteerism. More than 1,000 volunteer hours have been invested in this project over the past two years. This included the successful application and implementation of a \$2,000 Innovator Award from the Parks Trust. For the past two years regular monthly volunteer days have been scheduled and an additional team of volunteers keep the greens and club house facility serviceable and in repair.

Lastly, Club leaders meet monthly with RPD management and staff to plan volunteer projects and to monitor progress on the greens' playability. For years SFLBC has opened its clubhouse to be used for "Opera in the Park" administration and dressing rooms by administrators of the Aids Walk and other nearby events.

- E.** Professionals from RPD management and operations were consulted to review plan proposals for sustainability, maintenance and design/ADA compliance. Through a public service program called the "1% Program for Public Architecture," services were volunteered to develop design and bid specifications for the greens access and perimeter improvements. One hundred and fifty hours of professional time was donated to the project by Jeff Varley and Varley Landscape Architecture to this effort.

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**II. RESOURCE LEVERAGING**

- A. Based on SFLBC quarterly and annual financial reports since 2000, the Club has contributed \$25,331 toward purchases of greens equipment and materials (lumber, sand, fertilizer, etc.) used by RecPark to maintain the facilities. In addition, as required by RecPark, the Club has spent \$25,469 for property/liability insurance on the clubhouse. RecPark is the named insured on the policy. We estimate the Club is also in a position to make a cash contribution to the project (through Park Trust) of \$25,000.
- B. Conservatively, since 2000 Club members' volunteerism or sweat equity is estimated as follows:
- Community outreach/free lessons provided by Club instructors every Wednesday. Lessons are about 2.5 hours each, sometimes two instructors are needed. (1,500 hours)
  - Weekend lessons by appointment (300+ hours)
  - Summer evening lessons (100+ hours)
  - Group lessons/team-building (100 hours)
  - Supervised volunteer work on greens and planted areas in recent years = 1,000 hours and well in excess of 5,000 hours over last 10 years.
  - Professional services (architect, landscape architect) = 170 hours.

**III. PARK EXPERIENCE & IDENTITY**

- A. Recognizing RecPark's ongoing deficient budget and delayed capital improvements, SFLBC has strenuously endeavored to find ways to improve its facilities. As a first step the Club, an established nonprofit organization, has partnered with the Parks Trust as a means of attracting tax-deductible funding. This project targets a functional need of Golden Gate Park in that no real maintenance/repair of Green #1 has occurred since the backboard, ditches and plinths were replaced in 1986. The current rate and state of deterioration has severely damaged the first lawn bowling green in the West.

Due to the condition of the green, the Club's draw of players in regional and national tournaments has diminished because bowlers especially have singled out Green #1 and complained about its condition. Without a major renovation of the green's surround, it will soon be unplayable and part of a San Francisco historical landmark would be lost. Clearly, the project focuses on greatly improving the green, making it a showcase for what all three greens could be in the future. As such, it will not only improve the aesthetic of the Park, but also increase safety, preserve the green and can be used as an example to attract donors to renovating Green #2 and, at some point, Green #3.

The proposed introduction of ADA compliant access to the green helps RecPark move toward its ADA goals. Another clear functional need of the Park is to continue planning for an aging population. The accessibility improvements will allow seniors with moderate disabilities or physical limitations to participate. Current perimeters pose severe tripping hazards. The renovation of Green #1 provides increased accessibility for all participants and eliminates physical barriers that force premature retirement from the sport.

- B. One of SFLBC's ongoing objectives is to attract more people to the sport of lawn bowling and to Club membership. An attractive, up-to-date green with fresh walkways will allow the Club to further recruit bowlers not only from surrounding neighborhoods, but throughout the City. Increased enjoyment of the Park will be a resultant byproduct.

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***PARK EXPERIENCE & IDENTITY*** (continued)

- C. Traditionally, greens perimeters were constructed of redwood or chemically treated wood. The damp nature of the green and the subterranean application of the wood cause the green perimeter backboards and plinth to rot out or lose their shape after a few years. The proposed reinforced concrete perimeter (relatively innovative in the US, but used extensively in the UK and Australia) is durable and rot resistant. It will last many times longer than replacement wood. It requires much lower maintenance and will also provide a permanent foundation for the walkways and access improvement surrounding the green.

Wood retaining walls will be replaced by durable poured concrete or concrete blocks.

Benches surrounding the green will be rebuilt using existing salvaged structure with seats constructed of recycled synthetic lumber eliminating the need for painting.

A more efficient irrigation system (as recommended by Park and Rec) will conserve water.

- D. Much like tennis courts, horseshoe pits and other venues, lawn bowling greens are purpose-specific. However, in the past and in recent years the San Francisco Croquet Club has used the greens for an annual statewide tournament.
- E. While lawn bowling is not by design a senior-focused activity worldwide, in the US it has evolved into a program dominated by seniors. It provides a mixture of competition, physical activity, social interaction and affordability that is somewhat rare. SFLBC has participants ranging in age from 16-90 years old. The majority, however, are in the 60-85 age group. With the influx of the boomer generation into the senior ranks the need for programs that appeal to active older folks will be in ever greater demand. The SFLBC is a wonderful combination of active programs and social activities that support a sustainable intergenerational community — and it may be the only sporting activity in Golden Gate Park that caters to such a wide range of seniors.
- F. With the help and direction of the district gardening supervisor from RPD, the bowling green area is being replanted by Club volunteers with sustainable drought resistant plants that provide habitat for pollinators such as butterflies, birds and bees. These plantings are designed to surround the greens and provide an improved aesthetic while incorporating the needed habitat for a healthy environment.

***IV. STEWARDSHIP & COMMUNITY BUILDING***

- A. The lawn bowling program draws participants from all parts of the City. As a one-of-a-kind program and facility in the City, its community is built from its participants. The upgrading of Green #1 will allow the program to attract more participants and extend their playing life by many years. The SFLBC has initiated a five year plan to expand its membership and programming through increased exposure in park events, use of social networking sites, an updated web presence and more enticing social visibility.

For the past three years SFLBC held an open house for National Lawn Bowling Day. With the support of an Innovator Grant and volunteer labor, the club built a social area adjacent to the club house in order to create a more visible public presence. In addition, club members offer team-building programs to local businesses and initiated week night bowling leagues to attract members with daytime jobs. The combined efforts of grounds improvements, the social area

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***STEWARDSHIP & COMMUNITY BUILDING*** (continued)

created through the Innovator Award and the proposed greens improvements included in this proposal will provide increased capacity and expanded function to support increased membership and anticipated future demand.

To maintain visibility and attract new members, SFLBC has an ongoing publicity program, including a much-lauded Web site ([sflbc.org](http://sflbc.org)).

- B.** SFLBC has been maintained and operated by volunteers for 110 years. It draws its participants from all corners of the City. Its multicultural membership includes folks from all walks of life. Regular volunteer days are organized to support area improvement projects and club maintenance teams repair and maintain bowling greens, walkways and clubhouse. Not to be overlooked is the value of the lawn bowling activity to the character and aesthetic of the park. On any given day tourists and locals gather along Bowling Green Drive to watch the games in progress and talk to the players. Bowlers act as ambassadors for the park and a living link to the Park's history and the City's cultural diversity. Events at the greens draw participants from neighboring communities, from across the country and from around the world. The greens are part of the San Francisco patchwork of color and character. The Club has offered free weekly lessons for as long as anyone can remember.
- C.** Though Golden Gate Park is not in a "dense park-deficient neighborhood," the bowling greens are a unique facility in the City and therefore have built a city-wide, activity-specific community. While the game is played by folks of all ages it is predominantly serving seniors. It is among a handful of senior programs that require physical activity and can be played by folks into their 90's. While bowling is the focus of the program, the activity also supports and promotes an extensive social network that enriches the senior experience in the city.
- D.** The historical relationship between RPD and SFLBC will continue to be supported by shared operating responsibility and volunteer maintenance efforts. Currently over 120 hours a month are volunteered by Club members in programming lessons and activities for the public, maintaining the grounds or repairing the greens areas. Club goals call for an expanded effort to diversify programming and increase free trainings on weekends and holidays. Up to 50% of the programs revenues are currently directed to the RPD for facility support. This allocation will continue. The program is entering into a formal Park Partnership relationship with RPD.
- E.** SFLBC has operated as a volunteer organization for 110 years. In recent years the program has taken on additional maintenance and improvement responsibilities through a formal volunteer program within the Club and in cooperation with RPD grounds staff. The club has formally affiliated with the Parks Trust and has joined RPD as a Park Partner. Volunteers from Inner Sunset Park Neighbors, One Brick, Park interns, PG&E and the Urban School have worked together on common beautification projects. Members of the Club's team leadership have worked in public service as directors of organizations that were dependent on volunteer support for operational and program results.



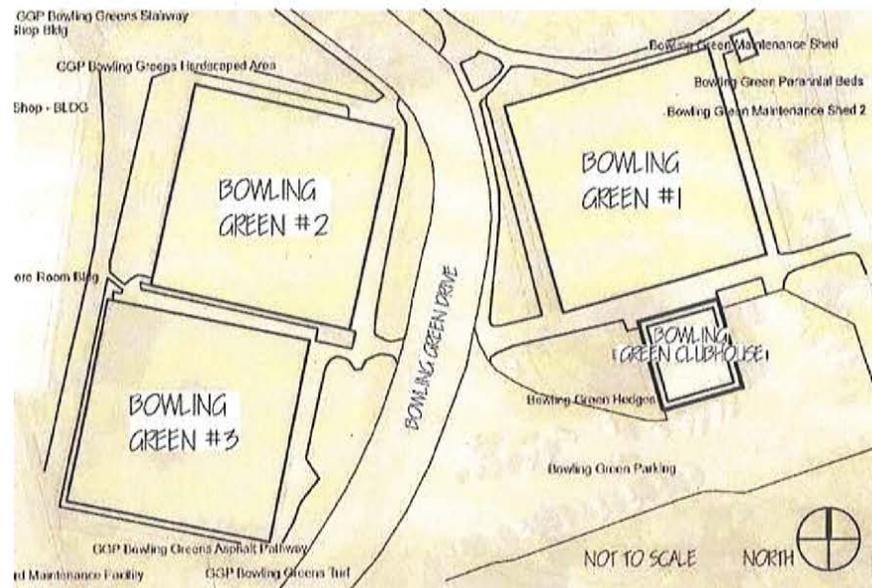
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### *SITE MAP / DRAWING*

## CITY OF SAN FRANCISCO – GOLDEN GATE PARK LAWN BOWLING CLUB

**JEFF'S NOTES** from 2/3/11 SITE VISIT  
Revised 5/1/11



## GOLDEN GATE PARK - LAWN BOWLING CLUB

### GOALS FOR GREEN #1 PROJECT

1. Provide safe ADA access to portions of Greens #1,
2. Replace existing treated timber backboard and ditch system on Green #1 with either poured-in-place concrete or pre-fabricated concrete system, or a combination of the two,
3. Implement maintenance program for greens,
4. Establish Golden Gate Park Lawn Bowling Club as the pre-eminent club on the west coast,



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*SITE MAP / DRAWING*

A.

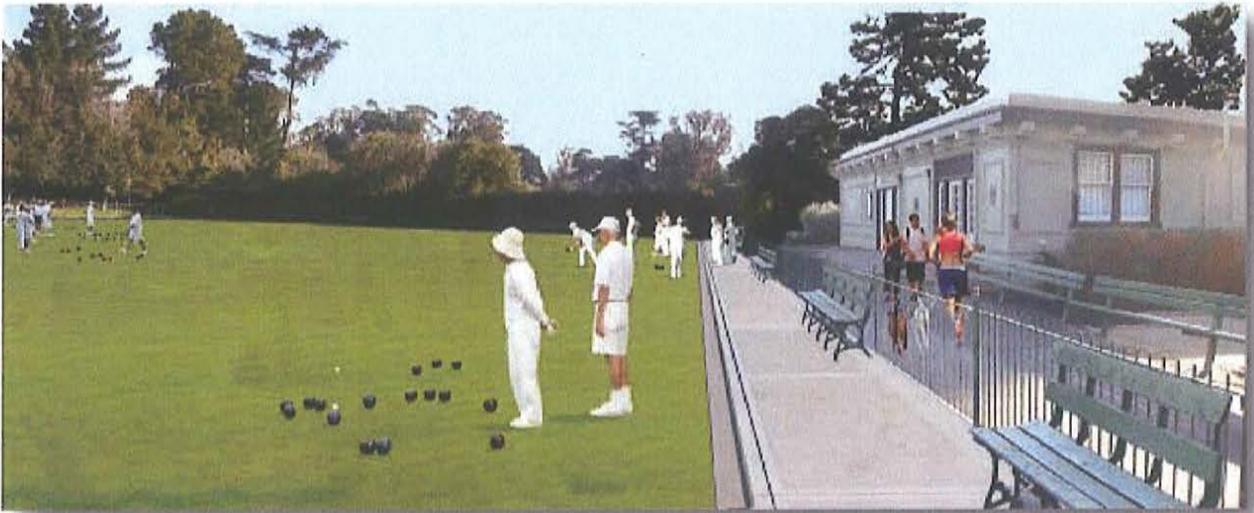


Image A (above):

*PROJECTED IMPROVEMENT - right side of image:*

Provides safe ADA access to portions of Green #1 and replaces existing treated timber backboard and ditch system.

Image B (below):

*EXISTING CONDITIONS*

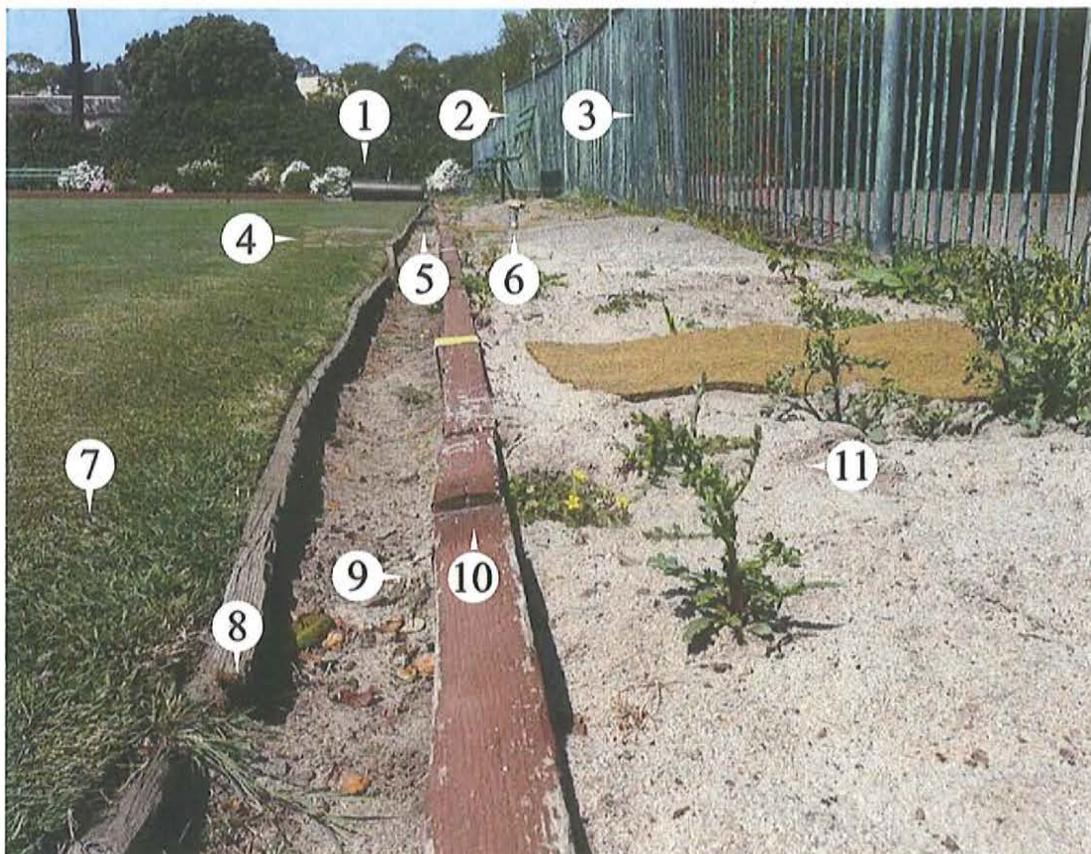
B.





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**SITE MAP / DRAWING**



- |  |   |
|--|---|
| 1 LOCATION OF ROLLER ELIMINATES ONE LANE FROM PLAY   | 7 EXISTING GREEN SLOPES DOWN; INSTALLATION OF SAND OVER TIME*   |
| 2 NON-HISTORIC BENCHES   | 8 EXISTING TREATED LUMBER PLINTH ROTTING AND IS UNSTABLE*   |
| 3 HISTORIC FENCE SECTIONS BENT AND OUT OF ALIGNMENT AND IN NEED OF RE-PAINING                | 9 GUTTER FILLED WITH SAND AND TRASH   |
| 4 EXISTING IRRIGATION SCHEDULE AND COVERAGE CREATES INCONSISTENT AND SPOTTY GRASS*           | 10 EXISTING TREATED LUMBER BACKBOARD ROTTING* AND CREATES A TRIP HAZARD   |
| 5 EXISTING IRRIGATION SYSTEM NEEDS UPDATING- REPLACE HEADS, NON-GALVANIZED PIPE AND FITTINGS | 11 UNSAFE WALKING SURFACE, ALSO NOT ADA-ACCESSIBLE SURFACE, WIDTH AND SLOPE OF WALKING SURFACE ALSO NOT ADA-COMPLIANT |
| 6 IMPROPERLY-LOCATED IRRIGATION SYSTEM PARTS CREATE TRIP HAZARD                              |   |

\*NOTE: CONDITIONS NOTED CREATE A PLAYING FIELD NOT COMPLIANT WITH LAWN BOWLING REGULATIONS

VARLEY VARLEY VARLEY  
 JEFF VARLEY landscape architect  
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 Email jeff@varleylandscape.com  
 www.varleylandscape.com

SAN FRANCISCO GOLDEN GATE PARK  
 LAWN BOWLING CLUB  
 GREEN #1 - LAWN BOWLING GREEN RECONSTRUCTION PLAN

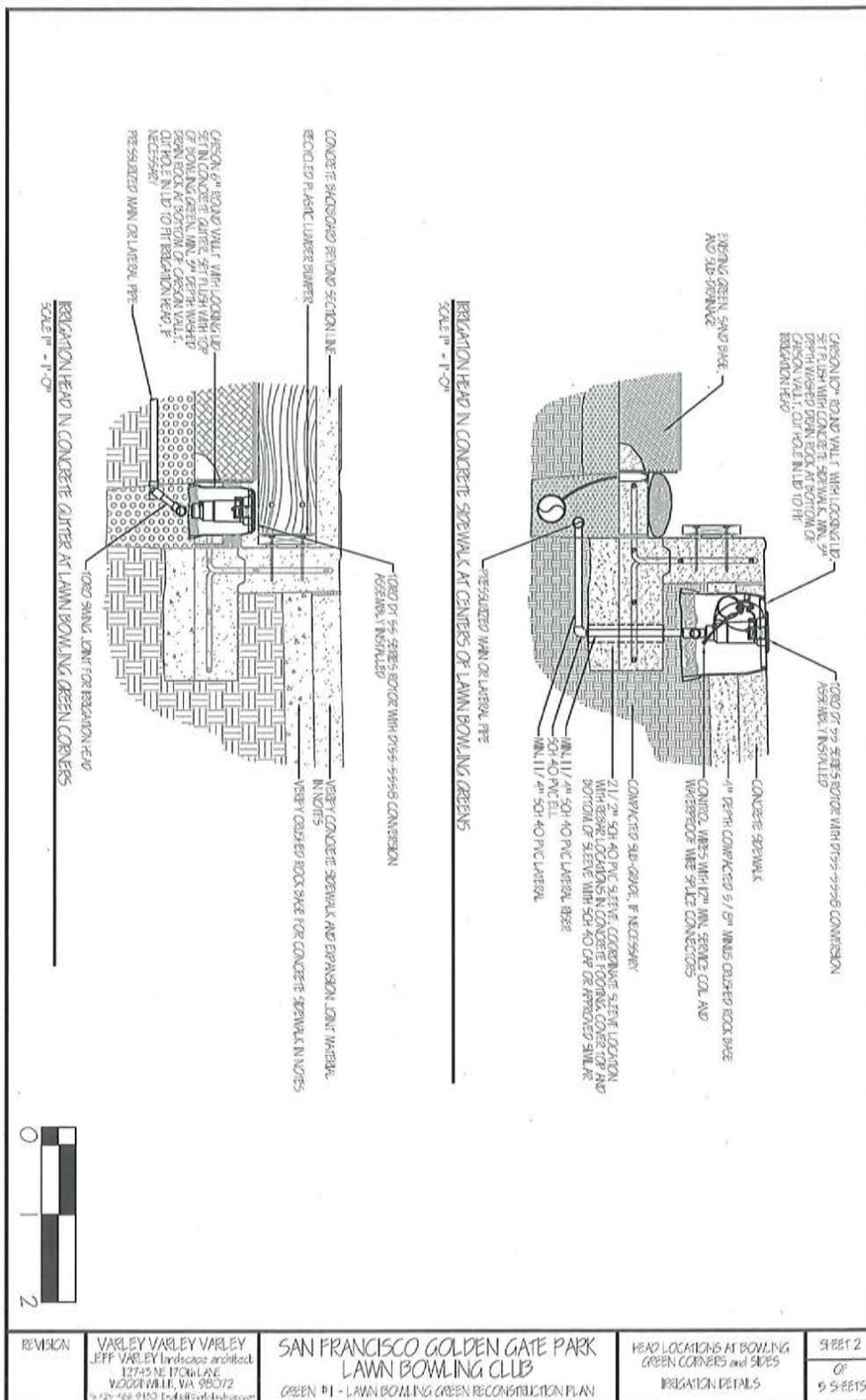
LAWN BOWLING GREEN -  
 PHOTO INVENTORY  
 GREEN #1 TASK LIST

SHEET 1  
 OF  
 X SHEETS





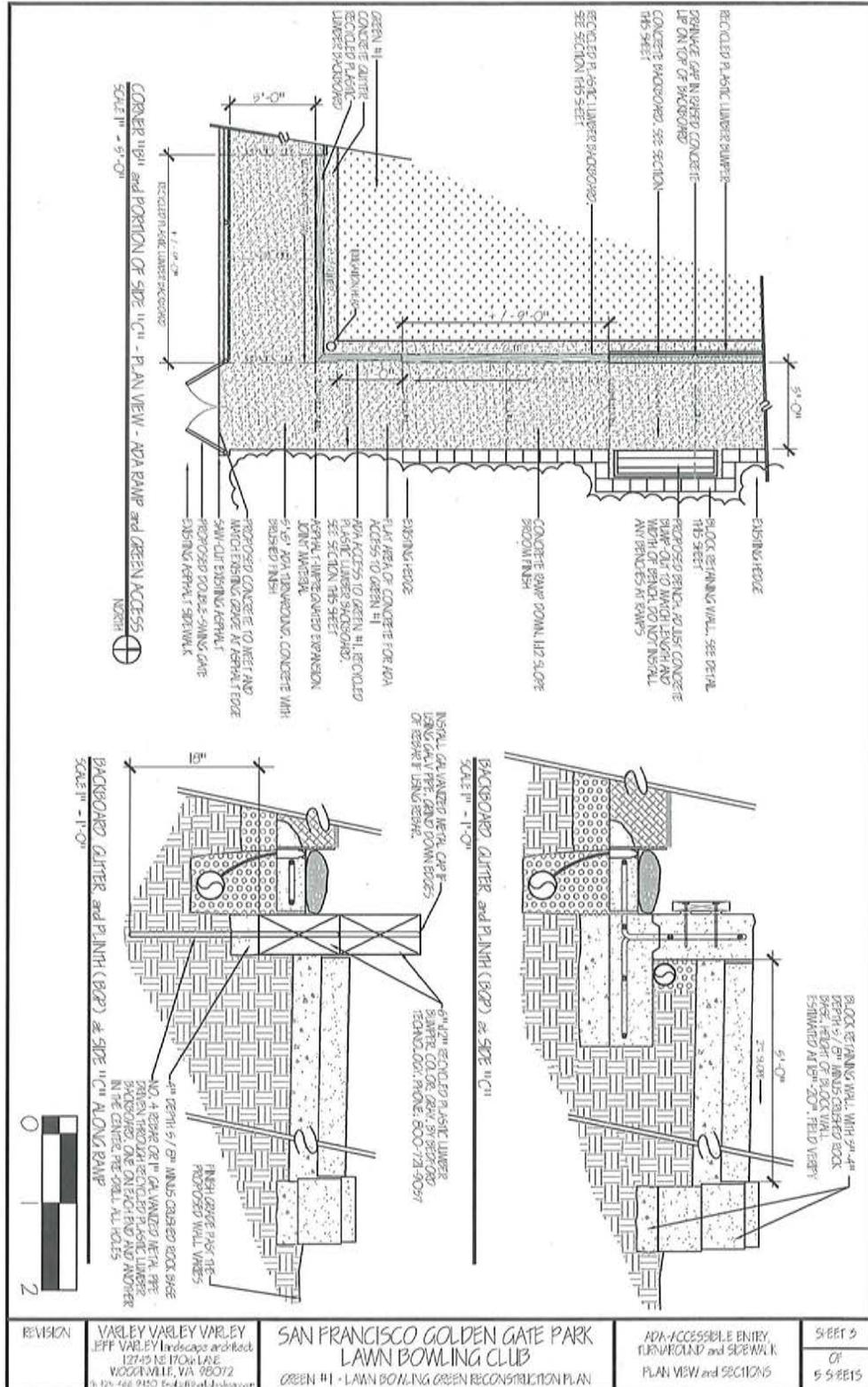
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REVISION	VARLEY VARLEY VARLEY JEFF VARLEY landscape architect 12745 NE 170th AVE WOODVILLE, VA 98072 360-426-9150	SAN FRANCISCO GOLDEN GATE PARK LAWN BOWLING CLUB GREEN #1 - LAWN BOWLING GREEN RECONSTRUCTION PLAN	HEAD LOCATIONS AT BOWLING GREEN CORNERS and SLEEVES IRRIGATION DETAILS	SHEET 2 OF 5 SHEETS
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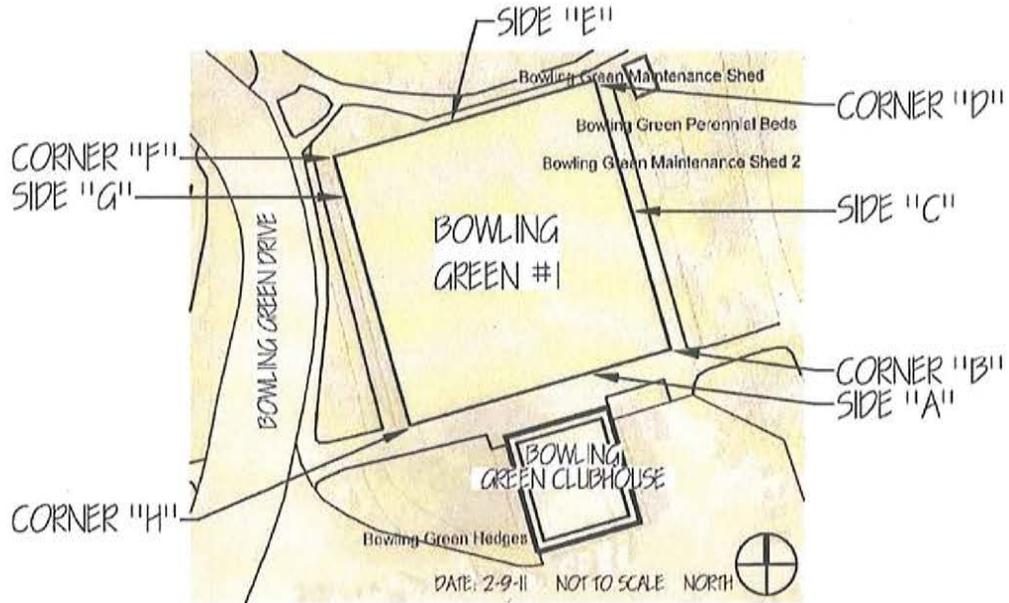
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**SITE MAP / DRAWING**



**LAWN BOWLING CLUB – GREEN #1**

**SUMMARY:** Green #1 is the primary green for the lawn bowling club. It is the closest to the Clubhouse and has the highest profile. There is significant non-player pedestrian traffic that travels between Green #1 and the Clubhouse. Currently, only the front walk up to the Clubhouse front door is ADA-accessible. As part of the proposed work, specific portions of the project will be upgraded to be ADA-compliant. Green #1 measures 125'-6" north/south by 124'-5" east/west. Contractor to use set of construction details to generate estimate for work. Contractor shall verify all dimensions and quantities prior to providing a cost estimate and beginning work. It is also highly recommended that the future locations of the Greens #1 and #2 backboards be located prior to any work beginning.

**PROPOSED WORK - SIDE "A"**

**Demolition:** Saw-cut existing asphalt behind the existing fence a distance of approximately 145 lineal feet. Remove all asphalt from saw-cut to back of existing backboard. Remove existing timber backboard/gutter/plinth. Remove existing irrigation heads and housings. Portions of the Side "A" green will be removed in order to make Side "A" ADA accessible. It is likely that many cubic yards of sand will be removed. Notify lawn bowling club representatives how much sand is to be removed and inquire whether the sand can be saved for future repairs. Or if the demolished sand could be used for repairs associated with this project.

**ADA compliance:** Side "A" of Green #1 will be designed and constructed to be ADA accessible. The new location for the backboard will be moved 30" from its existing location. Proposed work to make Side "A" ADA accessible will include sidewalk width, treatment, slope, etc. A ramp that complies with ADA-accessible requirements will be constructed that connects to Corner "B".

**Fence (and Gate, if applicable):** The existing fence will be excavated from its current location, cleaned up, sand-blasted, re-painted, and re-set in concrete footings at a new finish grade. See construction details for suggested finish grade at the sidewalk.

**Sidewalk:** A new concrete sidewalk, with broom finish, is proposed. Concrete color and any special edging will be determined. See detail for specific dimensioning of the proposed sidewalk on Side "A".

**Irrigation:** The irrigation system was not activated when Jeff Varley made his site visit on February 2nd. As a result, coverage was not verified nor was any of the working parts (pipes, fittings, etc) exposed. During the series of meetings in early February, it was determined that the existing system might be comprised of galvanized metal pipes. It will be the responsibility for the contractor to verify the pipes, fittings, and coverage of the existing system and replace those galvanized metal parts as shown on the irrigation construction detail set. As part of moving Side "A" backboard 30" further into the green, the existing lateral line will have to be removed and replaced. Irrigation head for Side "A" will be located in the concrete sidewalk up behind the backboard. See construction detail for more information.

**Backboard/Gutter/Plinth (hereafter known as BGP):** The Club will be constructing a new BGP system that will be comprised of a poured-in-place concrete, a pre-fabricated system, and/or a combination of the two. New bumpers, hoglines, and rink markers will be added. A portion of Side "A" near Corner "B" requires a custom solution for the backboard due to ADA-accessibility requirements for the ramp. The remaining portions of Side "A" can be constructed of poured-in-place or pre-fabricated BGP. Construction details will show layout and dimensioning for new BGP locations.

**Bowling Green Play Surface:** In the process of moving the lawn bowling backboard in 30", the portions of the green that are sloping down will also be removed. In the process of locating the new edge of the plinth, verify that none of the existing green will remain in a condition that is not level. The proposed work will include bringing the playing surface finish grade back up to level.

## **PROPOSED WORK - CORNER "B"**

**Demolition:** Reference the demolition section of Side "A" for proposed work at Corner "B". All asphalt at Corner "B" will be removed back to the saw-cut.

**ADA compliance:** Corner "B" of Green #1 will be the main point of entry for users of Green #1 that require ADA-accessible facilities. See construction detail for more information. A minimum 5'x5' turnaround area is required to bring Corner "B" to ADA compliance. That 5'x5' concrete pad will meet the saw-cut made in the asphalt.

**Fence (and Gate, if applicable):** The existing gate at Corner "B" will be removed and receive treatment as mentioned in the Fence section for Side "A". Certain custom retrofits have been made over the years to allow for maintenance equipment to access the green at Corner "B". A new maintenance access point will be established. As such, the fence and gate at Corner "B" will be returned to as close to original condition as possible. The fence and gate will be re-set in a steel sleeve set in the ground and have a removable bolt to keep it in place.

**Sidewalk:** See Sidewalk notes for Side "A" for more information. A new sidewalk will be constructed.

**Benches:** No benches are proposed for Corner "B".

**Irrigation:** An irrigation head will be located in the gutter at Corner "B". See notes for Side "A" for more information.

**Backboard/Gutter/Plinth (hereafter known as BGP):** See notes for Side "A" for more information on the BGP. However, as a result of providing ADA-accessible access, a custom construction detail will be prepared for this corner. In the process of creating an ADA-accessible turnaround, portions of the existing green will be removed. The new corner location will be as a result of the BGP locations on Side "A" and Side "C".

**Bowling Green Play Surface:** In the process of moving the lawn bowling backboard in to the green for Sides "A" and "C", portions of the green that are sloping down will also be removed. In the process of locating the new edge of the plinth, verify that none of the existing green will remain in a condition that is not level. The proposed work will include bringing the playing surface finish grade back up to level.

## **PROPOSED WORK - SIDE "C"**

**Demolition:** Reference the demolition section of Side "A" for proposed work at Side "C". All asphalt at Side "C" will be removed. Prune back the existing hedge as necessary.

**ADA compliance:** Side "C" will also be designated as an ADA-accessible path. Currently, Side "C" already has more than enough width to comply with ADA regulations. Entry to the green from Side "C" will be made via aluminum ramps or other approved similar.

**Fence (and Gate, if applicable):** No fence or gate exists on Side "C".

**Sidewalk:** See Sidewalk notes for Green #1, Side "A" for more information. A new sidewalk will be constructed. Its finish grade will be such that a short wall behind the sidewalk (near the existing hedge) will also be constructed.

**Irrigation:** See notes for Side "A" for more information. Irrigation head for Side "C" will be located in the concrete sidewalk up behind the backboard. See construction detail for more information.

**Backboard/Gutter/Plinth (BGP):** See notes for Side "A" for more information on the BGP. The newly constructed BGP will be located in essentially the same location as the existing BGP.

**Bowling Green Play Surface:** The contractor shall re-construct or refurbish those portions of the existing green that do not comply with play surface regulations. Specifically, portions of the green at Side "C" slope down towards the BGP. The proposed work will include bringing the playing surface finish grade back up to level.

## **PROPOSED WORK - CORNER "D"**

**Demolition:** Reference the demolition section of Side "A" for proposed work at Corner "D". All asphalt at Corner "D" will be removed. Prune back the existing hedge as necessary. A new gate for maintenance access will be constructed. As a result, the contractor shall remove all shrubs and the portion of existing fence as shown on the construction detail.

**ADA compliance:** Corner "D" of Green #1 will be designated as a turnaround for the ADA-accessible path on Side "C". A minimum 5'x5' turnaround area is required to bring Corner "D" to ADA compliance. Additional concrete sidewalk is proposed. See the Sidewalk section for Corner "D".

**Fence (and Gate, if applicable):** A new double-wide gate is proposed for maintenance access. If possible, contractor to locate gates that match the existing historic fence panels. New gates should swing both ways, if possible. Fence and gate treatment (painting) shall match other portions of fence.

**Sidewalk:** See Sidewalk notes for Side "A" for more information. A new sidewalk will be constructed, in addition to the 5'x5' turnaround. Due to the proposed

finish grade, the concrete sidewalk/ramp down to the existing storage shed shall be sloped. A new drain shall be installed in order to channel water away from the likely low spot at the new sidewalk.

**Benches:** No benches are proposed for Corner "D".

**Irrigation:** An irrigation head will be located in the gutter at Corner "D". See notes for Side "A" for more information.

**Backboard/Gutter/Plinth:** See notes for Side "A" for more information on the BGP. In the process of creating a new location for the Side "E" BGP, portions of the existing green will be removed.

**Bowling Green Play Surface:** In the process of moving the lawn bowling backboard in to the green for Side "E", portions of the green that are sloping down will also be removed. In the process of locating the new edge of the plinth, verify that none of the existing green will remain in a condition that is not level. The proposed work will include bringing the playing surface finish grade back up to level.

## **PROPOSED WORK - SIDE "E"**

**Demolition:** Portions of the Side "E" green will be removed in order to make Side "E" more accessible. However, Side "E" will not be designated ADA-accessible. It is likely that several cubic yards of sand will be removed. Notify lawn bowling club representatives how much sand is to be removed and inquire whether the sand can be set aside for future green repairs.

**ADA compliance:** Side "E" will not be an ADA-accessible green or path.

**Fence (and Gate, if applicable):** There is no gate proposed for Side "E". There is an existing fence that requires significant work. The contractor shall excavate all portions of the fence and have them repaired, sand-blasted, repainted, and re-located in their current location. Contractor to note that several panels of the fence will need to be bent back to their original form. The fence posts will be set in concrete footings. See additional notes in Concrete Wall section.

**Sidewalk:** See Sidewalk notes for Side "A" for more information. A new sidewalk will be constructed.

**Irrigation:** See notes for Side "A" for more information. Irrigation head for Side "E" will be located in the concrete sidewalk behind the backboard. See construction detail for more information.

**Backboard/Gutter/Plinth:** See notes for Side "A" for more information on the BGP. The new location of the Backboard will be 12" further into the green from the existing location of the Backboard. In the process of creating a new location for the Side "E" BGP, portions of the existing green will be removed.

**Bowling Green Play Surface:** Portions of the green at Side "E" slope down towards the existing BGP. In the process of locating the new edge of the BGP, verify that none of the existing green will remain in a condition that is not level. The proposed work will include bringing the playing surface finish grade back up to level.

**Concrete Wall:** A concrete retaining wall will be constructed along Side "E". The proposed wall will follow the alignment of the fence. See construction details for more information.

## **PROPOSED WORK - CORNER "F"**

**Demolition:** The roller will be located to the storage shed, as will the watering hoses.

**ADA compliance:** Corner "F" will not have an ADA-accessible green or path.

**Fence (and Gate, if applicable):** There is no gate proposed for Corner "F". All work with the existing fence is detailed in the section for Side "E".

**Sidewalk:** See Sidewalk notes for Side "A" for more information. A new sidewalk will be constructed.

**Benches:** No benches are proposed for Corner "F".

**Irrigation:** An irrigation head will be located in the gutter at Corner "F". See notes for Side "A" for more information.

**Backboard/Gutter/Plinth:** See notes for Side "A" for more information on the BGP. In the process of creating a new location for the Side "E" BGP, portions of the existing green will be removed.

**Bowling Green Play Surface:** In the process of moving the lawn bowling backboard in to the green for Side "E", portions of the green that are sloping down will also be removed. In the process of locating the new edge of the plinth, verify that none of the existing green will remain in a condition that is not level. The proposed work will include bringing the playing surface finish grade back up to level.

### **PROPOSED WORK - SIDE "G"**

**Demolition:** Reference the demolition section of Side "A" for proposed work at Side "G". All asphalt at will be removed.

**ADA compliance:** Side "G" will not be designated ADA-accessible.

**Fence (and Gate, if applicable):** There is no fence or gate proposed for Side "G".

**Sidewalk:** See Sidewalk notes for Side "A" for more information. A new sidewalk will be constructed with additional space for the proposed benches.

**Irrigation:** See notes for Green #1, Side "A" for more information. Irrigation head for Side "G" will be located in the concrete sidewalk behind the backboard. See construction detail for more information.

**Backboard/Gutter/Plinth (BGP):** See notes for Side "A" for more information on the BGP. The newly constructed BGP will be located in essentially the same location as the existing BGP for Side "G". The location of the existing backboard will be used as the location of the new backboard.

**Bowling Green Play Surface:** Portions of the green at Side "G" slope down towards the existing BGP. The proposed work will include bringing the playing surface finish grade back up to level.

**Other Work:** Additional work will include importing new topsoil to backfill the proposed sidewalk. Contractor to provide topsoil sample to project manager for approval at lawn bowling club prior to installation of proposed soil. Contractor to verify with project manager which plants are to be saved. Those plants to be saved will be heeled-in on-site and watered on a regular basis until transplant.

### **PROPOSED WORK - CORNER "H"**

**Demolition:** Reference the demolition section of Side "A" for proposed work at Corner "H". All asphalt at will be removed.

**ADA compliance:** Corner "H" of Green #1 will be designated as a turnaround for the ADA-accessible path on Side "A". A minimum 5'x5' turnaround area is required to bring Corner "D" to ADA compliance. Additional concrete sidewalk is proposed. See the Sidewalk section for Corner "D".

**Fence (and Gate, if applicable):** Reference the fence section of Side "A" for more information about the proposed fence.

**Sidewalk:** See Sidewalk notes for Side "A" for more information. A new sidewalk will be constructed, in addition to the 5'x5' turnaround.

**Benches:** No benches are proposed for Corner "H".

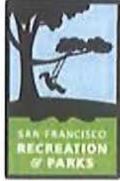
**Irrigation:** An irrigation head will be located in the gutter at Corner "H". See notes for Green #1, Side "A" for more information.

**Backboard/Gutter/Plinth:** See notes for Side "A" for more information on the BGP. In the process of creating a new location for the Side "A" BGP, portions of the existing green will be removed.

**Bowling Green Play Surface:** In the process of moving the lawn bowling backboard further in to the green for Side "A", portions of the green that are sloping down will also be removed. In the process of locating the new edge of the plinth, verify that none of the existing green will remain in a condition that is not level. The proposed work will include bringing the playing surface finish grade back up to level.



**PROJECT:**  
**RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB**  
**GREEN # 1**



**COMMUNITY OPPORTUNITY FUND**

A Program of the 2008 Clean and Safe Parks General Obligation Bond

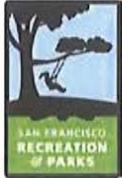
**4. Volunteer Stewardship Commitment Form**

<b>Stewardship and Volunteering</b>				
<b>Time Donation</b>	<b>Hourly Rate</b>	<b>Hours</b>	<b>Cash Value</b>	<b>Notes</b>
Volunteer Activity	\$12		\$0	
Free Public Lessons	\$12	1900	\$22,800	Every Wed. and weekends
Grounds and facility projects	\$12	6000	\$72,000	Regular volunteer days/weekly R&M
	\$12		\$0	
	\$12		\$0	
	\$12		\$0	
	\$12		\$0	
	\$12		\$0	
Professional Services	\$70		\$0	
Design services	\$70	160	\$11,200	Varley Arch./ Club Expertise
Project estimate	\$70	10	\$700	
5 Year Club Plan	\$70	70	\$4,900	Four month team planning session
Facilitation	\$70	35	\$2,450	
	\$70		\$0	
<b>Value of Time Donation</b>			<b>\$114,050</b>	

<b>Materials / Cash Donations (not directly related to Park Improvement Project construction costs)</b>		
<b>Item</b>	<b>Cash Value</b>	<b>Description</b>
Equipment, materials	\$25,331	
Insurance	\$25,469	
<b>Value of Materials/Cash Donation</b>	<b>\$50,800</b>	
<b>Total Value of Volunteer Stewardship Commitment</b>	<b>\$164,850</b>	



**PROJECT:**  
 RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
 GREEN # 1



**COMMUNITY OPPORTUNITY FUND**

A Program of the 2008 Clean and Safe Parks General Obligation Bond

**5. Project Budget Summary**

Park Name / Project Title

**Park Improvement Project**

Park Construction Improvements	Construction Cost	Applicant Match (Cash, Materials)	Funding Request	Notes
Demolition	\$20,548		\$20,548	
Fence Repair	\$20,060		\$20,060	
Side walks	\$119,120		\$119,120	
Drainage	\$5,380		\$5,380	
Bumpers	\$8,448		\$8,448	
Mulch	\$2,816		\$2,816	
Fence Install	\$8,580		\$8,580	
Block retaining wall	\$5,950		\$5,950	
Irrigation	\$5,800		\$5,800	
		\$25,000	-\$25,000	
<b>TOTAL</b>	<b>\$196,702</b>	<b>\$25,000</b>	<b>\$171,702</b>	

**Summary**

Total Volunteer Stewardship Commitment	\$	164,850		
Total Applicant Match For Park Improvement Project		\$25,000		
			111%	% of Match Commitment
Total Funding Request		\$171,702		

7.1 Points Awarded for Criteria 2A out of possible 15 Points 15



**PROJECT:**  
RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

***BUDGET & EXPLANATION***

The following budget was produced by *Throwing Rock Studio* a local concrete fabricator. The budget is based on the construction bid documents provided by *Varley Landscape Architect*. An architect affiliated with the Bowling Club and RPD staff reviewed both the budget and specifications. Costs were reviewed and adjustments were made to project scope based on their critical value to the functionality of the green and surrounds. Some elements were eliminated and other deferred to volunteer projects or additional fundraising efforts. These reductions totaled \$47,300. The adjusted construction budget is \$196,700.

Project duration is projected to be 6-8 weeks.

Brian McLean  
Throwing Rock Studio  
tel: 415.860.1426  
fax: 415.821.9317  
[www.throwingrockstudio.com](http://www.throwingrockstudio.com)



**PROJECT:**  
**RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB**  
**GREEN # 1**

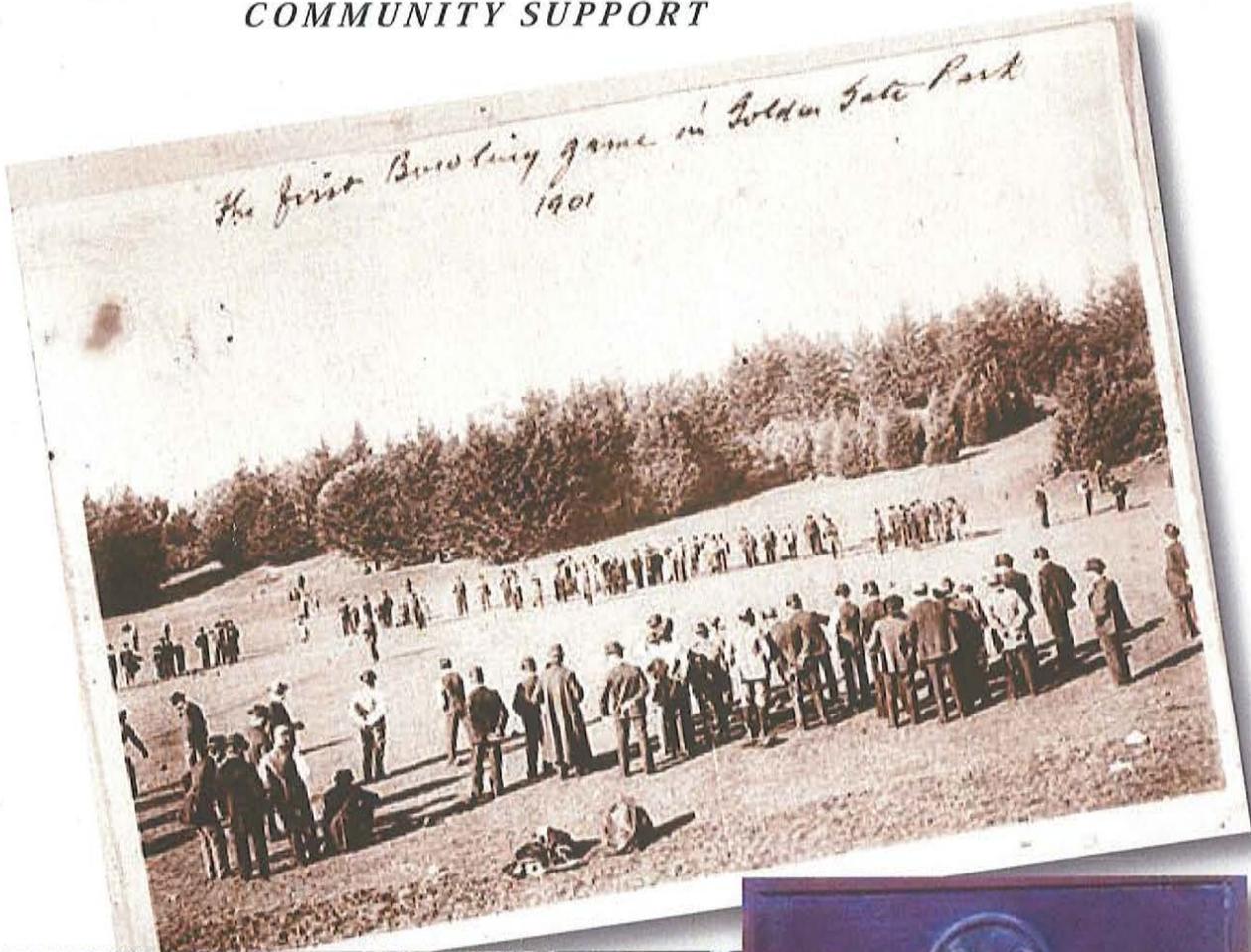
<b>City of San Francisco Lawn Bowling Club, Pricing for Bowling Green Renovation, Breakdown for Green #1</b>			
<b>DEMOLITION</b>	\$20,548.00		
<b>FENCE REPAIR</b>	\$23,060.00	To simplify repairs and keep new construction minimal, subtract	\$3,000
Includes new gate at Corner D			
Includes breakdown, removal and delivery			
<b>BENCH REPAIR</b>	\$20,420.00	To remove Bench repair from PVC scope of work, subtract	\$20,420
Includes breakdown, removal and delivery			
<b>SIDEWALK &amp; GUTTER REPLACEMENT</b>	\$119,120.00		
<b>DRAINAGE</b>	\$17,380.00	To eliminate micro-drain and drainage gap, subtract	\$12,000
Includes micro-drain, drainage gap in lip			
<b>BUMPER</b>	\$8,448.00		
Includes installation			
<b>MULCH</b>	\$2,816.00		
Includes installation			
<b>METAL PLINTH</b>	\$6,730.00	To eliminate metal plinth (or any adjustable equivalent), subtract	\$6,732
Includes installation			
<b>FENCE INSTALLATION</b>	\$8,580.00		
<b>BENCH INSTALLATION</b>	\$5,148.00	To eliminate bench installation, subtract	\$5,148
BLOCK WALL (retaining wall)			
	\$5,950.00		
<b>IRRIGATION</b>	\$5,800.00		
Includes new head and plumbing install			
<b>TOTAL</b>	\$244,000.00	<b>TOTAL ADJUSTMENTS</b>	\$47,300.00



**PROJECT:**

RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

**COMMUNITY SUPPORT**



**Clubhouse Plaque Inscription:**

*San Francisco Lawn Bowling Clubhouse and Greens  
A San Francisco City Landmark Number 181  
California's First Municipal Lawn Bowling Greens  
Established 1901*



**PROJECT:**  
RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

*COMMUNITY SUPPORT*



**INNER SUNSET PARK NEIGHBORS**

1032 Irving Street, #511, San Francisco, CA 94122  
[www.inner-sunset.org](http://www.inner-sunset.org) | [info@inner-sunset.org](mailto:info@inner-sunset.org)

October 27, 2010

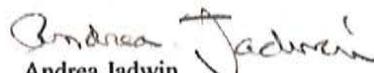
Ms. Karen Kidwell  
Executive Director  
San Francisco Parks Trust  
McLaren Lodge/Golden Gate Park  
San Francisco CA 94117

Dear Karen,

The Inner Sunset neighborhood is the gateway to Golden Gate Park. The development of the neighborhood can be traced to the 1894 Exposition and the attraction of park activities and events. Connecting to this historical past has become the focal point of a revitalization effort, which includes incorporation of the Gateway concept into neighborhood design elements and formally establishing the Inner Sunset as "The Gateway to Golden Gate Park." These design elements will reflect the turn-of-the-century park history and help us promote the Inner Sunset as a transit and service gateway to the attractions just across Lincoln Way.

The San Francisco Lawn Bowling Club is an important and historically relevant part of that history. For over 100 years the club has been an active part of our community and a colorful element in the park experience. It not only provides recreational activity for our residents but also sets a historical reference for park and neighborhood development and a living history for our community. We strongly support efforts to preserve and repair the San Francisco Lawn Bowling Club and its colorful history.

Sincerely,

  
Andrea Jadwin  
Co-President, ISPN Board of Directors



**PROJECT:**  
RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

*COMMUNITY SUPPORT*



Mayor Gavin Newsom  
Philip A. Ginsburg, General Manager

November 9, 2010

Karen Kidwell  
Executive Director, San Francisco Parks Trust  
501 Stanyan Street  
San Francisco, CA 94117

RE: Letter of Support for the San Francisco Lawn Bowling Club

Dear Ms. Kidwell,

The San Francisco Lawn Bowling Club (the Club) was founded in 1901 and was one of the earliest fixtures in the west end of the Golden Gate Park. Among its founders was John McClaren, the architect for Golden Gate Park and designer of the original bowling green and adjacent landscaping. As the oldest public bowling green in the country, the Club activities represent a living history of turn of the century San Francisco and the origins of Golden Gate Park itself. The club house is a registered city historical landmark and houses a rich history of lawn bowling and park life dating back more than one hundred years.

As with many of our older landmarks, the lawn bowling facilities have fallen into disrepair and are in need of renovation and updating. In the past few years the members of the Club have volunteered their time as well as raised funds to maintain and repair the facilities and grounds. Unfortunately, the degree of improvement needed is beyond the capacity of the Lawn Bowling Club membership to achieve within their own resources.

In order to preserve this special activity and its historical footprint, a concerted effort will have to be made between Lawn Bowling Club, the Recreation and Park Department and members of the community. They will need to identify the labor and financial resources necessary to bring the Lawn Bowling Green facilities into the 20th century and preserve its traditions for future generations to enjoy. I support the Lawn Bowling Club in its pursuit of funding support from private and public sources through a partnership between the San Francisco Parks Trust and the San Francisco Lawn Bowling Club.

Sincerely,

  
Philip A. Ginsburg  
General Manager





**PROJECT:**  
**RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
 GREEN # 1**

**COMMUNITY SUPPORT**

Member, Board of Supervisors  
 District 1

市參議員 - 第一區



City and County of San Francisco

**ERIC MAR**

馬兆光

Karen Kidwell, Executive Director  
 San Francisco Parks Trust  
 501 Stanyan Street  
 San Francisco, Ca 94117

November 15, 2010

Dear Ms. Kidwell,

Due to John McLaren's foresight, lawn bowling has been a tradition in San Francisco's Golden Gate Park for over 100 years. We want to continue that tradition which is why I highly recommend San Francisco Lawn Bowling Club (SFLBC) as a park partner.

On October 7, 1901, the SFLBC in Golden Gate Park was organized. It was the first public bowling green in the United States. John McLaren, then Superintendent of Golden Gate Park, laid out a "green" in the east corner of the recreation grounds near Sharon Meadow. A second green followed in 1913. In 1914-15, the members of each club contributed \$500 which was turned over to the resourceful John McLaren for the construction of a one-story wooden, Edwardian-style clubhouse. The third green was then constructed in 1928. The clubhouse and three greens are now registered as *San Francisco City Landmark #181*.

Today SFLBC remains the only public bowling green within beautiful Golden Gate Park. SFLBC serves seniors and the younger generation of bowlers throughout the Inner Sunset and Richmond areas and beyond. Lawn bowling continues to be an inexpensive sport that encourages physical fitness and community building. On spring and summer weekends, lawn bowlers clad in white descend onto the greens. Bypassers from near and far stop to enjoy watching the sport being played with the uneven bowls being rolled upon the smooth greens. I am fully supportive of the SFLBC's partnership with the San Francisco Parks Trust.

Sincerely,

Eric Mar  
 Supervisor, District 1



**PROJECT:**  
RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

*COMMUNITY SUPPORT*



Mr. Al Minvielle  
1262 5<sup>th</sup> Ave  
San Francisco, CA 94122

Dear Mr. Minvielle:

On behalf of the Bay Area Sports Organizing Committee and the California Senior Games Association, I am writing in support of your application for a grant to repair the 110 year old lawn bowling green in Golden Gate Park.

Lawn Bowling is an important athletic activity for men and women over 50 (defined as seniors) and provides an opportunity for continued physical activity and competition for seniors. As our population ages, the demand for these activities will continue to increase and we feel it is imperative to continue to offer and support facilities that will encourage participation.

The California Senior Games Association has added lawn bowling to the list of 25 sports we offer at the California Senior Games and at the Bay Area Senior Games. Working with the Palo Alto Lawn Bowling Association, this annual competition is well regarded, eagerly anticipated and always sells out. In addition, the Palo Alto Lawn Bowling facility is utilized year round by enthusiastic bowlers.

We would be thrilled for the City and County of San Francisco to offer a Senior Games competition that would include lawn bowling in a facility in Golden Gate Park.

We extend our best wishes for your work in promoting a grant that will upgrade this San Francisco facility. If we can be of any further help, please don't hesitate to call at 650.323.9400.

Yours in sport,

A handwritten signature in cursive script that reads "Anne Warner Cribbs".

Anne Warner Cribbs  
Chair – California Senior Games Association  
President and CEO – Bay Area Sports Organizing Committee.



**PROJECT:**

RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

*COMMUNITY SUPPORT*

November 23, 2010

Karen Kidwell  
Executive Director  
SFPT  
McLaren Lodge/Golden Gate Park  
San Francisco,  
CA 94117

Dear Karen,

I am writing to support the partnership of San Francisco Lawn Bowling Club and Golden Gate Park to continue the 100 year tradition of lawn bowling in Golden Gate Park.

With the long history of the first public bowling green in the United States; John McLaren the Superintendent of Golden Gate Park, founded and laid out a "green" in the east corner of the recreation grounds near Sharon Meadow. Soon two other greens and the club house followed and are all registered as San Francisco City Landmarks.

I highly recommend Rec & Park to partner with the San Francisco Lawn Bowling Club to preserve both the club house and greens; in keeping the 100 year tradition of community building and physical activity alive and well.

Sincerely,

Ross Mirkarimi



## PROJECT:

RENOVATION OF THE SAN FRANCISCO LAWN BOWLING CLUB  
GREEN # 1

## COMMUNITY SUPPORT



May 31, 2011

San Francisco Recreation and Parks Department  
Community Opportunity Fund  
San Francisco, CA

To Whom It May Concern,

I'm writing in support of the San Francisco Lawn Bowling Club's application for funds to replace the area surrounding Green #1 of their lawn bowling facility in Golden Gate Park in order to insure that San Franciscans have access to a quality lawn bowling facility.

During my career as a gerontologist and social worker who have provided assistance to thousands of San Francisco's seniors since 1980, I have seen first-hand how important it is to not only have services available for older adults who need "help" but also have a variety of opportunities for older adults to stay active and remain connected to their community in meaningful ways.

Access to a wide range of recreational activities, including lawn bowling is important for the well-being of San Franciscans of all ages but particularly among those who are elderly. Lawn bowling is a physical activity that is very "aging friendly", promotes social connectedness and is an activity that lends itself to interaction with persons from other generations.

As you know, San Francisco's population is rapidly aging. The percentage of persons 65 and over in the City by 2030 will increase from 13% to 18% of the total population.

Research in successful aging, such as the MacArthur Foundation Study, has conclusively determined that the three main components to successful aging are engagement with life, maintenance of high cognitive and physical function and avoidance of major chronic diseases. An activity such as lawn bowling contributes to all three of these components.

As I'm sure you're aware, in order for San Francisco to truly be an "aging friendly" city, a multi-faceted approach must be taken to insure that this is the case over the coming years. One way to do this is do whatever is possible to insure that SF's older adult population has a variety of activities in which they can participate. Maintenance of the lawn bowling facility in Golden Gate Park is one way to achieve this goal.

Sincerely,

Roy Earnest, MSW  
Gerontological Social Worker

8.7



California State Office  
Oakland Federal Building  
1301 Clay Street, Suite 365-S \* Oakland, CA 94612  
tel: 510-637-1750 \* email: ca@ens.gov \* fax: 510-637-1749  
Senior Corps \* AmeriCorps \* Learn and Serve America

