

## Parks and Recreation Advisory Board

## February 27, 2019 at 5:30 PM

Winter Park Community Center
721 West New England Avenue / Winter Park,
Florida



### 1: Consent Agenda

- a. Minutes Approval-Jan 23, 2019
- Philharmonic Events 2019-2020 Central Park
   2019-2020 Philharmonic Events in Central Park

### 2: Action Items

- Azalea Lane Playground Upgrades & Site Improvements
   Staff is seeking approval of the Azalea Lane Site Improvements and Playground upgrades.
- 3: Discussion
- 4: New Business
- 5: Staff Report
  - Geothermal-Cady Way Pool Update
     Cady Way Pool Geothermal Overview
  - Mead Garden Update
  - Parks Projects, Family Fun and Recreation Update

## 6: Adjourn

Appeals and Assistance

<sup>&</sup>quot;If a person decides to appeal any decision made by the Commission with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based." (F.S. 286.0105)

<sup>&</sup>quot;Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office (407-599-3277) at least 48 hours in advance of the meeting."

# **Meeting Protocol**

The protocol described below is used to conduct an orderly meeting of the Parks and Recreation Advisory Board. It is the Chair's option to follow or deviate from these guidelines during any meeting of the Board.

- Agenda item is brought up by Chair;
- Chair recognizes the staff for department input;
- Staff will present the item and state department recommendation if appropriate;
- The staff or Board Chair may recognize the individual or group requesting the action and present the opportunity to address the Board and present the details of their request. This presentation should be brief (3-5 minutes)
- The Chair will recognize the Board members and provide an opportunity for questions from the item sponsor or department staff;
- The Chair will entertain any motion from the Board regarding the agenda item;
- Once the item has been motioned and received a second, the Chair will ask if there is any
  public comment about the issue. (Public comment comes before the Board discusses the
  motion.) Public comment will be held to 3 minutes each;
- The public comments are closed by the Chair once all citizens who wish to speak have been given an opportunity;
- The Chair will recognize the Board members for discussion of the motion. Any Board member may address a question to the sponsor, to the department staff or to a citizen if appropriate;
- Once there is no further discussion, or if the Question has been called (debated and voted affirmative), then the Chair will request the Board moves to a vote.



Minutes Approval-Jan 23, 2019 -

Summary:

Background:

ATTACHMENTS:

Description Upload Date Type

January 23, 2019 Minutes 2/20/2019 Cover Memo

### PARKS AND RECREATION ADVISORY BOARD January 23, 2019

Chairman Carl Creasman called the meeting to order at 5:30 p.m. at the Winter Park Community Center in conference room D.

Advisory Board Members present:Staff present:Carl CreasmanJason SeeleyJulio de ArcosRon MooreChris MorrisonTim EganBrian FureyCathleen DausRenee MaloneyKesha Thompson

Trish Teague Taylor Sacha

Advisory Board Members absent: Staff absent:

**Bradley Doster** 

Guests:

#### **Consent Agenda:**

- a) Approval of Minutes November 28, 2019
- b) Showalter Track Membership-Updated Hours
- c) <u>Updated facility rental guidelines Farmers Market & Country Club</u>
- d) Be my neighbor-Central Park
- e) 2019 Popcorn Flicks

Carl Creasman gained consensus from the board to approve the consent agenda.

#### **Action Item**

### a) Lululemon Partnership

Lululemon proposed a partnership to host yoga classes in Central Park at no cost to the public. Staff is seeking approval of a concept of such partnership.

Motion made by Chris Morrison to enter into partnership with Lululemon to host free yoga classes in Central Park; seconded by Trish Teague, the motion passed unanimously with a 7-0 vote.

#### b) Little Free Library-Trinity Prep (Ward Park)

Students from Trinity Preparatory School's Key club, proposed to place a little free library at Ward Park to promote literacy, and connection to the community center. Students at Trinity Prep will maintain the construction and maintenance of the little library.

Motion made by Trish Teague to approve installation of Little Free Library at Ward Park; the project is to be annually reviewable by the department; seconded by Taylor Sacha motion passed unanimously with a 7-0 vote.

#### **New Business**

#### Staff Report

- Family Fun & Recreation Update
- Park Projects & Landscaping Division Update
- Mead Garden Update
   Bridges have been restored; Woodstock event is Jan 26 at Mead.
- Winter Park Restore the Roar

Next Meeting – February 27 2019 @ 5:30 p.m., Parks & Recreation, Community Center conference room D.

The meeting adjourned at 6:05pm

Kesha Thompson Recording Secretary

Kesha Thompson



Philharmonic Events 2019-2020 Central Park - 2019-2020 Philharmonic Events in Central Park

## **Summary:**

## **Background:**

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2019-2020 Philharmonic Events-Central Park 2/25/2019 Cover Memo

## Orlando Philharmonic – Central Park Dates 2019-2020

Family Concert (Pending funding from Dr. Phillips Foundations) Sat. Nov. 9, 2019 (11am – 1pm) / Sun. Nov. 10 Rain date

Holiday Pops – Sun. Dec.8, 2019 – 4pm

Spring Pops – Sun. Apr. 5, 2020 – 6pm

The Art Festival begins Friday March 20, 2020



Azalea Lane Playground Upgrades & Site Improvements - Staff is seeking approval of the Azalea Lane Site Improvements and Playground upgrades.

## **Summary:**

Background:

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Azalea Lane Playground Upgrades & Site Improvements 2/25/2019 Cover Memo















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Geothermal-Cady Way Pool Update - Cady Way Pool Geothermal Overview

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Overview 2/25/2019 Cover Memo



**Symbiont Service Corp – Geothermal Installation** 

Consent Agenda Item Summary

IFB-3-2019

**Geothermal Pool Heater** 

Cady Way Pool

#### **Summary/Overview:**

The Parks and Recreation Department is looking to move forward with award of contract to Symbiont for installation of a Geothermal heating system at Cady Way Pool. Geothermal heating was the desired heating method when the project originally was funded in conjunction with the Central Florida YMCA. After review of solar installation cost and feasibility at the site, it has been determined that geothermal provides a lower installation price, greater function and reliability, and a similar cost for annual operation.

The City has invested considerable resources to bring the sports complex/recreation campus made up of Ward Park, Cady Way Park, and Showalter Stadium to a higher standard through our major renovations at Showalter Stadium and currently the Loch Lomond portion of Ward Park. This project would continue the efforts to rejuvenate one of the City's largest and most utilized recreational sites in a location with direct pedestrian and bike access via the Cady Way Trail.

In conjunction with heating of the Cady Way Pool, the Parks and Recreation Department would shift year round operations to Cady Way Pool and resume seasonal operations at the Winter Park Community Center. This swap would result in minimal impact on department expenses while providing the City with a much greater potential for increasing service level and revenue when compared to the Community Center pool.

#### **Solar vs Geothermal:**

While the money budgeted for heating of Cady Way Pool has always been earmarked for a geothermal system, the department felt that a solar option needed to be given consideration. When comparing the two options the following factors were considered.

**Functionality:** Geothermal offers a more consistent heat source as the heat is harnessed from below ground where conditions are relatively constant. Additionally, geothermal has the capability to cool a pool during excessively hot months. While this may not seem important for recreational swimming, pools that host competitive meets or training should be kept no higher than low to mid 80's (82 per FINA). This function would be highly used from May through early October to accommodate our existing swim programs as we currently use a manual aerator for this span of months in attempt to get temperatures in a safe range for our swim clubs.

**Practicality:** In order for a solar panel system to sufficiently heat the Cady Way Pool the facility would need approximately 6000 square feet of solar panels. The current structure at Cady Way offers approximately 6000 square feet of roof space, but due to shade cover and other obstacles only approximately 3500 square feet could be used for solar panels. As a result, we would need to build and maintain a support structure for upwards of 2500 square feet of panels.

**Cost:** The total cost for geothermal will comfortably fit within the \$185,000 currently budgeted for the project.

#### Geothermal

Installation and Materials (Symbiont) - \$135,000 Upgrade of Cady Way Pool Control System - \$15,000 Site Upgrades and Preparation - \$10,000 Total Project Cost - \$160,000

#### Solar

Installation and Materials - \$100,000 Support Structure - \$150,000+

Total Project Cost - \$250,000+

Pricing is highly variable depending on style and materials. Case study provided by Graef from 2012 for a similar project had a structural cost of nearly \$200,000.

Heating System	Geothermal	Solar	Gas	Air Heat Pumps
Annual O&M	\$15,000	n/a*	\$45,000	\$28,000
Maintain target Temp.?	Yes	No	Yes	Yes
Cooling capability?	Yes	No	No	Yes
Lifespan	15 years	n/a	7 years	7 years
Warranty**	1/5/7	n/a	n/a	n/a

<sup>\*</sup> Solar not likely to maintain target temperatures due to impacts related to adverse ambient conditions (low air temperatures, shorter daylight periods and cloud cover.

<sup>\*\*</sup> Symbiont's warranty covers the entire project (parts and labor) for 1 year. Symbiont components have a 5 year labor and 7 year parts warranty. Titanium parts have a lifetime warranty.

#### **Current Conditions:**

The Parks and Recreation Department currently operates two aquatic facilities with a seasonal operation at Cady Way Pool and year round operation at the Winter Park Community Center.

The Winter Park Community Center pool sees an annual usage of approximately 7000 swimmers with a bulk of the usage taking place between May and September. The department offers numerous programs with a focus on community swim lessons, drown prevention, and community open swim. Annual net cost to City for operation of pool was approximately \$36,000 in FY 17 (seasonal operation only) and \$89,000 in FY 18 (year round operation).

The Cady Way Pool has been maintained by the City of Winter Park's Public Works Department and operated through a community partnership with the Winter Park YMCA until the spring of 2017. In spring 2017, the YMCA stepped away from its operational role due to the financial strain caused by operating the facility. The Parks and Recreation Department took over operations effective May 2017 and has operated the site with the same seasonal schedule as the YMCA with the following results:

In FY 17, the Parks and Recreation Departments inclusion of Cady Way operations had a net cost to the City of approximately \$14,000 with over 8000 visits. In FY 18, net cost to City for operation of the facility was approximately \$13,000 with over 12,000 visits.

Since taking over the pool operations in FY 2017 the Parks and Recreation Department has built relationships with both public and private entities to increase usage and programming at the facility. In addition, the City has made significant improvements to the overall site with landscaping, painting and other upgrades over the past 2 years.

#### **Projected Budget Impact:**

The department does not anticipate a major increase to the operational budget if winter operations shift from the Community Center to Cady Way Pool. The current cost associated with heating the smaller Community Center pool is slightly less than the projected operational cost of the geothermal system at Cady Way due to the larger pool size, but the efficiency of the geothermal system keeps this increase at a minimum. Staffing and other operational costs would remain consistent as the Community Center, while smaller, has several blind spots that requires additional guards for safe operation when compared to a more traditionally designed pool at Cady Way.

Overall, the department forecast a \$15,000-\$20,000 increase in the department's operational budget with \$15,000 - \$20,000 increase in revenues for the first year of operation with expenses staying relatively constant and revenues increasing as operation matures.

#### **Service Level Impact:**

The Cady Way pool is one of only a handful of long course (50m) pools in the region. The facilities central location within the region and proximity to Cady Way Trail, positions our facility to not only provide additional recreation opportunities to our residents, but also offset the cost of a year round operation through regional and local aquatic events in conjunction with the local swim and triathlete communities. The department has already established relationships with multiple swim teams and other public and private organizations to maximize usage during our summer operations. The Parks and Recreation Department should easily be able to leverage these existing relationships as well as foster new relationships that will ensure a reasonable level of usage during the winter season that exceeds our current usage at the WP Community Center.

While we expect some minor increases in revenue in the first year of transitioning seasonal operations from Community Center to Cady Way, we see the long term benefit being much greater when compared to continuing winter operations at the Winter Park Community Center with only marginal increases in operational costs.