Grant Howald Park Rehabilitation Project

City Council Meeting - May 14, 2019
Background

- 3.1-acre site
- Developed in 1954 by the Youth Center Board of Directors
- Park was conveyed to the City of Newport Beach in 1972
- CYC Building Upgrades in 2008 and 2010
Project Timeline

- July 2018 – Landscape Architecture and Civil Engineering Services RFP sent out
- September 2018 – Council awarded design contract to RJM Design Group
- Parks Beaches and Recreation (PB&R) Ad Hoc Committee:
  - Chair Howald, Commissioner Archer & Commissioner Ignatin
- February 2019 – Held public Community Meeting (at CYC) on conceptual design
- March 2019 – PB&R Commission review and approval of conceptual design
- May 14 – City Council review and approval of conceptual design
- Spring 2020 – Complete design and bid for construction
- Summer 2020 – Award construction contract
- Construction should take approximately 12 months
Conceptual Design by RJM
Existing Site Conditions – Playground
Existing and Proposed Playground

Existing Play Areas
3,230 SF

Proposed Play Areas (with existing outline)
4,695 SF
Proposed Playground – 4,695 SF

- Existing Parking Lot
- Playground Entrance
- Re-contoured existing berm
- Playground (Ages 2-5)
- Paved Seating Area
- Community Youth Center Building
- Accessible Wood Ramp
- Existing Turf Area
- Picnic Tables
- Playground Seating Areas
- Playground (Ages 5-12)
Proposed Playground – 2-5 year old

2-5 Year Old “Playshaper”
8”x8” Porcelain Tile w/ Children’s Art (Ocean Theme)

Relocated “Post Office”
“Sand Castle” Play Sculpture
Toddler Swings

Elevation ‘A’ – 2-5 Year Old Playground Area
Proposed Playground – Shade Structures

Key Map

Overhead shade sails
Proposed Playground – 4,695 SF

Accessible Wood Ramp

Section ‘A’ - Playground
Existing Site Conditions – Field

Existing Field – 71,220 SF
Existing and Proposed Field

**Existing Field**
- Soccer Field (75' x 105')
- Soccer Field (75' x 105')

**Proposed Field**
- Multi-use Sports Field (120' x 180')
- Multi-use Sports Field (75' x 105')
- Multi-use Sports Field (75' x 105')

- New Evergreen Trees (22)
- New Queen Palms (4)
- Storage Pad
- Shaded Seating
- New Slope Trees (16)

**Dimensions**
- 214' x 333'
- 206' x 337'

**Area**
- **Existing Field - 71,220 SF**
- **Proposed Field - 68,560 SF**
Proposed Field Improvements

Ball Containment Netting (8 ½' H max) and Fencing (42" H)

Musco Lighting – Relocate existing 60' H Poles w/New Fixtures

School PL Slope Tree Options

- Chamelaucium uncinatum
- Geijera parviflora
- Agonis flexuosa
- Laurus nobilis
- Hymenosporum flavum
- Tristania laurina
Proposed – Synthetic Turf Field

Key Points
- Consistent, level playing surface
- 30% increased access
- Reduced maintenance and water demand
- Estimated 2.3 million gallons per year in water savings *(based on Bonita Creek Park savings)
Existing Site Conditions – Fifth Ave

View A

View B

View C

View D

View E
Proposed Fifth Ave

Key Map

Section ‘B’

- 60’ High Musco Field Lighting
- New Ball Containment Netting (12’ total)
- New 42” High Chain Link Fence
- Fields
- New Evergreen Trees (22)
- New 5’ Pedestrian Walkway
- New Park Signage
- New Pet Station and Drinking Fountain
- Waterwise Garden

Elevation ‘A’

- Musco Field Lighting
- New Ball Containment Netting
- New Evergreen Trees (22)
- New Trees
- New Park Signage
Replace Existing Eucalyptus Trees (28) with new Evergreen Trees (22)

Waterwise Garden
# Project Cost Estimate

## Design Items

<table>
<thead>
<tr>
<th>Design Items</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Landscape Architect/Civil Engineer*, Geotechnical, Survey, Reprographics, etc.</td>
<td>$350,000</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td><strong>$350,000</strong></td>
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*Includes 10% contingency

## Construction Items

<table>
<thead>
<tr>
<th>Construction Items</th>
<th>Estimated Cost</th>
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<tbody>
<tr>
<td>Sports Field &amp; Fifth Avenue Frontage**</td>
<td>$3,200,000</td>
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<td>Playground**</td>
<td>$1,900,000</td>
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<td><strong>Subtotal</strong></td>
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**Includes 20% contingency
Proposed - Undergrounding

PROPOSED IMPROVEMENTS WITH EXISTING OVERHEAD UTILITIES
SCALE 1" = 20'0"
## Estimated Construction Cost - Undergrounding

<table>
<thead>
<tr>
<th>Optional Items</th>
<th>Estimated Cost</th>
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<tr>
<td>Fifth Avenue (SCE &amp; AT&amp;T) Undergrounding</td>
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<td>Goldenrod Avenue SCE Undergrounding</td>
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<tr>
<td>Goldenrod Avenue AT&amp;T Undergrounding</td>
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<tr>
<td><strong>Subtotal</strong></td>
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[Images of roadways and utility poles]
# Proposed Cost - Overall

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<thead>
<tr>
<th>Overall Project Budget Items</th>
<th>Estimated Cost</th>
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<tbody>
<tr>
<td>Design and Incidentals</td>
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<td>Park Construction (w/ 20% contingency)</td>
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<td>Fifth Avenue (SCE &amp; AT&amp;T) Undergrounding</td>
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<tr>
<td>Goldenrod Avenue (SCE &amp; AT&amp;T) Undergrounding</td>
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<td><strong>Total</strong></td>
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<tr>
<th>Facilities Finance Plan (FFP)</th>
<th>FY 18/19</th>
<th>FY 19/20</th>
<th>FY 20/21</th>
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<td>$5,893,750</td>
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<td>$6,192,121</td>
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Questions and Comments

Your Public Works Department

Protecting and Providing Quality
Public Improvements and Services