

RESOLUTION NO. 18-8610

**A RESOLUTION OF THE CITY OF SANTA CLARA,
CALIFORNIA APPROVING AN APPLICATION FOR THE
COUNTY OF SANTA CLARA ALL-INCLUSIVE
PLAYGROUND GRANT FOR AN AMOUNT UP TO
\$3,600,000 FOR THE CENTRAL PARK ARBOR
PLAYGROUND**

BE IT RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

WHEREAS, County of Santa Clara has announced an All-Inclusive Playground Grant and established necessary procedures governing Grant Applications; and,

WHEREAS, the City of Santa Clara desires to certify by resolution the approval of the Grant application and authorization of the City Manager to submit the application; and,

WHEREAS, successful Applicants will enter into a contract with the County of Santa Clara to complete the All-Inclusive Playground Grant Scope Project.

NOW THEREFORE, BE IT FURTHER RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

1. That the Council approves the filing of an application for the County of Santa Clara All-Inclusive Playground Grant for an amount up to \$3,600,000 for the Central Park Arbor Playground.
2. That the Council certifies that the City owns the Central Park Parcel at the intended playground Project Site.
3. That the Council certifies that it has or will have available, prior to commencement of any work on the Project included in this application, sufficient matching funds in the amount of \$1,800,000 of the total Project estimate of \$3,600,000 to complete the Project.
4. That the Council certifies that if the Project is awarded, the City has or will have sufficient funds to operate and maintain the Project for 20 years subject to Council Budget authorization.
5. That the Council certifies that the City has reviewed, understands, and agrees to the General Provisions contained in the contract shown in the Grant Administration Guide.

6. That the Council delegates the authority to the City Manager or his/her designee to conduct all negotiations, sign and submit all documents, including but not limited to applications, agreements, amendments, and payment requests, which may be necessary for the completion of the Grant Scope.

7. That the Council agrees to comply with all applicable federal, state, and local laws, ordinances, rules, regulations and guidelines.

8. Constitutionality, severability. If any section, subsection, sentence, clause, phrase, or word of this resolution is for any reason held by a court of competent jurisdiction to be unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of the resolution. The City of Santa Clara, California, hereby declares that it would have passed this resolution and each section, subsection, sentence, clause, phrase, and word thereof, irrespective of the fact that any one or more section(s), subsection(s), sentence(s), clause(s), phrase(s), or word(s) be declared invalid.

9. Effective date. This resolution shall become effective immediately.


I HEREBY CERTIFY THE FOREGOING TO BE A TRUE COPY OF A RESOLUTION PASSED AND ADOPTED BY THE CITY OF SANTA CLARA, CALIFORNIA, AT A REGULAR MEETING THEREOF HELD ON THE 9th DAY OF OCTOBER, 2018, BY THE FOLLOWING VOTE:

AYES: COUNCILORS: Davis, Kolstad, Mahan, O'Neill, and Watanabe and Mayor Gillmor

NOES: COUNCILORS: None

ABSENT: COUNCILORS: None

ABSTAINED: COUNCILORS: None

ATTEST: 
JENNIFER YAMAGUMA
ACTING CITY CLERK
CITY OF SANTA CLARA

Attachments incorporated by reference:

1. Application for the County of Santa Clara All-Inclusive Playground Grant

Project Proposal
City of Santa Clara
Central Park Arbor Center
All Inclusive Playground

APPLICATION CHECKLIST

1. AIPG Application Form. (Appendix E) Master Application completed and signed by the applicant's authorized representative.
2. Project Proposal. (Appendix F) City of Santa Clara Central Park Arbor Center All Inclusive Playground & Attachments supporting details referenced in the proposal.
3. Grant Scope/Cost Estimate. Attachment 1: Grant Scope & Cost Estimate Form.
4. Property Owner Approval. Exhibit "A" Copy of County Parcel Map APN 290-26-029 depicting City of Santa Clara owner of Santa Clara Central Park; and, Exhibit "B" - Copy of Council meeting minutes of April 3, 2018 (grant authorization, funding allocation and authorizing a letter of intent with Magical Bridge Foundation), and October 9, 2018 Exhibit C (adopting resolution in support of grant application, and approving the appropriation of all matching funds necessary funds for the Project).
5. Funding Sources Form. See Attachment 2: Funding Sources Form. All City matching funds are authorized for the Project.
6. CEQA. Grant projects require compliance with the California Environmental Quality Act (CEQA). City Parks and Recreation Department will prepare Notice of Exemption and file with County Clerk, or conduct Initial Study if needed.
7. 501(c)(3) Certification. N/A Applicant is government entity.
8. Photos of Project Site. Attachment 4: Site Photos.
9. Required Regulatory Permits. Attachment 5: Permits and CEQA. Permits will be secured once Project Plans and Specifications have been submitted, reviewed, corrected and approved through City application and permit process.
10. Public Access Schedule. Attachment 6: Public Access Schedule.
11. Project Use Diagram. Attachment 7: Concept Diagram.
12. Timeline. Attachment 8: Project Timeline.

ALL-INCLUSIVE PLAYGROUND APPLICATION FORM

County of Santa Clara
ALL-INCLUSIVE PLAYGROUND GRANT PROGRAM

PROJECT NAME City of Santa Clara, Central Park Arbor Center All Inclusive Playground	Requested GRANT Amount \$ 1,800,000 <hr/> Grantee Cash Contribution \$ 1,900,000 <hr/> Other Funding Sources \$ <hr/> TOTAL PROJECT COST \$ 3,700,000	
PROJECT PHYSICAL ADDRESS (including zip code) 909 Kiely Blvd. Santa Clara CA 95051	Nearest Cross Street: Kaiser Adjacent to the Central Park Arbor Center	
GRANT APPLICANT (entity applying for the grant) City of Santa Clara	GRANT APPLICANT's Mailing Address City of Santa Clara 1500 Warburton Ave. Santa Clara, CA 95050	
AUTHORIZED REPRESENTATIVE AS SHOWN IN RESOLUTION OR CERTIFICATION LETTER		
_____ Deanna J. Santana, City Manager	<u>dsantana@santaclaraca.gov</u> Email address	_____ (408)-615-2210 Phone
DIRECTOR/PRESIDENT/CEO		
_____ Deanna J. Santana, City Manager	<u>dsantana@santaclaraca.gov</u> Email address	_____ (408)-615-2210 Phone
DAY-TO-DAY CONTACT for ADMINISTRATION of the GRANT (if different from AUTHORIZED REPRESENTATIVE)		
_____ James Teixeira, Director of Parks & Recreation	<u>jteixeira@santaclaraca.gov</u> Email address	_____ (408) 615-2260 Phone

GRANT SCOPE: I/we represent and warrant that this Application Package describes the intended use of the requested grant to complete the project items listed in the attached Cost Estimate Form and if such grant is awarded I/we fully intend and shall comply with all terms and conditions of the All-Inclusive Playground Grant Application and Procedural Guide including the Grant Agreement attached as Appendix J. I declare under penalty of perjury, under the laws of the State of California, that the information contained in this Application Package, including required attachments, is accurate.

Signature AUTHORIZED REPRESENTATIVE as shown in Resolution _____ Date _____

+ Print Name _____

Title _____

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PROJECT PROPOSAL

Project Description

The City of Santa Clara (“City”) is seeking \$1.8 million in matching funds for the creation of an All-Inclusive Playground (“Playground”) in the City’s 52 acre Central Park.

The Playground proposal builds upon inclusive design research and the City’s commitment to address the variety of needs and abilities of all persons in the community. In 2013, the Santa Clara City Council set a goal to “enhance City sports and recreational assets” throughout the City and set a specific objective to rehabilitate and/or replace playgrounds. Since then, the City has made significant progress by completing renovation of playgrounds at Bracher Park and Carli Park, and has built two new playgrounds at Central Park Annex Park and San Tomas & Monroe Neighborhood Park. The City has also begun to implement research-based strategies to address the needs of the entire community. For example, the City has joined the World Health Organization’s (WHO) Age Friendly City Network and has adopted park design standards that include research based best practices for creating and rehabilitating play environments. These standards require: the six elements of play, using the seven principles of inclusive design, incorporating nature into the play experience, addressing sustainability in the selection of equipment, as well as the longer-term operations and maintenance of the playgrounds.

The Arbor Center All-Inclusive Playground will be approximately 0.6 acres in size and provide distinct play areas that will address the six specific elements of play, offered in several ways to address the physical, cognitive and social needs of all playground patrons, regardless of age and ability (or disability). This project is integrated with the larger planned renovation of Santa Clara’s Central Park and the City’s older playgrounds and will provide a community wide facility that is currently lacking in Santa Clara. The City Council has previously authorized a letter of intent with Magical Bridge Foundation to assist the City with implementation.

The specific work to be performed under this grant includes:

- Community outreach & design for a great, all-inclusive play experience;
- Demolition of the existing play structure near the Central Park Arbor picnic area;
- Construction of a new playground (with multiple play areas and spaces) including site work: grading, drainage, pathways, irrigation, landscaping and resilient accessible surfacing for each play areas;
- Design, purchase and installation of inclusive play equipment for each play area;
- Construction of custom ramps to access various levels and play spaces (rooms);
- Purchase and installation of the shade structures, rails, fence and other accessories.

The Playground will be owned by the City of Santa Clara and operated and maintained by the Parks & Recreation Department. The City will select an appropriate landscape and playground design services professional with experience in community engagement and implementing the principles of inclusive design and equipment selection. This may include

the Magical Bridge Foundation. The contract for the construction of the Playground will be awarded through the City's formal competitive public works procurement process, at a prevailing wage and in compliance with all required Federal, state and local Code and permit processes.

All-Inclusive Playground issues/needs/public purpose

Needs:

The Centers for Disease Control (CDC) estimates that 20% of the US population has a disability and roughly 1 in 3 families have one or more family members with various special needs. And all children need to play. According to Keith Christensen, Ph.D. (Utah State University Center for Persons with Disabilities) "Ample play opportunities improve children's physical health, emotional well-being, social skills, and help children discover that they are competent and capable."

Currently, the vast majority of Santa Clara's existing community playgrounds including Central Park Arbor Center Playground have physical, social, and environmental barriers. This means that in a family where one child may be severely developmentally disabled and confined to a wheelchair, and their sibling may have no physical disabilities, there is no local playground that provides opportunities for them to play together with their parent or caregiver. In another example, the neighborhood park may host a multi-generational family picnic but may not provide suitable play experiences for a grandparent with mobility issues to stay engaged and play with their grandchildren. In another scenario, one of our many adult caregivers of the "sandwich generation" will have no safe and mentally stimulating elements of play such as swings for their older relative with dementia, nor have a challenging progression of beginner, intermediate and advanced levels of climbing or balancing for their younger child. And while our City's recreation program serves teens with special needs we have no play space where participants can have opportunities for fun, interactive and cooperative play experiences. There is also no place specifically designed to support parents of an autistic child to host playdates in a space where their child can feel safe and secure enough to engage with other children and make friends. The reality is that Santa Clara needs an all-inclusive playground where persons with visual, auditory and chronic health conditions, or single or multiple disabilities are addressed effectively, fairly and intentionally in the public park play environment.

Research continues to demonstrate the importance of play across the interconnected domains of human development: physical, social-emotional, sensory, cognitive and communicative. To build a truly inclusive community, we must reimagine our playgrounds and fully implement the "All Play" rule: provide play spaces designed to enable the whole child/person to actively engage in the whole play environment, with the whole community over a whole lifespan. This means not just making parks and playgrounds accessible, or ADA compliant, but inclusive.

To this end, the Santa Clara Parks & Recreation Department has subscribed to implementing the seven Principles of Inclusive Playground Design developed by Dr. Keith Christensen and Utah State University's Center for Persons with Disabilities. The City has

recently worked in collaboration with Playcore on two playground rehabilitation projects. These completed projects demonstrate that the City is moving beyond standard play structures and sequenced play elements that benefit single individuals and is incorporating additional research, innovative design, and experience from PlayCore. The City has also previously authorized a letter of intent to work with the Magical Bridge Foundation based upon their extensive work and All-Inclusive Playgrounds including their flagship project in Palo Alto that welcomes all to play, no matter one’s ability, disability, size or age, “an outstanding playground for all”. The City would like to implement a similar playground experience in Santa Clara Central Park Arbor Center Playground (See Table 1).

<p>Table 1: Santa Clara Central Park Arbor Center All-Inclusive Playground Project Inclusive by Design (adapted from Playcore and Magical Bridge Foundation publicly available materials)</p>
<ul style="list-style-type: none"> • Engage the Community inclusive of persons with disabilities and their families • Include all Elements of Play (swinging, spinning, sliding, climbing, balancing, and brachiating) as well as vibration/music, and imaginative play. • Offer multiple experiences of each element of play at the beginner, intermediate and advanced levels of play. • Consider every child and every ability. • Enable access: All experiences are accessible to users with wheelchairs and mobility aids.
<ul style="list-style-type: none"> • Encourage collaborative play across ages, sizes, and abilities equipment and layout encourages simultaneous use by those who may span a wide range of sizes and abilities
<ul style="list-style-type: none"> • Embed “safe” spaces to foster a sense of psychological safety • Organize play areas to deliver predictable play experiences (i.e. spinning area, sliding area); and spaces (i.e. “safety nooks”) that welcome individuals to observe, explore, engage, and withdraw
<ul style="list-style-type: none"> • Integrate and include the environment and nature in the play experience. • Inspire imagination and encourage touch, smell and exploration
<ul style="list-style-type: none"> • Create a unique and engaging design with sustainable materials that consider long term maintenance and operations

The Proposed Site Design

The Santa Clara Central Park Arbor All Inclusive Playground will include **all Elements of Play** (swinging, spinning, sliding, climbing, balancing, and sliding), as well as vibration/music, and imaginative play. These are shown to be critical in promoting the development and maintenance of physical and cognitive functioning. In order to meet a wide range of abilities at the beginner, intermediate and advanced levels of play as well as to enable side by side play, varied play experiences, and sustain interest, the Site Design will provide multiple different play experiences for each Element of Play. Due to the importance

of creating predictable play experiences, each element is expressed in a specific/different play area or setting.

Play Areas (defined play settings)

The perimeter of each play area will be surrounded and secured by a fence with gates that automatically close. The design professional team will consult with inclusion experts from universities, various foundations, and other leading support groups including but not limited to PlayCore, the Magical Bridge and others. Active and passive areas of play will be considered as well as locations for “safe loose parts” that can be used in the play area to create opportunities for fun cooperative play experiences. The layouts and equipment for each area will be carefully chosen, or in some cases designed, to create a variety of experiences for different abilities.

- **Spinning Area & Balancing/sway** – Three to four spinners of various sizes and types and balancing. Offers rotary, vestibular stimulation, a powerful form of sensory input. Short term use provides hours of positive impact on the brain. Predictable up and down, right left motion equipment will also be provided.
- **Climbing, and Sliding Area** – Through use of the natural topography of the existing hill, multiple approaches including a ramp and variety of slide types will be provided, including rollers, curves, and other design elements. An elevated accessible feature will also be available at the top. Climbing and sliding contribute to sense of balance and spatial awareness. Vestibular input affects movement of our eyes, head and body, impacting the body’s balance, muscle tone, visual-spatial perception, auditory-communication and emotional security.
- **Swinging Area** – 3-4 types of swings will be provided including tandem/expression swing, buckets, disks and wheel chair enabled boats Swinging provides a different type of vestibular stimulation critical to maintaining body posture, equilibrium, and soothing particularly for persons with cognitive and physical disabilities, and various autism spectrum disorders. Swinging restores balance to the vestibular system and provides deep pressure which soothes, relaxes and increases concentration. Seniors with Alzheimer’s also benefit from rhythmic swinging.
- **Vibration-Music Area** – This will include YALP-Sona and DJ Booth, as well as other sound and visual activities. The vibration music area provides interactive technology enables play experiences to stimulate a wide array of senses. The technology children, it motivates interaction, facilitates socialization and improves social skills. For those who have difficulty communicating verbally, music provides a way to express themselves in a non-verbal and non-threatening manner.
- **Under Construction & Amphitheater Area** – Free play and Imagination community spaces will allow children and families to experience a full range of senses, creativity and feelings. This area will provide both a “structure” and “loose parts” to allow for collaborative interaction. Nestled into the current amphitheater section of the play space, the community stage will allow for small gatherings in the shade or lights for family entertainment, snacks and pretend play.
- **Ages 2-5 Appropriate Play Area** – Small children need special accommodation due to smaller size and early developmental needs. This area will provide 5-6 elements of play (swinging, spinning, sliding, climbing, balancing, and brachiating), in smaller versions for children and their caregivers and fully accessible to children with a

variety of needs.

- **Best practices “Safe spaces”** – Within each play area, quiet, comfortable spaces will be designed to allow individuals to watch others, engage at will. In high activity play areas, these areas will be intentionally larger to allow for persons with autism or sensory sensitivities or those who may feel overwhelmed in a crowded playground or an unfamiliar play environment.
- **“All Play” Welcome Area** – Comfortable conversation and interpretive area to encourage an inclusive community and great play experiences for everyone close to the primary entrance or gateway.
- **ADA Guidelines and Inclusionary Design Considerations:** All play elements will be accessible and ADA compliant. All play apparatus will be sized and designed to allow intergenerational play (some exceptions in Ages 2-5 Area). Resilient surfacing (no sand, tan bark, or other loose surface materials that may pose a danger to medically fragile individuals) will be used. The Playground Design will support the Principles of Inclusion (fair, inclusion, smart, independent, safe, active, comfortable) and provide a range of accessible experiences for each of the elements of play. There will be a peer review of the Play Areas and equipment to assure experiences are carefully chosen to address the different types of special needs and provide multiple play experiences for every possible visitor.

Public Access

The Playground will be open to the public daily during normal park hours, 6 a.m. to one-half hour after sunset. Signs directing visitors to the Playground will be placed at all entrances to Central Park. Wayfinding signs within the park will be in English, Spanish, and Braille. The “All Play” Welcome Area signs will welcome visitors to the Playground and help set expectations about the play experiences and culture of inclusion.

Budget

The Playground project budget estimate is a total \$3,700,000. This includes community outreach, design development, project management estimated at \$230,000 (CEQA additional \$70,000); approximately \$1,100,000 in site work (demolition, staking, grading, concrete, surfacing, retaining walls, irrigation, etc.) for the play areas and features, \$700,000 in equipment costs for the various play elements, approximately \$600,000 in construction of the custom play elements, and the remaining \$700,000 in general site work and fixtures (landscaping, entry plaza, signage, picnic tables, fences, railings, etc.) and \$370,000 project contingency. The City will fund any remaining internal soft costs for plan review, bid, permit and inspection fees. The Playground budget is based on the comparison with previous and current City Capital Improvement Projects and conversations with equipment suppliers.

Project Readiness

The Playground Project is part of a larger effort to rehabilitate aging parks and playground infrastructure and to make City more age friendly. In September of 2013, the Council adopted a goal to “enhance community sports and recreational assets.” Since then, the City has been prioritizing replacement of ADA and CSPC non-compliant playgrounds including

establishing Capital Improvement Project's 3178 for park playgrounds and Project 3183 to replace Central Park's Arbor Center playground. On October 10, 2017 the Council adopted Resolution No. 17-8471 approving an application to the County of Santa Clara's All Inclusive Playground Grant program for an amount up to \$500,000 for the Central Park Arbor Playground. On April 3, 2018 the Council adopted Resolution 18-8511 authorizing a second grant application to the AIPG program and approved appropriation of additional funds in the amount of \$500,000. It also authorized the City Manager to execute a Letter of Intent with Magical Bridge Foundation. On October 9, 2018 Council adopted a Resolution authorizing this third AIPG application and authorized the City Manager and/or designee to execute all documents necessary for the grant application, and grant administration if funded. The City will commence community outreach and schematic design in Winter 2018, followed by CEQA. The Project Plans, Specifications and construction bid will occur by Winter 2019.

The initial concept diagram the Magical Bridge Playground is provided as an attachment and shows the Playground location in relation to the overall Central Park site. The staging and construction of the Magical Bridge Playground will proceed according to the attached timeline and coordinated with any other projects taking place in Central Park. The construction is expected to be completed by December 2020 with Grand Opening in the Spring of 2021.

Funding- Fully Funded (see attachment for details)

The City has allocated \$1,900,000 in CIP #3183. Exhibit B includes Santa Clara City Council Resolution Number 18-8511, approved on April 3, 2018, and Council Resolution Number 18-8610, approved October 9, 2019.

Upon execution of the County grant agreement, the City will promptly initiate a community outreach for the Playground. This campaign is an integral part of the broader community engagement to build a culture that embraces and supports inclusive play. The campaign includes:

- traditional and online media to raise awareness;
- marketing to community groups and schools to build an understanding of inclusive play and develop a sense of ownership in the Playground; and,
- outreach to businesses who support the mission to bring inclusive play to the City of Santa Clara.

Permits

The City of Santa Clara Parks & Recreation Department will work collaboratively with the City Public Works Department to review Project plans, specifications and cost estimates and expects permits to be issued in a timely manner upon approval of the final design. The City will obtain all required Building Permits including but not limited to Structural, Electrical, C-3, and Utilities.

CEQA - Preliminary review of the project by City staff indicates that this project will be exempt from CEQA pursuant to CEQA Guidelines section 15301 "Existing Facilities", 15302 replacement and reconstruction, 15303 new construction or conversion of small structures, and 15304 minor alterations of land. If after the Initial study is completed and a Mitigated

Negative Declaration (MND) is warranted, the City will follow all requirements of the Mitigation Monitoring and Reporting Program (MMRP).

Long-Term Maintenance and Operation

Operation and maintenance of the Playground will be provided by the City. The Playground will be maintained consistent with City of Santa Clara park standards. These standards include an annual evaluation for aesthetics and usability by a certified playground safety inspector for all playground components. As with other City parks, the operation and maintenance budget is supported by the City General Fund and supplemented by grants and donations. The City has a Therapeutic Recreation Program that will also use the playground. The City parks & Recreation Department also has a Volunteer Services Program that screens, orients and trains local community members to support programs and support special events at the Playground to make it an inviting and welcome place for all.

Project Administration, Capability, and Schedule

The City of Santa Clara Team includes James Teixeira, Director of Parks & Recreation, Craig Mobeck, Director of Public Works, and Manuel Pineda, Assistant City Manager who previously worked on the city team for an All Inclusive Playground project in Sunnyvale. The City of Santa Clara has recent, in-depth experience with the design and installation of new parks and playgrounds, community outreach and engagement.

Land Tenure

The site of the Playground is in the City of Santa Clara's Central Park, owned by City of Santa Clara, and the City expects the Playground to be in operation for 20 years.

Impact & Conclusion

In summary, the City of Santa Clara will:

- Engage the community in outreach and design of the Playground inclusive of persons with disabilities and their families;
- Include all Elements of Play (swinging, spinning, sliding, climbing, balancing, and brachiating) as well as vibration/music, and imaginative play;
- Offer multiple experiences of each element of play at the beginner, intermediate and advanced levels of play;
- Consider every child and every ability;
- Enable access to users with wheelchairs and mobility aids;
- Encourage collaborative play and simultaneous use across ages, sizes, and abilities;
- Organize the Playground by play areas to deliver predictable play experiences and embed "safe" spaces to foster psychological safety;
- Integrate and include the environment and nature in the play experience;
- Inspire imagination and encourage touch, smell and exploration; and,
- Create a unique engaging design with sustainable materials that consider long term maintenance and operations.

Regional Impact

The City of Santa Clara expects the Playground will be a regional attraction that will serve a growing population of both families with special needs and an aging population in need of engaging opportunities to maintain physical and cognitive health and social interactions.

ATTACHMENT 1: GRANT SCOPE/COST ESTIMATE FORM

APPLICANT: City of Santa Clara

PROJECT NAME: Central Park Arbor Center, All Inclusive Playground

WORK TO BE PERFORMED*	GRANTEE MATCH	AIPG GRANT	TOTAL
Schematic Design, Project Plans, Specifications and Cost Estimate, Construction site survey, construction phase services	\$215,000	\$65,000	\$280,000
Playground Construction, including site preparation, demolition, grading, concrete, surfacing, drainage, walls, electrical, etc.	\$550,000	\$550,000	\$1,100,000
Playground equipment, purchase and installation spinners, swings, slides, and other items for play areas	\$350,000	\$350,000	\$700,000
Custom playground apparatus design, purchase, and installation	\$200,000	\$200,000	\$400,000
Purchase and installation of technology enabled playground equipment	\$100,000	\$100,000	\$200,000
Construction of site fixtures and furnishing, fencing, rails, shade structures	\$300,000	\$300,000	\$600,000
Landscaping – Trees, bushes, plants, irrigation, and related items	\$25,000	\$25,000	\$50,000
Entry portal, amphitheater, other	\$25,000	\$25,000	\$50,000
Construction Contingency	\$185,000	\$185,000	\$370,000
Permits, Inspections, Fees, PW Construction Management, Project Contingency, etc. (Approx. City in kind \$200,000)			
TOTAL PROJECT AMOUNT	\$1,900,000	\$1,800,000	\$3,700,000

Only items which are funded by grantee cash/match or AIPG grant funds and are readily auditable 'hard costs' may be listed in the Grant Scope/Cost Estimate. Do not list In-Kind Contributions.

The APPLICANT understands that this form establishes the expected GRANT deliverables.

Signature _____
APPLICANT'S AUTHORIZED REPRESENTATIVE

Date _____

ATTACHMENT 2: FUNDING SOURCES FORM

APPLICANT City of Santa Clara

PROJECT NAME Central Park Arbor Center All Inclusive Playground

FUNDING SOURCE	DATE COMMITTED (if applicable)	AMOUNT
AIPG Funding Request	October 2018	\$1,800,000
City of Santa Clara Committed Funds	April & October 2018	\$1,900,000
TOTAL FUNDING SOURCES		\$3,700,000

List the amount and source of funds currently available to complete the project. While not all funding must be in place to apply for the grant, a funding plan must be in place to secure all funds necessary to complete the project. If sufficient funds are not currently available to complete the project, please list other anticipated sources of funding. List the date funds were committed from an entity other than the applicant; if funding has not been formally approved, note TBD. On a separate sheet, provide a detailed plan for fund raising that includes your organizations track record and internal or external expertise in fundraising.

Signature _____

APPLICANT'S AUTHORIZED REPRESENTATIVE

Date _____

Attachment 3: Property Owner Approval

The City of Santa Clara owns the Santa Clara Central Park site.

Exhibit A - Copy of County Parcel Map APN 290-26-029 depicts the City of Santa Clara as owner of Santa Clara Central Park.

Exhibit B - Council meeting of October 9, 2018 authorized construction of an All Inclusive playground and City commitment of \$1.9 million towards the project.

Attachment 4: Site Photos

**Santa Clara County All-Inclusive Playground
Arbor Playground Project**



Google satellite view of Central Park
The star indicates the current Arbor Playground site.
The arrow indicates cross walk and bus stop location.
The Building to the North is the Community Recreation Center.



Existing Central Park Arbor Playground to be replaced. View facing east from Kiely Boulevard.



Existing Central Park Arbor Center Playground to be replaced. View facing west toward Kiely Boulevard.



View south toward the designated site for the new, Arbor Center All Inclusive Playground.

Attachment 5: Permits and CEQA

Permits

Upon completion of the final design, City will obtain the required Building Permits, including but not limited to:

- Structural
- Electrical
- Utility
- C-3

CEQA

Initial review of the conceptual plan by City staff indicates that this project, in so far as it is a replacement of the Arbor Playground in Central Park with an all-inclusive playground in Central Park, may be categorically exempt under CEQA 15302 which provides for the replacement or reconstruction of existing structures and facilities, and 15304 which provides for minor alterations to land. Once the final design is complete, City will prepare a Notice of Exemption to be filed with the County Clerk. However, if grant funds are awarded, the City will conduct a more formal Initial study based upon the schematic design, and if a Mitigated Negative Declaration (MND) is warranted, the City will follow all requirements of the Mitigation Monitoring and Reporting Program (MMRP).

Attachment 6: Public Access Schedule

The City of Santa Clara's Central Park is open to the general public according to the standard operating hours for public parks in Santa Clara: 7 days per week, from 6 a.m. to ½ hour after sunset, or until 10 p.m. for lighted facilities.

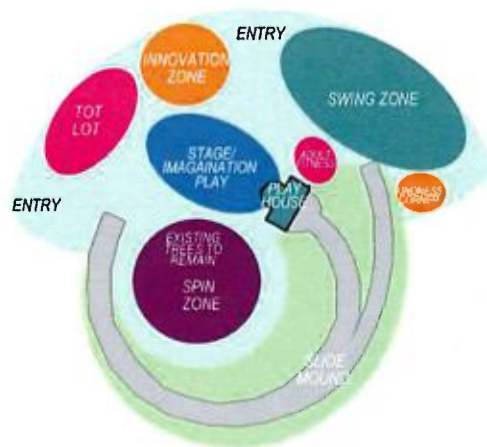
Attachment 7: Conceptual Diagram



The illustration above shows the location of the Central Park Arbor Center All Inclusive Playground. The illustration below shows a conceptual Playground layout provided by the Magical Bridge Foundation to the City of Santa Clara showing the specific play areas for each of the Elements of Play. The final Playground Design plans and specifications will be further developed based upon community outreach, research based inclusionary design principles, and professional input from a variety of sources.

MAGICAL BRIDGE PLAYGROUND LAYOUT EXHIBIT

MAGICAL BRIDGE
 FOUNDATION
It all starts on the playground.



Attachment 8: Project Timeline

City of Santa Clara- Arbor Center All Inclusive Playground

Milestone	Date
Grant Resolution approved by City Council	October 2018
Initiation of Community Engagement	November-December 2018
Schematic Design Complete	Spring 2019
Final Design and Construction drawings complete	Fall/Winter 2019
Public Works Construction Bid	Spring 2020
Construction begins	Summer/Fall 2020
Equipment Installation	Winter 2020
Grand Opening	Spring/Summer 2021

Attachment 9: Principles and research supporting Inclusive Playground Design

The all Inclusive Playground design stems from research based play and scientific and published findings, as well as local best practices including Magical Bridge Foundation custom work, interviews, focus groups, research of the scientific literature on disability, experts in development and play for those with special needs. Community input, and the personal experiences of those living with disabilities are factored into the project plan to deliver on the goal of making the Playground welcome and accessible to all.

Benefits of outdoor play:

- Increased physical activity
- Improved pulmonary and cardiovascular health
- Increased strength, increased blood flow to the brain, cognitive development, and better sleep
- Improved gross motor skills
- Improved concentration and focus
- Increased self-discipline
- Reduced symptoms of ADHD and ADD
- Improved vocabulary
- Enhanced negotiating skills
- Reduced anxiety and improved mood
- Opportunities for persons with various developmental abilities to play alongside their typically developing peers
- Prosocial behavior and opportunities for collaboration and learning
- Improved self-esteem and confidence

The Playcore research pertaining to the categories of “disabilities” and “playabilities”, as well as the developmental domains and the seven principles for all inclusive playground design to which the City of Santa Clara subscribes and will use in development of the Arbor Center All Inclusive Playground is included on the following pages.



Disability Awareness 101

Familiarizing children with disabilities can help resolve questions they may have, change attitudes, and break down barriers such as misunderstandings or fear. Use these disability categories to have conversations with children, provide accurate information about disabilities, and create understanding about challenges that children may have as well as what their unique strengths are. A brief summary of disability categories, examples of some of the specific disabilities that fall in these areas, and discussion tips can provide programmers and educators with simple tools to get started. It is important to remember that every child is unique and special. Children with special needs can be at various levels of development and/or may experience disabilities in more than one category.

Disability Categories

<p>Physical</p> 	<p>Relates to issues that affect a child's motor system. These include orthopedic impairments that involve bones, muscles, and joints or neurological impairments that involve the nervous system, brain and spinal cord, which make it difficult to move, stand, sit, walk, play, or reach. Some people may use adaptive equipment and/or mobility devices to help them be more independent.</p>	<p>Some disabilities include:</p> <ul style="list-style-type: none"> • Cerebral palsy • Muscular dystrophy • Traumatic brain injury • Spina bifida • Spinal cord injury 	<p>Discussion example: Cody has difficulty using his legs to run, but he can still race using his wheelchair. Watch how fast he is!</p>
<p>Sensory</p> 	<p>Relates to a child's inability or difficulty gathering, understanding, and processing information from the environment through any of the senses including sight, touch, smell, hearing, taste, vestibular, and proprioception.</p>	<p>Some disabilities include:</p> <ul style="list-style-type: none"> • Hearing • Vision • Sensory processing • Autism Spectrum Disorder (ASD) 	<p>Discussion example: Melissa reads books in a different way. She uses her fingers and sense of touch instead of her eyes and sense of sight.</p>
<p>Communication</p> 	<p>Relates to difficulties a child has communicating verbally due to limited comprehension, use of language, and/or oral motor development. Communication consists of expressive language (what you say) and receptive language (what you understand).</p>	<p>Some disabilities include:</p> <ul style="list-style-type: none"> • Speech (Ex. articulation, abnormal voice, fluency) • Voice (Ex. abnormal pitch, volume, quality) • Language (Ex. receptive, expressive) • Autism Spectrum Disorder (ASD) 	<p>Discussion example: Kelly uses a communication system to let us know what she wants to play, tell us how she feels, and to participate in games.</p>
<p>Social-Emotional</p> 	<p>Relates to a child's inability to effectively manage behavior which may result in social or emotional outbursts or reactions to situations, or cause difficulty interacting with others in developmentally appropriate ways.</p>	<p>Some disabilities include:</p> <ul style="list-style-type: none"> • Emotional (Ex. depression, bipolar, anxiety, post-traumatic stress disorders) • Behavioral (Ex. oppositional defiant disorder, conduct disorder) • Autism Spectrum Disorder (ASD) 	<p>Discussion example: When Dante is in a new place, he needs time and space to adjust to his environment. He likes to observe others first, but will be ready to play soon.</p>
<p>Cognitive</p> 	<p>Relates to a child's difficulty in processing information, reasoning, comprehension, memory, expressing information/emotions, and/or ability to control attention or impulses.</p>	<p>Some disabilities include:</p> <ul style="list-style-type: none"> • Intellectual or developmental disability • Learning disability • Down syndrome • Autism Spectrum Disorder (ASD) • Attention Deficit Disorder (ADD)/ Attention Deficit Hyperactivity Disorder (ADHD) 	<p>Discussion example: Sometimes James may need extra time and help learning new things, but he loves to play and have fun with you.</p>

playability



SOCIAL/EMOTIONAL

For play to be truly inclusive, children need to be socially included. As children play together, they learn to cooperate, take turns, and engage in meaningful dramatic and imaginative play experiences that create lifelong memories. Providing places for children to feel emotionally secure allows them to belong and choose how and when to engage in play.



PHYSICAL

All children need opportunities to be physically active through play. Play environments that provide a variety of developmentally appropriate activities, offer healthy risk, and challenge children of all abilities, create places where everyone wants to play.



SENSORY

Play is most meaningful in sensory-rich environments that encourage discovery and exploration. Sensory play through tactile, visual, auditory, smells and tastes, vestibular, and proprioceptive experiences help children understand the world around them.



COGNITIVE

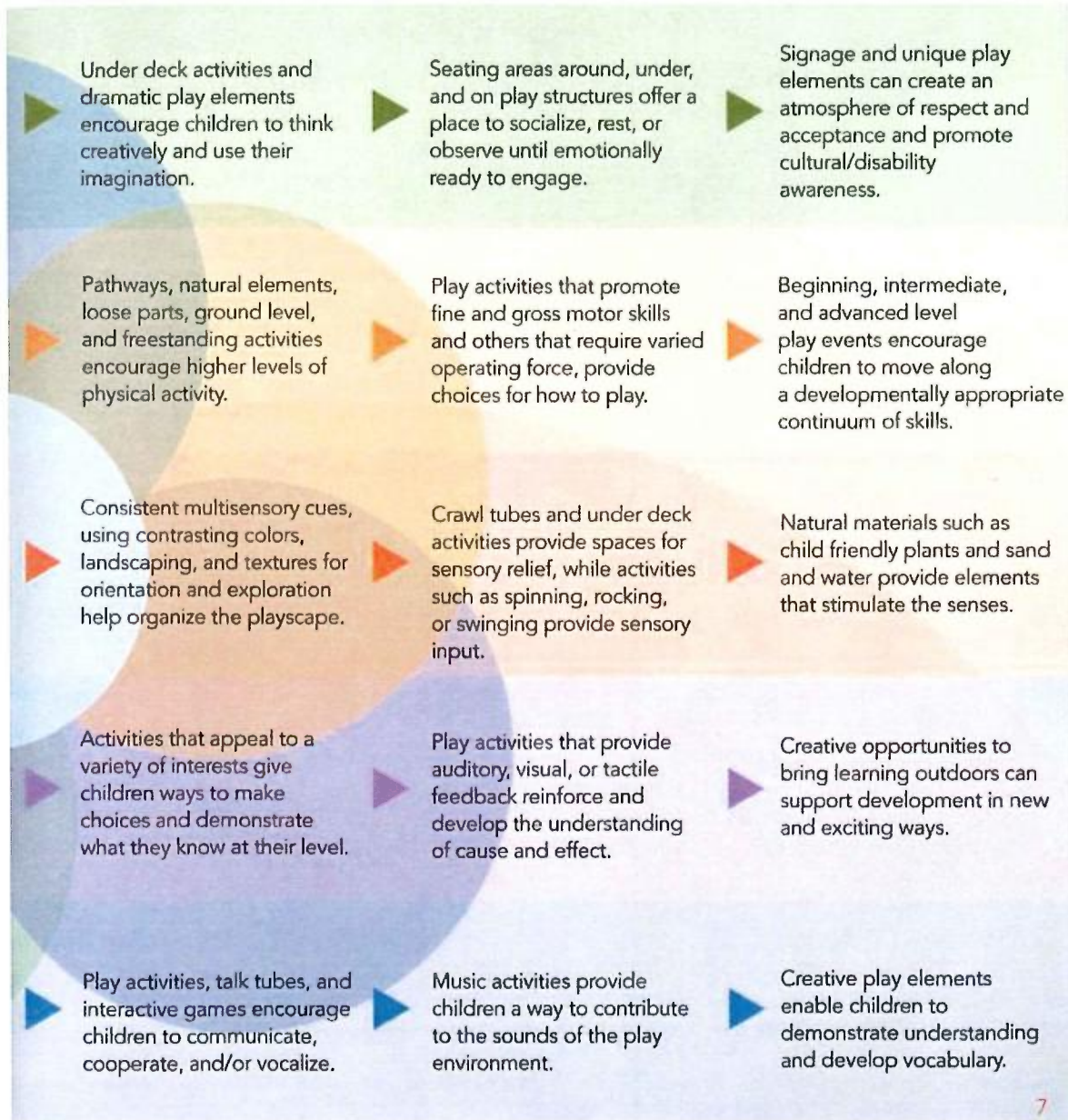
Children learn through play and interacting with the people and world around them. Supporting intuitive play behaviors that stimulate development can help keep children engaged in meaningful play for longer periods of time. Opportunities for children to problem solve, think abstractly, and develop cause and effect skills help provide unique hands on opportunities to bring learning outside.



COMMUNICATION

Playgrounds can support the development of receptive and expressive language, allowing children to demonstrate what they know and express themselves. Language development occurs through natural play behaviors and routines and is enhanced through developmentally appropriate play elements, loose parts, and outdoor programming.

Developing appropriate play environments that address the needs of the **whole child**.



7 Principles of Inclusive Playground Design

Best Practices for Creating Meaningful Play Environments for People of All Ages and Abilities



fair
included
smart
independent
safe
active
comfortable



1 be fair

The play equipment provides social justice by being equitable and usable by people of all abilities so they can enjoy their right to play.

Guidelines

- Provide appropriate surfacing and site design for physical access into and throughout the play environment so children can actively engage in social and physical activities.
- Offer equitable opportunities for everyone to participate in a variety of play opportunities that address physical, social, cognitive, communication, and sensory development.
- Promote an atmosphere of mutual respect and acceptance by providing integrated activities throughout the play environment that encourage exploration, problem solving, and discovery.

Benefits

Play environments designed to be fair allow everyone to participate equitably and as independently as possible with their siblings, neighbors, caregivers, and friends.



2 be included

The play environment supports the participation of individuals with diverse abilities in social & physical activities for inclusive, intergenerational play.

Guidelines

- Organize the play environment to provide various types (physical, social, sensorimotor, constructive, etc.) and forms (autonomous, parallel, cooperative, etc.) of play so there is something fun for everyone.
- Provide a balanced variety and a continuum of developmentally appropriate physical and social activities, throughout the play environment, which are dynamic and accommodate individuals' diverse abilities.
- Provide choices in method of participation or use.
- Provide meaningful opportunities for inclusive, intergenerational play.

Benefits

Play environments designed to be socially and physically inclusive provide everyone the opportunity to participate in the play environment more independently and equally with their siblings, friends, neighbors, and family members so they can be included in the fun.



3 be smart

The play environment is easy to understand, allowing individuals to be successful and gain confidence through play.

Guidelines

- Be consistent with the individuals' expectations, intuition, and developmental play behaviors.
- Provide behavior cues and sensory feedback for participation.
- Avoid unnecessary complexity so individuals can successfully participate in play.

Benefits

Play environments designed to be understandable, intuitive, and developmentally appropriate provide opportunities for everyone to discover and demonstrate that they are smart, capable, able to take risks, and successful.



4 be independent

The play environment allows children to effectively explore and participate in play at their own level.

Guidelines

- Design the play environment with a variety of multi-sensory features that are organized to provide meaningful cues.
- Provide intentional multi-sensory (auditory, visual, tactile, vestibular, proprioceptive) stimuli through a variety of play activities.
- Offer opportunities for people of all abilities to access and engage in the play environment as independently as possible.

Benefits

Play environments that communicate information in multiple sensory modes support the development of the whole child and the independent participation of everyone in play.



5 be safe

The play environment addresses current safety standards while providing developmental opportunities needed for exploration and challenge.

Guidelines

- Provide safer play activities and environments, through graduated levels of challenge, that allow children to explore, interact, and experience developmentally appropriate risk.
- Support children's emotional feelings of security so they are more likely to engage in play.
- Accommodate for comfortable supervision and ongoing maintenance.

Benefits

Safer play environments that address physical, social, and emotional needs allow children of all abilities to develop their skills through fun and challenging play opportunities and to take developmentally appropriate risks.



6 be active

The play environment supports various degrees of physical and social participation in play while minimizing unnecessary fatigue.

Guidelines

- Allow individuals to maintain neutral body position so they can actively sustain their engagement in physical and social play.
- Include play activities that require reasonable operating forces and integrate alternatives to sustained physical effort or repetitive actions.
- Provide for a range of developmental opportunities for challenge to accommodate children's diverse physical characteristics.
- Offer balanced opportunities for social play throughout the play environment, by providing a variety of play activities at ground level, on decks, and under decks.

Benefits

Play environments designed to offer various degrees of challenge and alternatives to strenuous, sustained physical effort allow everyone to participate more actively in stimulating physical and social play.



7 be comfortable

The play environment is usable for individuals with sensory needs, diverse body size, posture, mobility, and motor control.

Guidelines

- Provide play activities with comfortable approach and reach for a seated or standing child.
- Accommodate variations in gross and fine motor control for manipulation of play activities.
- Provide comfortable space for movement throughout the play environment for individuals with assistive devices and/or personal assistance.
- Provide a range of environmental conditions, like shade, to accommodate diverse comfort characteristics.

Benefits

Play environments designed for the comfortable use and movement of individuals with diverse abilities allow everyone to participate in play more independently and equally with their siblings, friends, and neighbors.





Respecting the Whole Child

Meaningful play is critical throughout childhood and beyond. Play is the means by which all children develop physical, social-emotional, sensory, cognitive, and communication skills. Through play, children develop increasing complexity in these skills, gradually mastering their behavior and abilities as they voluntarily enter into situations that reflect an image of themselves as powerful, active, and competent. This view of children as powerful, not passive, supports the importance for children with disabilities to experience the capacity to direct their own actions, to make sense of events and situations, and to understand how choices affect themselves and others - creating a sense of ownership in play (Buchanan & Johnson, 2009). Through independent participation in play, children secure these developmental benefits, improving their overall physical health and their psychological and emotional well-being.

Designing for the Developmental Needs of Every Child, Every Ability

Like every child, play is critical to children with disabilities. The child's right to equality of opportunity, active participation, and independence in play implies the promise that children should not be subjected to inequality by characteristics over which they have no control. While necessary, the removal of physical barriers to access in play environments does not guarantee social inclusion, or the opportunity to fully and actively participate. Addressing the developmental needs of the whole child helps create inclusive y designed whole environments that support the needs of the whole community.



Photo courtesy of Anchorage Parks and Recreation Department

Supporting Research: Inclusive Play is Critical for Development

- Compared to the general population, research shows that children with physical, sensory, and cognitive disabilities have substantially greater difficulty participating in regular **physical activity**. Youth with physical disabilities had 4.5 times higher rate of physical inactivity compared to peers without disabilities (Steel et al., 2004).
- Play helps children manage their **emotions**, learn self-control, address conflict, negotiate, self-advocate, and share in the context of power, space, and ideas (Garvey, 1990).
- Children with physical disabilities are found to play less and play less well (Childress, 2011), with demonstrated deficits in complex and **pretend play** in particular.
- **Learning** to explore and interact with objects and people and the environment through play is difficult for children with physical disabilities (Martin, 2014).
- Among children with disabilities, independent of the **health** conditions associated with their primary disability, children with disabilities have lower levels of cardiorespiratory fitness, lower levels of muscular endurance, and higher rates of obesity than children who are typically developing (Murphy, Carbone & CCD 2008).
- Children with physical and developmental disabilities are significantly more likely to be obese or **overweight** compared to peers without disabilities of the same age (Rimmer & Rowland, 2008).
- Regular physical activity for children with disabilities has been shown to help in controlling the occurrence of chronic disease, improving overall health and function, and mediating the **psychosocial** impact of disability on children and their families (Murphy, Carbone & CCD 2008).
- Play allows children to develop social skills through interaction in a non-threatening situation, such as planning ahead, roles, positive feedback, confidence, turn-taking, sharing, social and cultural ideas and standards, perspective-taking, **empathy, values, and moral ethics** (Prellwitz & Skår, 2007; Isenberg & Quisenberry, 2002; Barnett, 1990; Selman, 1976; Garvey, 1990; Hildebrand, 1994; Carmichael, 1994).
- Play allows children to express themselves, interact with the world, and in turn, see how the world interacts with them. This allows children to learn who they are, feel comfortable with their **feelings**, and to correctly express these feelings in a social context (Isenberg & Quisenberry, 2002).
- Children with disabilities are at risk for difficulties establishing **peer relations**. Often, children with disabilities have deficiencies in social development (Brodin, 2005) and smaller repertoires of peer-related social behaviors (Odom et al., 1993; Pierce-Jordan & Lifter, 2005; Guralnick, 1986).
- Shared thinking involving coordination of joint activity, which occurs across the social environment of play, is critical to **cognitive** development (Tudge & Rogoff, 1999).
- For children with communicative disabilities, these impairments can become less of a challenge through play because play facilitates social interactions not only through **speech**, but also through the activities afforded (Samrud-Clikeman, 2007).
- The benefits of engaging in active, independent play for children with disabilities are significant in developing **self-determination** and are very pertinent to the experiences of the child with disabilities (Woolley et al., 2006).
- Children engaged in play experience a general reduction in **anxiety** (Barnett, 1990; Isenberg & Quisenberry, 2002).
- Play helps children deal with **trauma** and unpleasant situations, perhaps as a result of disabling or chronic health conditions (Garvey, 1990; Hildebrand, 1994; Barnett, 1984).
- Increased opportunities for self-determination, through play, increases children's **resilience to stress**. Whereas decreased play opportunities can lead to self-doubt, reduced self-confidence, and motivation (McCune, 2001; Hildebrand, 1994).
- Ample play opportunities have been shown to increase **self-esteem** in children (Ekeland, Heian, & Hogen, 2005).
- Play is an important mechanism whereby children begin to understand that other children have feelings and emotions as well, which can lead to a person using more positive social behavior (Berger, 2000), contributing to greater instances of positive reciprocal relationships between children with and without disabilities and thereby greater **emotional well-being**.
- Children with disabilities report lower levels of **happiness** and life satisfaction, and much higher rates of mental health problems compared with children without disabilities (McDougall et al., 2016; Savage et al., 2014; Emerson and Hatton, 2007).
- The concept of a 'sensory diet' suggests that a child needs to receive an appropriate amount and type of **sensory stimulation** for development (Kinnealey, Oliver, Wilbarger, 1995).
- Playground activities and the whole environment need to be simple to understand, as children with **intellectual** disabilities have been shown to avoid complex play settings fearing they might use it wrong and be teased (Prellwitz, 2007; Willenburg et al., 2008).



Additional research and literature provided to the City of Santa Clara from Magical Bridge Foundation in support of the City's All Inclusive Playground grant proposal and concept of providing specific play areas or "zones" for each of the Elements of Play featured in the playground is provided below.

Autism Spectrum Disorder and Sensory Challenges	
Design Element & Play Experience	<p><i>1 in 45 children and adults live with autism. Magical Bridge has broken new ground (literally) by including several spaces at the playground that are created specifically for the ASD community by utilizing design parameters that are backed by over 10 years of research into rethinking how a public playspace can be configured to meet the needs of those with Autism Spectrum Disorder (ASD) and sensory challenges. Many living with ASD get overstimulated and need spaces to retreat when that happens, Magical Bridge provides spaces to retreat in different degrees. <u>Seating is amply provided around all play zones allowing those that need time to acclimate to and observe the play experience a safe place in close proximity to do so. Retreat huts are also provided in each active zone that allows those that need a quite confined space to retreat the opportunity to do so (see further description below). Another important feature of the playground is it being fully confined by a perimeter fence/boundary, enabling those with ASD and sensory challenges to play safely and within a defined space. Colors choices are also an important consideration in making a space inviting and calming for those with ASD and sensory challenges. The color palette at Magical Bridge features simple and cool colors like blue and green, helpful in stress management and tranquility, especially for visitors with autism. All materials selected are mindful of creating a welcoming and inviting space to play.</u></i></p>
Magical Bridge Spin Zone	<p>The Nest Spinner offers a calm and secure spinning experience, which for some can be a valuable reprieve from frenetic and overstimulating play. Slow, soothing and rhythmic spinning is less likely to overwhelm senses while stimulating vestibular activity and sensory integration. As the smallest piece of spinning equipment in the Spin Zone, the Nest Spinner is ideal for those who may become overstimulated playing with a larger group</p>
Magical Bridge Slide Mound	<p>The Slide Mound offers a variety of slide types to choose from, one of which is a long roller slide, which is particularly soothing to a child with autism. Autistic children respond to texture and movement which makes this area both exciting and calming for them. Skills learned here, such as asking another child to play or who should go first, assist with the development of social skills. The Slide Mound design offers multiple ways for a parent, caregiver or friend of a person with autism to help facilitate the fun of sliding while providing close support.</p>
Magical Bridge Swing and Sway Zone	<p>For children and adults with autism, swinging is much more than play and is often integral in their therapy. The motion of a swing can jolt children out of lethargic moods and help calm them and drain excessive energy. When the swing sways back and forth like the pendulum of a grandfather clock, the motion can be soothing; when it spins like a top, the sensation can awaken children. For so many of these individuals, swinging provides essential vestibular movement which helps them achieve developmental milestones. Balance and coordination are two developmental domains that autistic children often struggle</p>

	with and swinging has proven to be beneficial. Multiple types of swing elements are provided to offer children with autism and other sensory challenges the swing that best suits their needs. Those with more advanced gross motor are challenged to coordinate their movements accordingly to provide the necessary forces to deliver the swinging sensations they crave.
Magical Bridge Music Zone	The music zone at the Magical Bridge Playground in Palo Alto is especially popular with visitors who have autism and sensory challenges. The gentle sounds of the custom developed 24-string Laser Harp help soothe while providing an engaging, interactive experience. The equipment does not require musical skill or even much gross motor function to produce tranquil musical sounds. For those who have difficulty communicating verbally, music provides a way to express themselves in a non-verbal and non-threatening manner. Spacious design allows for solo or group play with the tones being carefully chosen and programmed to create pleasant sounds combinations when simultaneously triggered by multiple players. Speakers are situated to provide appropriate volume for those in the Music Zone but avoid disruption or overstimulation for those playing in other zones.
Treehouse and Stage	The Magical Bridge Treehouse has open and calming retreat spaces, allowing those with autism to take a break, and re-enter active play when ready. The interior of the treehouse has fine visual and tactile detail; books and other everyday objects are simulated with carved and painted wood shapes to invite imaginative play. Elevated walkways connect the Slide Mound and the 2nd floor of the treehouse to the rest of the playground while offering a calm place to observe the action down below. Intriguing architecture and cool colors are part of the many mindful design decisions integrated into the treehouse, creating a truly magical centerpiece to the playground, and a welcoming atmosphere for those with autism and sensory differences. Providing a centerpiece to the playground also provides a clear marker within the play space that assist with understanding and orienting oneself in the playground.
Hideaway (Retreat) Huts	Magical Bridge Hideaway Huts provide a "retreat" from active play for kids overwhelmed by the frenetic pace around them. Dr. Keith Christensen from the Center for Person With Disabilities at Utah State University spent time with the Magical Bridge team and explained the importance of such retreat spaces throughout a play area children and adults with autism and sensory challenges have the opportunity to retreat to the Huts which provide a calm place to regroup.
Kindness Corner	The Kindness Corner is typically another less busy portion of the playground which offers an additional space to retreat to when active play feels overwhelming. A mosaic of kindness messages written in English and Braille surround the space and offer words of encouragement. For those with autism who are interested in letters, words and semantics, the kindness messages are an invitation to understand what is written there. Braille is not just engaging for the visually impaired but can also be for those up for the challenge of deciphering a message encoded in tactile dots.
Tot Zone	The Tot Zone provides a smaller scale version of the Slide Mound, offering a less overwhelming structure to gain first experiences or the joy of sliding while mastering the gross motor function necessary for getting up and down the terrain of the mound. Scale down versions of Magical Bridge play equipment is placed in the Tot Zone for smaller and younger people who are developing play skills through the lens of autism This area invites parents and caregivers for those with autism a space to get down on the soft surfacing and practice Dr. Stanley

Greenspan's well-known "Floortime" therapy which is based on following a child's instincts.

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Mobility and Physical Impairments (includes wheelchair users)

Design Element & Play Experience	<i>The entirety of the Magical Bridge Playground, including all play equipment and experiences, is accessible for those in wheelchairs or using mobility devices. The surfacing, layout, elevated spaces and custom structures are all constructed with these users in mind to ensure there are no barriers to their play and enjoyment.</i>
Magical Bridge Spin Zone	The spacious Spin Zone allows ample access to all sides of the equipment. Flat ground access allows users to transfer to bottom platform and feel the thrill of the Net Spinner with others of all abilities. Ground Carousel allows people who use wheelchairs (manual or power driven) to roll their mobility device onto the base of the carousel so they can spin and play alongside others. Disk spinners allow an opportunity for those with very limited mobility to get onto the item plus those in wheelchairs with arm strength can transfer on the disk.
Magical Bridge Slide Mound	The Magical Bridge Slide Mound offers a wide variety of sliding experiences that are accessible to those with mobility impairments and meet varying degrees of ability level. For access the top of the slide mound (which is approximately 7 feet above the grade level of the of playground) there is the option of an ADA compliant stairs with two heights of continuous handrails for adults and children;

	<p>additionally, the top of the slide mound is accessed by a gently sloped (less than 5%) concrete path that surpasses ADA standards concerning paths of travel. Width of the pathways are generous inviting and encouraging two-way traffic. The innovative design of the Sway Bridge along the path to the top of the slide mound offers wheelchair users and those with limited mobility the opportunity to feel sensory stimulation and sway at elevated heights. Custom designed; Dignity Landings at bottom of slides allow users to move to the side and out of the way from other slide users while waiting “with dignity” for a caregiver’s assistance. Padded surfacing and climbing elements placed on slide mound provide assistance to traverse the terrain of the mound. Openings in the fencing at the top of the Slide Mound are narrow to prevent a wheelchair from going down its steep slope.</p>
Magical Bridge Swinging Zone	<p>Multiple swing elements provide the opportunity for all to swing. Bucket and Disk Swings are supportive, allowing for use by all abilities, and promote collaborative swinging. Smooth and carefully designed ramped access to the Sway Fun allows those unable to leave their mobility device the ability to enjoy gentle swaying with no need to transfer. . Large open spaces between elements and equipment increases ease of access and safety.</p>
Magical Bridge Innovation/Music Zone	<p>Entirely smooth and open access is provided in the Innovation/music zone. Musical features can be triggered by any kind of body and/or assistive equipment. The interactive area around the laser harp is wide enough to accommodate multiple users while still allowing others to freely pass by. Simplified sound generating mechanism allows for interaction with minimal ability. Can be utilized in a static position or while moving in a wheelchair or other device.</p>
Treehouse and Stage	<p>The Magical Bridge Treehouse, Stage, and Deck are mindfully designed and built for children and adults with physical disabilities. In fact, this is the only 2-story tree house built to specifically meet their needs. For guests who use a wheelchair or have mobility challenges, they too can play at elevated heights, just like everyone else. Elevated walkways with ramp inclination at less than 5% allow ease of access. Accessible pathways are wide enough for two way traffic and are provided to all areas and floors of the structure. Safety railing is provided along all walkways.</p>
Hideaway (Retreat) Huts	<p>Those who have mobility challenges have enough space to enter, turn around and retreat. This element is a custom design feature of Magical Bridge since currently there are no retreat structures readily available on the market to meet accessibility requirements and our park goers’ needs.</p>
Kindness Corner	<p>The Kindness Corner features wheelchair accessible round tables to sit and enjoy a snack, play a game of chess or checkers, or read a book.</p>
Tot Zone	<p>The focal point of the Tot Zone is a smaller scale and wheelchair accessible version of the Slide Mound, offering a less overwhelming structure to coordinate the motor skills for getting up and down the terrain of the mound. Additional Tot Zone structures and tactile play features are both wheelchair accessible and offer younger and smaller people with mobility impairments appropriate equipment to engage in active play.</p>

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Visual And Auditory Challenges	
Design Element & Play Experience	<i>To deliver on its commitment for inclusion and accessibility for all, Magical Bridge has reinvented how to make an outdoor play space accessible to those with visual and auditory challenges. For the visually impaired, a need for predictability of the playground design layout was critical in their ease of navigation. Structure, organization, and mindful design are important to safely and navigating the play space. Thoughtful grouping of equipment into play zones makes the overall playground layout easier to discern and to mentally map for persons with visual impairments. Upcoming Magical Bridge projects will feature next- generation wayfaring aids to incorporate Braille, large print and tactile navigation elements, as well as mindful handrail placement throughout the playground space. A clear demarcation of each play zone entry is provided by the use of a textured concrete surfacing that can be seen with limited vision and is also detected by canes and wheelchairs travel over the rougher surface. Entry points into the play zones are positioned away from active play elements to limit the chance of walking into an apparatus.</i>
Magical Bridge Spin Zone	The Nest Spinner offers the most secure, slowest and most controlled spinning experience which is ideal for blind/VI users who are new to the world of playground equipment that spins. The Ground Carousel offers convenient hand holds and a predictable sensation of spinning contributing to Blind/VI (visually impaired) users feeling safe when using the equipment. Also, a sighted helper can sit next to the VI user on the Ground Carousel which can give an extra feeling of reassurance when using the equipment. All Magical Bridge spinners are safe and enjoyable for all auditory abilities
Magical Bridge Slide Mound	The Magical Bridge Slide Mound offers several advantages for the blind/VI population, included its predictable design. All the slides and openings are conveniently accessed from the top platform of the mound with clear entry points along the top railing. Magical Bridge features large print and Braille signage at the top of the different slides and other openings in the fence at the top of the slide mound. The signage will include brief descriptions for the safe use of the equipment. The Ground Slide offers a great opportunity for blind/VI persons to slide with a sighted helper or friend. This can help ease fears of the sliding experience for VI persons who are new to sliding. The Parallel Bar slide is fun and usable for blind/VI youth. Climbing Loops can be challenging but are a fun obstacle course to negotiate. Dignity Landings offer a place to move to the side while they fold out their collapsible sensing canes. Turf Sliding is fun and practical for the VI population, although some may need the accommodation of having a sighted helper.
Magical Bridge Swing and Sway	The Sway Boat is fully blind/VI accessible. The railings on the ramp leading up to the Sway Boat allow for the safe boarding and disembarking from the feature. The motion

Zone	of the equipment is a gentle rocking back-and-forth which works well for blind/VI users. A variety of swing seating types that safely secure the user provide options for VI to experience a wide range of swinging types.
Magical Bridge Music Zone	The Magical Bridge electronic music feature is VI accessible. Range of tones allows enjoyment for some with auditory impairments.
Treehouse and Stage	Tree Deck and Playhouse Railing will include Braille arrows to assist blind/VI people with navigating the deck, treehouse and overhead walkways.
Hideaway (Retreat) Huts	In the way that Hideaway Huts provide retreat spaces for those with autism, many in the VI community also benefit from a break from the pace of active play. Additionally, the interior of the Huts feature sensory items and shapes which are a soothing and tactile reprieve from active play.
Kindness Corner	Graphics for Kindness Corner will feature VI accessible graphics (large print text in sans serif fonts; font colors and background chosen for high contrast).
Tot Zone	Rocking Horse and Climbing Giraffe are accessible to visually and auditorily impaired tots. The Climbing Giraffe, with its interesting structural shape and different materials, is interesting from a tactile perspective for young tots with visual impairments. The Kinder-bells allow a VI child hold on to the rings and create musical sounds with confidence.

Cognitive and Developmental Disabilities

Design Element & Play Experience	<i>To allow everyone a magical play experience, Magical Bridge playground equipment is selected in sizes which accommodate every age. Each item is easily operated, even by those with delayed development or impaired cognitive abilities.</i>
Magical Bridge Spin Zone	Those with cognitive and developmental disabilities need a predictable, calm and secure place to spin. All Magical Bridge spinners are simple to operate and control, delighting those who simply want to spin and be part of the community at large, or spin alone. This zone is one of the most popular places at Magical Bridge for the those with serious developmental delays!
Magical Bridge Slide Mound	Children and adults with cognitive and developmental disabilities need a predictable and safe place to climb and slide, offering taller openings, wide entrances and safe landings. Based on 2 years of observations, the roller slide offers children with cognitive and developmental disabilities a variety of developmental benefits including: balance, coordination, motor planning, problem solving and social skill development. The Dignity Landing offers a place for someone with a developmental disability to wait (with dignity), while a caregiver joins them at the bottom. Many children and adults with developmental disabilities use all of the slides (especially children with Down Syndrome). Turf sliding rd offers an additional level of sliding challenge and fun. Climbing loops invite the development of upper arm strength and balance while encouraging social interaction and provides support to climb the mound.
Magical Bridge Swing and Sway Zone	Bucket swings provide restraints that support users of all sizes. These swings are especially attractive for older youth and adults who cannot support themselves safely on traditional swings. Bench seating surrounding the zone is spacious and inviting which provides necessary rest for those both doing the swinging and the pushing.
Magical Bridge Music Zone	The interactive music elements are carefully designed to be operated by those with very limited cognitive or physical abilities. For those who have difficulty

	communicating verbally, music provides a way to express themselves in a non-verbal and non-threatening manner.
Treehouse and Stage	The Playhouse Stage provides a welcoming space with some familiar pretend-play items to spark the imagination. The premise is that everyone is welcome to be on that stage, run and twirl or just hang out and observe the fun around them. Most playhouses are sized for the youngest of children, which excluded the older ones who still play like young children. According to the 2000 Census Data, 10% of our population have cognitive disabilities.
Hideaway (Retreat) Huts	Straightforward design and accessibility ensures the Magical Bridge Hideaway Huts set aside a place for everyone to "retreat." They provide calming places to observe from a safe distance and re-emerge when ready.
Kindness Corner	The Kindness Corner represents the core values inherent in social play at Magical Bridge, including the valuable lessons of inclusion and kindness. Vibrant colors and tactile experiences highlight this feature that is strategically situated near community gathering points. These spaces are welcoming and inviting to all, giving those with cognitive and developmental disabilities a clear feeling of being included in the social interactions.

References

1. Landscape Structures (Retrieved: Oct. 15, 2017) Rollerslide: Component Overview Retrieved from: <https://www.playlsi.com/en/commercial-playground-equipment/playground-components/rollerslide>
2. Serman, J., Naughton, G., Froude, E., Villeneuve, M., Beetham, K., Wyver, S., & Bundy, A. (2016). Outdoor play decisions by caregivers of children with disabilities: A systematic review of qualitative studies. *Journal Of Developmental And Physical Disabilities*, 28(6), 931-957. doi:10.1007/s10882-016-9517-x
3. Boddy, L. M., Downs, S. J., Knowles, Z. R., & Fairclough, S. J. (2015). Physical activity and play behaviours in children and young people with intellectual disabilities: A cross-sectional observational study. *School Psychology International*, 36(2), 154-171. doi:10.1177/0143034314564242
4. Jambor, T., & Gargiulo, R. (1987). The Playground. A Social Entity for Mainstreaming. *Journal Of Physical Education, Recreation & Dance*, 58(8), 18-23.

Seniors and Other Adults with Disabilities

Design Element & Play Experience	<i>Playground zones include a wide variety of play components that accommodate adults and seniors with disabilities. Clear, predictable layouts, gentle grades, handholds throughout the Playground, and enclosed play zones make the Playground an ideal space for seniors with physical or cognitive impairments to engage in activities that promote physical, emotional, and psychological well-being. Ample shaded seating throughout the playground allows those that need to sit a place to relax and observe. Parents with disabilities have a unique and rare opportunity to play side-by-side with their children and community at large. We constantly hear from parents with disabilities that Magical Bridge is the one and only place they can play safely with their children and the spin zone ranks on the top of their list!</i>
Magical Bridge Spinning Zone	Magical Bridge Spinners fit all ages, abilities, sizes and ages, promoting social interactions. Different and accessible seating options allow for low barrier sensory play. In addition, spinners encourage multi-generations to play (and spin) together, promoting social engagement, positive emotional connections, and

	community participation.
Magical Bridge Slide Mound	For more active seniors, the slide mound offers three slides that vary in difficulty, angle, and impact. Each of the three main slides has a wheel chair accessible transfer deck at the top of the slide which can also be used as a convenient place to sit to assist a child (perhaps a grandchild) with getting onto one of the slides. The slowest slide is the Curvey Slide. For those seniors with physical challenges that want to access the top of the slide (which is approximately 7 feet above the grade level of the of playground) there is the option of an ADA compliant stairs with two heights of continuous handrails; additionally, the top of the slide mound is accessed by a gently sloped path. The incline of the ramp slope of the path exceeds ADA guidelines with a maximum 5% slope and sturdy handrails along the entire path. Level spaces and seating around the mound allow for supervision of activities while being seated.
Magical Bridge Swinging and Sway Zone	Smooth surface access allows seniors and our aging population direct and easy access to all bucket and disk swings. The Sway Boat is inviting to seniors; a table on the Sway Fun <i>doubles as a steadying handle</i> , and safety harnesses on the bucket swings offers a greater degree of safety compared to traditional swing equipment designs and playground surfacing.
Magical Bridge Music Zone	<p>Music has been shown to have significant emotional and psychological benefits for seniors, especially those suffering from dementia. The Laser Harp and other elements make it possible for seniors with limited mobility or decreased cognitive functioning to create music interactively and encourages physical movement. Plenty of space allows seniors and kids to play at the same time without crowding (and in fact, old and young can learn from each other!)</p> <p>Parents with disabilities can engage the electric music feature together with their children and community, offering a fun opportunity to play, teach, learn, and create together.</p>
Treehouse and Stage	Picnic tables, shade from beautiful trees, and a stage for music and theater create a welcoming community gathering space for people of all ages. The playhouse providing dynamic imaginative play structure offering collaborative play opportunities for all abilities. Social interactions offered by this space are especially important for seniors who, several focus groups found, feel isolated in their communities.
Hideaway (Retreat) Huts	These "retreats" offer visitors of all ages an opportunity to rest while soaking in the energy of play around them. For seniors and adults with ambulatory challenges, Hideaway Huts are the perfect safe place to hang out and be part of the fun.
Kindness Corner	The Kindness Corner is the area of the playground where most inter-generational fun takes place. Sometimes, it's parents and grandparents sitting together with a book or other times, they are reading through the many kind sayings and talking about them. It is designed to be a less busy area which invites guests to sit at wheelchair accessible tables, enjoy a snack, play a game, or look at a book. The ground surfacing of the Kindness Corner is a bonded rubber mulch material that is ideal for those seniors with mobility challenges and those who use wheelchairs to access. Nearby, along the concrete boundary wall, is a mosaic of kindness messages written in large print for easy reading and Braille for the VI.

References

1. Bartram, S. (2014). Not Your Toddler's Playground. Parks & Recreation, 49(10), 42-43.
2. In support of playground inclusion for all ages: Hawkley, L. C., Williams, K. D., & Cacioppo, J. T. (2011). Responses to ostracism across adulthood. Social Cognitive & Affective

Neuroscience, 6(2), 234-243. doi:10.1093/scan/nsq045

3. United States Access Board (Retrieved: Oct. 15, 2017) *Guide to the ADA Standards: Chapter 4 Ramps and Curb Ramps* Retrieved from: <https://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-ada-standards/guide-to-the-ada-standards/chapter-4-ramps-and-curb-ramps>
4. Huffington Post (6/4/2015) *Playgrounds for Seniors Improve Fitness, Reduce Isolation* by Ann Brenoff, Retrieved from: https://www.huffingtonpost.com/2015/06/04/playgrounds-for-seniors_n_7452270.html

Medically Fragile

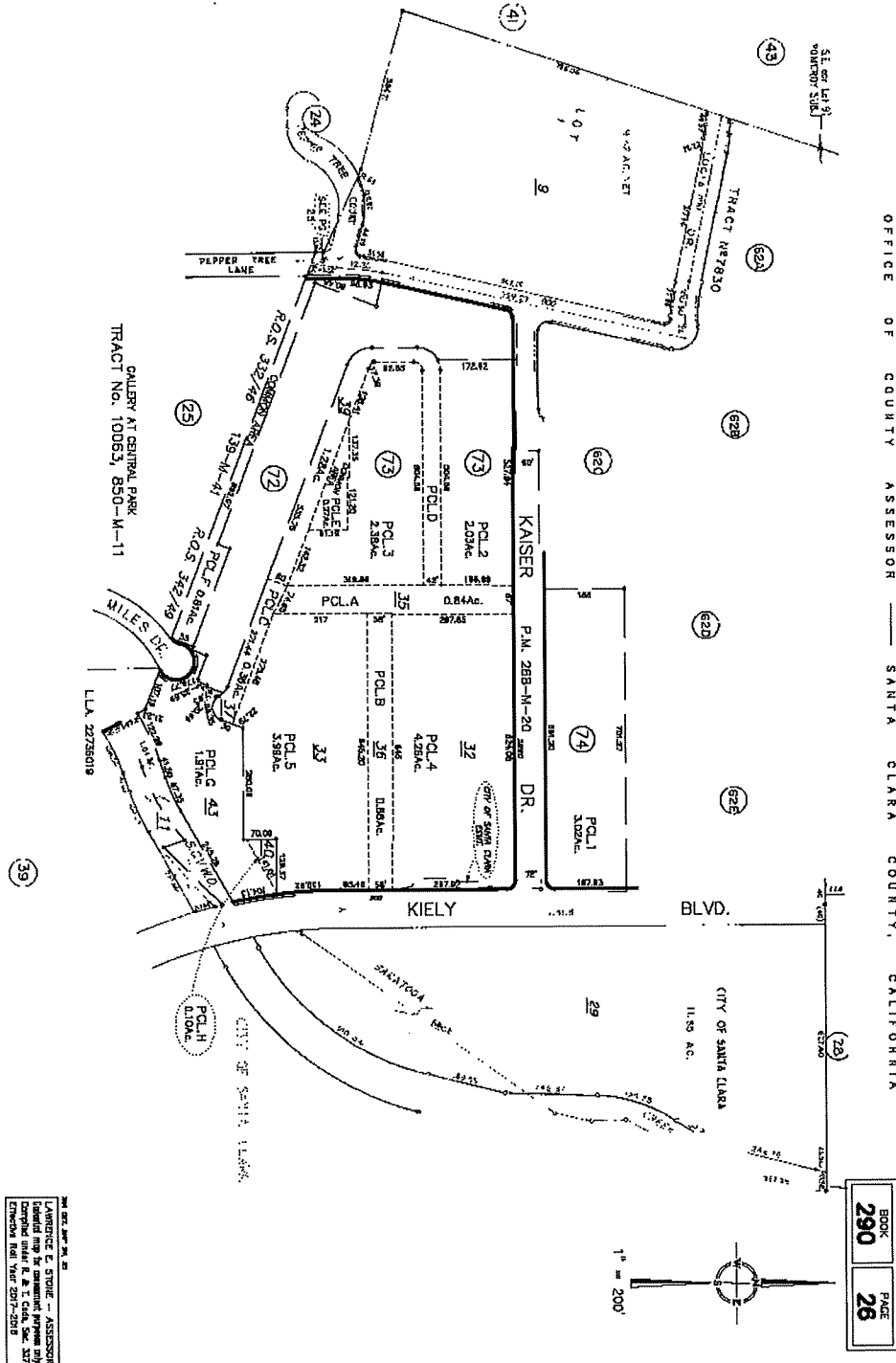
Design Element & Play Experience	<i>To enable medically fragile children and adults the freedom to play, without fear of harming or jeopardizing their tubes and health, there is no sand or tanbark inside a Magical Bridge Playground. In fact, Magical Bridge Playground in Palo Alto is one of the only playgrounds visited by medically fragile classes and children receiving “treatments” from Ronald McDonald House at Stanford University Hospital. A deliberate omission at Magical Bridge Playground is any equipment that requires one to support their entire body mass solely by hanging with the arms (such as ‘monkey bars’)</i>
Magical Bridge Spinning Zone	Ground surfacing consists of padded surfaces, concrete or artificial turf, allowing the “medically fragile” feel safe and secure to freely play, without fear of jeopardizing their health and wellbeing.
Magical Bridge Slide Mound	For the medically fragile that can safely engage in active play, the Slide Mound offers three main slides that vary in difficulty, angle, and impact. Each of the three main slides has a wheel chair accessible transfer deck at the top. The Roller Slide features a Dignity Landing at the bottom of the slide. For the medically fragile with physical challenges that want to access the top of the slide (which is approximately 6 feet above the main level of the of playground) there is the option of an ADA compliant stairs with two heights of continuous handrails; additionally, the top of the slide mound is accessed by a gently sloped long path. There are also the slightly more challenging ways of getting up and down from the Slide Mound including the Climbing Loops, Parallel Bar Slide, and Climbing Net, however each of the features also offers something to pull or push up on with the arms for those whose legs aren’t strong enough or those that may have vestibular issues.
Magical Bridge Swinging and Sway Zone	The Swinging and Sway Zone features three types of play equipment for visitors to experience the joy of swinging and swaying. The Sway Fun has a ramp and is fully wheelchair accessible and provides a very controllable and gentle swaying motion ideal for those that need to avoid jarring motions for health reasons. The Bucket Swings and Disk Swings are wheelchair accessible for those that can transfer and are also ideal for those that lack the core/trunk strength to support their abdomens on a typical playground swing.
Magical Bridge Music Zone	Entirely smooth and spacious access. Motion sensors for the electronic musical feature are highly accurate from a large distance and a sensitive enough to detect minimal movement Sensors can be triggered by any kind of body and/or assistive equipment. Area wide enough to accommodate multiple users while still allowing others to freely pass by. Simplified sound generating mechanism that allows for interaction with minimal ability. Can be utilized in a static or mobile position.
Treehouse and Stage	The Treehouse features all natural redwood and non-toxic tung oil wood stains.

	The first and second floor of the two-story tree house are entirely wheelchair-accessible and accessible to those with mobility issues by offering thoughtfully designed ramps and bridges. Tactile and imaginative play features within the playground are all wheelchair accessible. The edge of the stage has a short vertical barrier and caution stripes (black and yellow) to prevent an ambulatory person from falling off the stage or a wheelchair from rolling off the stage.
Hideaway (Retreat) Huts	Safe and comfortable space for all to rest and still feel part of the fun. Hideaway Huts offers slits in the wooden slabs, enabling different perspectives of the playground space around them, and are protected like a cocoon for the medically fragile.
Kindness Corner	Plentiful walkway space and smooth surfaces make perusing the Kindness Corner a relaxing and timeless experience. Attractive colors and positive messaging lift the spirits of anyone who spends time in the Kindness Corner.
Tot Zone	By enhancing children’s playground experiences through the consideration of sociability and playability of the equipment, including UD in the overall design, and going beyond what is minimally required by law for children with disabilities, we can promote play in children of all ability levels within an inclusive setting. The main area of the Tot Zone has level surfacing has a bench with back support to allow seated observation of the activity in the Tot Zone. The Slide Mound in the Tot Zone is a small scale version of the main playground Slide Mound. Access to the top of the Tot Zone Slide Mound is a gentle sloped path with a continuous handrail.

References

1. Stanton-Chapman, T. L., & Schmidt, E. L. (2016). Special Education Professionals' Perceptions toward Accessible Playgrounds. *Research And Practice For Persons With Severe Disabilities*, 41(2), 90-100. United States Access Board (Retrieved: Oct. 15, 2017) Guide to the ADA Standards: Chapter 4 Ramps and Curb Ramps Retrieved from: <https://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-a>

EXHIBIT A: County Parcel Map



County Parcel Map showing Central Park site owned by City of Santa Clara

EXHIBIT B: Council meeting October 9, 2018

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File #:	18-334 Version: 1	Name:	
Type:	Consent Calendar	Status:	Agenda Ready
File created:	3/16/2018	In control:	Council and Authorities Concurrent Meeting
On agenda:	4/3/2018	Final action:	4/3/2018
Title:	All Inclusive Playground Funding including Grant Application to the County of Santa Clara, Letter of Intent with Magical Playground Foundation, and related budget amendment		
Attachments:	1. Central Park Site Map, 2. Letter of Intent, 3. Resolution, 4. Resolution No. 18-8511		

REPORT TO COUNCIL

SUBJECT

EXHIBIT C: Santa Clara City Council Resolution Nos. 18-8511 & 18-8610

RESOLUTION NO. 18-8511

A RESOLUTION OF THE CITY OF SANTA CLARA, CALIFORNIA APPROVING AN APPLICATION FOR THE COUNTY OF SANTA CLARA ALL-INCLUSIVE PLAYGROUND GRANT FOR AN AMOUNT UP TO \$1,000,000 FOR THE CENTRAL PARK ARBOR PLAYGROUND

BE IT RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

WHEREAS, County of Santa Clara has announced an All-Inclusive Playground Grant and established necessary procedures governing Grant Applications; and,

WHEREAS, the City of Santa Clara desires to certify by resolution the approval of the Grant application and authorization of the City Manager to submit the application; and,

WHEREAS, successful Applicants will enter into a contract with the County of Santa Clara to complete the All-Inclusive Playground Grant Scope Project.

NOW THEREFORE, BE IT FURTHER RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

1. That the Council approves the filing of an application for the County of Santa Clara All-Inclusive Playground Grant for an amount up to \$1,000,000 for the Central Park Arbor Playground.
2. That the Council certifies that the City owns the Central Park Parcel at the intended playground Project Site.
3. That the Council certifies that it has or will have available, prior to commencement of any work on the Project included in this application, sufficient matching funds to complete the Project.
4. That the Council certifies that if the Project is awarded, the City has or will have sufficient funds to operate and maintain the Project for 20 years subject to Council Budget authorization.
5. That the Council certifies that the City has reviewed, understands, and agrees to the General Provisions contained in the contract shown in the Grant Administration Guide.

6. That the Council delegates the authority to the City Manager or his/her designee to conduct all negotiations, sign and submit all documents, including but not limited to applications, agreements, amendments, and payment requests, which may be necessary for the completion of the Grant Scope.

7. That the Council agrees to comply with all applicable federal, state, and local laws, ordinances, rules, regulations and guidelines.

8. Effective date. This resolution shall become effective immediately.


I HEREBY CERTIFY THE FOREGOING TO BE A TRUE COPY OF A RESOLUTION PASSED AND ADOPTED BY THE CITY OF SANTA CLARA, CALIFORNIA, AT A REGULAR MEETING THEREOF HELD ON THE 3rd DAY OF APRIL, 2018, BY THE FOLLOWING VOTE:

AYES: COUNCILORS: Caserta, Davis, Kolstad, Mahan, O'Neill, and Watanabe and Mayor Gillmor

NOES: COUNCILORS: None

ABSENT: COUNCILORS: None

ABSTAINED: COUNCILORS: None

ATTEST: 
JENNIFER YAMAGUMA
ACTING CITY CLERK
CITY OF SANTA CLARA

RESOLUTION NO. 18-8610

A RESOLUTION OF THE CITY OF SANTA CLARA,
CALIFORNIA APPROVING AN APPLICATION FOR THE
COUNTY OF SANTA CLARA ALL-INCLUSIVE
PLAYGROUND GRANT FOR AN AMOUNT UP TO
\$3,600,000 FOR THE CENTRAL PARK ARBOR
PLAYGROUND

BE IT RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

WHEREAS, County of Santa Clara has announced an All-Inclusive Playground Grant and established necessary procedures governing Grant Applications; and,

WHEREAS, the City of Santa Clara desires to certify by resolution the approval of the Grant application and authorization of the City Manager to submit the application; and,

WHEREAS, successful Applicants will enter into a contract with the County of Santa Clara to complete the All-Inclusive Playground Grant Scope Project.

NOW THEREFORE, BE IT FURTHER RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

1. That the Council approves the filing of an application for the County of Santa Clara All-Inclusive Playground Grant for an amount up to \$3,600,000 for the Central Park Arbor Playground.
2. That the Council certifies that the City owns the Central Park Parcel at the intended playground Project Site.
3. That the Council certifies that it has or will have available, prior to commencement of any work on the Project included in this application, sufficient matching funds in the amount of \$1,800,000 of the total Project estimate of \$3,600,000 to complete the Project.
4. That the Council certifies that if the Project is awarded, the City has or will have sufficient funds to operate and maintain the Project for 20 years subject to Council Budget authorization.
5. That the Council certifies that the City has reviewed, understands, and agrees to the General Provisions contained in the contract shown in the Grant Administration Guide.

6. That the Council delegates the authority to the City Manager or his/her designee to conduct all negotiations, sign and submit all documents, including but not limited to applications, agreements, amendments, and payment requests, which may be necessary for the completion of the Grant Scope.

7. That the Council agrees to comply with all applicable federal, state, and local laws, ordinances, rules, regulations and guidelines.

8. Constitutionality, severability. If any section, subsection, sentence, clause, phrase, or word of this resolution is for any reason held by a court of competent jurisdiction to be unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of the resolution. The City of Santa Clara, California, hereby declares that it would have passed this resolution and each section, subsection, sentence, clause, phrase, and word thereof, irrespective of the fact that any one or more section(s), subsection(s), sentence(s), clause(s), phrase(s), or word(s) be declared invalid.

9. Effective date. This resolution shall become effective immediately.

I HEREBY CERTIFY THE FOREGOING TO BE A TRUE COPY OF A RESOLUTION PASSED AND ADOPTED BY THE CITY OF SANTA CLARA, CALIFORNIA, AT A REGULAR MEETING THEREOF HELD ON THE 9th DAY OF OCTOBER, 2018, BY THE FOLLOWING VOTE:

AYES:	COUNCILORS:	Davis, Kolstad, Mahan, O'Neill, and Watanabe and Mayor Gillmor
NOES:	COUNCILORS:	None
ABSENT:	COUNCILORS:	None
ABSTAINED:	COUNCILORS:	None

ATTEST:



JENNIFER YAMAGUMA
ACTING CITY CLERK
CITY OF SANTA CLARA

Attachments incorporated by reference:

1. Application for the County of Santa Clara All-Inclusive Playground Grant