

REQUEST FOR COUNCIL ACTION

SUBJECT: Maple Hills Park Design and Construction Management Services, PK 19-03

SUMMARY: Award a contract to G. Brown Design Inc. and authorize the Mayor to execute a contract with G. Brown Design Inc. to provide architectural, engineering, design and construction management services for the Maple Hills Park project.

FISCAL IMPACT: Funding for this project is available in the Parks Capital Projects account.

STAFF RECOMMENDATION: Staff recommends approval of a contract to G. Brown Design Inc. and authorizing the Mayor to execute a contract between the City and G. Brown Design Inc. to provide architectural, engineering, design and construction management services for the Maple Hills Park project.

MOTION RECOMMENDED: "I move to adopt Resolution No. 19-170 to award a contract to G. Brown Design and authorize the Mayor to execute a contract with G. Brown Design Inc. to provide architectural, engineering, design and construction management services for the Maple Hills Park project."

Roll Call vote required.

Prepared and to be Presented by:


Justin Stoker
Deputy Director of Public Works

Recommended by:


Brian Clegg
Director of Public Works

Authorized for Council Consideration:


David R. Brickey
City Manager

Reviewed for Legal Sufficiency:


City Attorney's Office

BACKGROUND DISCUSSION:

The City of West Jordan owns 9.68 acres of undeveloped park property next to the intersection of 6400 West and 7400 South. Conceptual planning is needed to construct a neighborhood park in 2 separate phases. Phase 1 is to be designed with this contract. Phase 2 is to be designed but will be constructed at a future date. Amenities to be constructed in Phase 1 include a playground, small pavilion, picnic tables, walking paths, landscaping and irrigation, utilities, and rough grading. Amenities to be constructed in Phase 2 are collector roadway utilities and improvements, and a restroom.

A Request for Proposal was sent to firms on the City's SOQ list for Park Design. Four firms submitted proposals. A selection committee reviewed and evaluated the proposals. G. Brown Design Inc. was selected based on their scope of work, their proposed methodology, experience, presentation, references, and proposed fee.

Attachments:

Resolution
Agreement

THE CITY OF WEST JORDAN, UTAH
A Municipal Corporation

RESOLUTION NO. 19-170

**A RESOLUTION AWARDING A CONTRACT WITH G. BROWN DESIGN INC. AND
AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT FOR PROFESSIONAL
SERVICES BETWEEN THE CITY AND G. BROWN DESIGN INC. FOR ARCHITECTURAL,
ENGINEERING, DESIGN AND CONSTRUCTION MANAGEMENT SERVICES FOR THE
MAPLE HILLS PARK PROJECT**

Whereas, the City Council of the City of West Jordan has received proposals for professional services for the Maple Hills Park project with the best proposal as determined by the City's selection criteria being from G. Brown Design Inc. in an amount not to exceed \$90,785; and

Whereas, the City Council desires to execute a contract with G. Brown Design Inc. which award shall not be binding upon the City of West Jordan unless and until the contract is fully executed by the parties; and

Whereas, the proposed contract between the City of West Jordan and G. Brown Design Inc. (a copy of which is attached) to provide architectural, engineering, design, and construction management services for the Maple Hills Park Project has been reviewed; and

Whereas, the City Council of the City of West Jordan has determined that the attached contract with G. Brown Design Inc. to provide architectural, engineering, design, and construction management services for the Maple Hills Park Project is acceptable for an amount not to exceed \$90,785.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF WEST JORDAN, UTAH, THAT:

- Section 1. The Contract for architectural, engineering, design, and construction management services for the Maple Hills Park Project is hereby awarded to G. Brown Design Inc. which award shall not be binding upon the City of West Jordan until the contract is fully executed by the parties.
- Section 2. The Mayor is hereby authorized to execute the Professional Services Contract with G. Brown Design Inc. for architectural, engineering, design, and construction management services for the Maple Hills Park Project, in an amount not to exceed \$90,785.
- Section 3. This Resolution shall take effect immediately upon passage.

Adopted by the City Council of West Jordan, Utah this 11th day of September 2019.

Jim R. Riding
Mayor

ATTEST:

Jamie Brooks, CMC
Interim City Recorder

leh

RESOLUTION NO. 19-170

A RESOLUTION AWARDING A CONTRACT WITH G. BROWN DESIGN INC. AND AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT FOR PROFESSIONAL SERVICES BETWEEN THE CITY AND G. BROWN. DESIGN INC. FOR ARCHITECTURAL, ENGINEERING, DESIGN AND CONSTRUCTION MANAGEMENT SERVICES FOR THE MAPLE HILLS PARK PROJECT

Voting by the City Council	"YES"	"NO"
Council Member Alan Anderson	_____	_____
Council Member Dirk Burton	_____	_____
Council Member Zach Jacob	_____	_____
Council Member Chad R. Lamb	_____	_____
Council Member Chris McConnehey	_____	_____
Council Member Kayleen Whitelock	_____	_____
Mayor Jim Riding	_____	_____



CONTRACT FOR PROFESSIONAL SERVICES

City of West Jordan *Maple Hills Park*

THIS Contract made this 11th day of September 2019 between the City of West Jordan, a municipal corporation (hereinafter referred to as "City"), and G. Brown Design (hereinafter referred to as "Consultant").

WHEREAS, the City desires to obtain consulting services from Consultant, and Consultant desires to provide these services to City. City and Consultant, therefore, agree as follows:

1. **HIRING OF CONSULTANT.** City hereby retains Consultant, and Consultant hereby accepts such engagement, to perform the services described in Paragraph 2 herein. Consultant warrants it has the qualifications, experience, and facilities to properly perform these services.

2. **CONSULTANT OBLIGATIONS.** The services to be performed by the Consultant shall be as follows:

During the conceptual plan process the architect shall:

- Meet with stakeholders and staff to determine the best use of and design for the park.
- Host an open house at Sunset Ridge Middle School to invite the public to make comments on the design elements in the park.
- Present conceptual plans to City Council for their consideration.
- Meet with City staff monthly to discuss status of the project, design problems and solutions, schedule, and other issues. Record and distribute a summary of the issues, resolutions and actions determined in the meetings.
-

When the conceptual designs have been selected by the City Council, the Architect will be expected to complete a preliminary and final design for the first phase of construction; a preliminary and final design for phase 2 of construction, and a concept plan for remaining areas of the park. The Architect shall provide construction management services for the first phase of construction. Design shall remain within the Maple Hills Park project boundary shown on the attached map.

This conceptual design for both phases of construction and will include the following:

- A neighborhood park.
- A parking facility.
- A bathroom.
- Additional utility construction associated with roadway construction and other park amenities.
- Any other neighborhood park amenities that can be reasonably constructed with the topography of the site and the remaining budget of the project.

The design of the first phase of construction shall provide the following:

- Pedestrian access from the adjoining neighborhoods.
- A playground, small pavilion, picnic tables, and walking paths.

- All on-site and off-site utilities for phase 1 of construction.
- Landscaping and irrigation for at least 2 acres of the total site.
- Rough grading and stabilization of the remainder of the site intended for phase 2 of construction.

The design of the future second phase of construction shall provide the following:

- Existing collector roadway and utility improvements surrounding the property
- Non-prefabricated Restroom Building Plans.

The preliminary plans for the first phase of construction should at a minimum include:

- A preliminary site, grading and drainage, utility, and landscaping plans according to the latest edition of the City of West Jordan development code and standards.
- Preliminary cost estimates.

The Architect will be expected to submit the preliminary plans for City / outside agency review and comment.

The final design plans for construction of Phase 1 shall at a minimum include:

- Title Sheet.
- General Notes Sheet prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Site Plan shall include but not be limited to the design, location, and orientation of neighborhood park structures, building information, refuse areas, fences, pathways, and lighting.
- Final Survey Control Sheet prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Utility Design prepared according to the latest edition of the City of West Jordan development code and standards. Utility plans shall indicate any off-site improvements required to connect the park with existing utility systems.
- Final Grading and Drainage Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall include rough grading and drainage for areas dedicated to future phase 2 of construction.
- Final Landscaping Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plan shall include but not be limited to the location, identification of species and sizes of plant material, planting schedule, and landscaping statistics. Plan shall include any necessary details required for construction.
- Final Irrigation Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plans will be reviewed by Utah State University for conformance to City Standards. Plans shall also include but not be limited to size and location of mainlines, size and location of valves, size and location of distribution lines and connection points to City system. Plans shall include any necessary details required for construction.
- Final Lighting Plan prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Detail Sheets prepared according to the latest edition of the City of West Jordan development code and standards.
- Construction and bidding specifications for phase 1 of construction using city boiler plate documents as a guide.

The preliminary plans for the items to be included in the future second phase of construction should at a minimum include:

- A preliminary site, grading and drainage, utility, and landscaping plans according to the latest edition of the City of West Jordan development code and standards.
- Non-prefabricated Restroom Building Plans
- Preliminary cost estimates

The Architect will be expected to submit the preliminary plans for City / outside agency review and comment.

The final design plans for the items to be included in the future second phase of construction shall at a minimum include:

- Prepare Final Roadway Plan and Profile Drawings according to the latest edition of the City of West Jordan development code and standards.
- Final Grading and Drainage Plan prepared according to the latest edition of the City of West Jordan development code and standards.
- Temporary and Final Erosion Control Plans prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Signage and Striping Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall address off-site and on-site signage and striping plans.
- Final Lighting Plan prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Restroom Building Plans. Prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall include but not be limited to Framing plans, Mechanical plans, Electrical and Wiring plans, Building Details and structural calculations.
- Architectural Elevations prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall include but not be limited to accurate front, rear, and side elevations drawn to scale, and specification of all exterior surfacing materials and colors.
- Final Detail Sheets prepared according to the latest edition of the City of West Jordan development code and standards.

Architect shall submit the final plans and specifications for City review and comment. Amend the final plans and specifications per the reviews. Prepare final cost estimates, bid specifications, construction specifications, and final plans for bid.

Detailed description of additional work. See the attached Proposal. (Exhibit A)

The above services shall be performed in accordance with the City's Request for Proposal inclusive of the Consultant's Proposal DATED August 22, 2019 which are incorporated herein by this reference. The Proposal is more fully set forth in Exhibit A which is attached to this Contract.

3. **COMPENSATION AND PAYMENT.** Except for authorized extra services (pursuant to Paragraph 4), if any, the total compensation payable to Consultant by City for the services described in Paragraph 2 shall not exceed the sum of \$90,785.00 and shall be earned on an hourly basis.

All payments shall be made within thirty (30) calendar days after the Consultant has provided the City with written verification of the actual compensation earned, which written verification shall be in a form satisfactory to the City. Invoices shall be made no more frequently than on a monthly basis and shall describe work performed.

4. **EXTRA SERVICES.** City shall pay Consultant for extra services which are authorized in writing in addition to the services described in Paragraph 2, in such amounts as mutually agreed to in advance. Unless the City and Consultant have agreed in writing before the performance of extra services, no liability and no right to claim compensation for such extra services or expenses shall exist.

5. **SERVICES BY THE CITY.** The City shall perform the following services:

- (1) Provide to Consultant copies of available information related to the project and project site.

The City will not be responsible for the accuracy of the information.

(2) Review Consultants work and provide Consultant with comments, if any, in a timely manner.

6. **PROGRESS AND COMPLETION.** Consultant shall commence work on the services to be performed upon receiving an executed contract from the City and shall complete the concept evaluation process, including stakeholder elements, and design process by end of 2019; bid on construction of phase 1 of the project February 2020, and begin construction spring 2020.

7. **OWNERSHIP OF DOCUMENTS.** All drawings, designs, data, photographs, reports and other documentation, including duplication of same prepared by Consultant in the performance of these services, shall become the property of City.

8. **PERSONAL SERVICES; NO ASSIGNMENT; SUBCONTRACTOR.** This Contract is for professional services, which are personal services to the City. The following persons are deemed to be key member(s) of or employee(s) of the Consultant's firm, and shall be directly involved in performing or assisting in the performance of this work:

Matt Winward
Andrew Noorlander
Mike Wonenberg
Jed Atherley
Marshall Byrd
Aleksander Rankovic
Derek Wilson
Andy Harris

Should these individuals be removed from assisting in this contracted work for any reason, the City shall have the right to approve the replacement individuals assigned to the project or may terminate this Contract.

This Contract is not assignable by the Consultant, without the City's prior consent in writing.

9. **HOLD HARMLESS AND INSURANCE.**

A. Indemnity.

Consultant shall indemnify and hold the City, its elected officials, officers and employees, harmless from all loss, liability, damage, damages, claims, lawsuits, demands and judgments including, but not limited to, attorney's fees and costs, general liability, automobile and professional errors and omissions liability, arising out of, directly or indirectly, the negligent acts, errors and omissions of the Consultant in performing the services described.

B. Insurance.

(1) Workers Compensation: Statutory workers' compensation insurance (Part A). Such insurance shall also include employer's liability (Part B) insurance in a limit of no less than \$1,000,000 for each: accident, disease, employee. No owner or officer may be excluded.

(2) Professional Liability: Professional errors and omissions insurance in the amount not less than \$3,000,000 each claim, \$3,000,000 aggregate; and

(3) General Liability Insurance. General personal injury and property damage liability insurance and automobile liability insurance with a \$2,000,000 minimum per occurrence limit combined bodily injury and property damage, with a \$3,000,000 minimum aggregate limit, provided the general policy aggregate shall apply separately to the Contractor on a per project basis. The City, its officers, and employees, shall be named as an additional insured.

All insurance policies shall be issued by a financially responsible company or companies authorized to do business in the State of Utah which are carry a Moody's rating of not less than A. Consultant shall provide City with copies of certificates (on the City certificate form) for all policies reflecting the coverage, with an endorsement that they are not subject to cancellation without thirty (30) calendar days prior written notice to City.

The selected COMPANY's insurance shall at all times name the City of West Jordan, its officers, employees, and volunteers as additional insured with respect arising from any work that results from this bid/contract.

10. **RELATIONSHIP OF THE PARTIES.** The relationship of the parties to this Contract shall be that of independent contractor(s). In no event shall Consultant be considered an officer, agent, servant or employee of City. The Consultant shall be solely responsible for any worker's compensation, withholding taxes, unemployment insurance and any other employer obligations associated with the described work.

11. **STANDARD OF CARE.** Consultant services shall be performed in accordance with the skill and care ordinarily exercised by members of the same profession performing the same or similar services at the time Consultant's services are performed. Consultant shall, at Consultant's sole expense reperform any services not meeting this standard.

12. **CORRECTIONS.** In addition to the above indemnification obligations, the Consultant shall correct, at its expense, all errors in the work which may be disclosed during the City's review of the Consultant's report or plans. Should Consultant fail to make such correction in a reasonably timely manner, such correction shall be made by the City, and the cost thereof shall be charged to and paid by Consultant. "Errors in the work" as referred to above does not include and shall be in addition to, "red lines" or other standard corrections which are provided to Consultant by City.

13. **TERMINATION BY CITY.** Unless otherwise stated in the Special Terms and Conditions, this contract may be terminated, with cause by either party, in advance of the specified termination date, upon written notice being given by the other party. The party in violation will be given ten (10) working days after notification to correct and cease the violations, after which the contract may be terminated for cause. This contract may be terminated without cause, in advance of the specified expiration date, by either party, upon 30 days prior written notice being given the other party. On termination of this contract, all accounts and payments will be processed according to the financial arrangements set forth herein for approved services rendered to date of termination.

14. **ACCEPTANCE OF FINAL PAYMENT CONSTITUTES RELEASE.** The acceptance by Consultant of the final payment made under this Contract shall operate as and be a release to City from all claims and liabilities for compensation to, or claimed by, Consultant for anything done, finished or relating to the Consultant's work or services. Acceptance of payment shall be any negotiation of the City's check.

However, approval or payment by the City shall not constitute nor be deemed a release of the responsibility and liability of Consultant, its employees, subcontractors, agents and consultants for the accuracy and/or competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by the City for any defect or error in the work prepared by Consultant, its employees, subcontractors, agents or consultants.

15. **WAIVER; REMEDIES CUMULATIVE.** Failure by a party to insist upon the strict performance of any of the provisions of this Contract by the other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such party's right to demand strict compliance by such other party in the future. No waiver by a party of a default or breach of the other party shall be effective or binding upon such party unless made in writing by such party and no such waiver shall be implied from any omission by a party to take any action with respect to such default or breach. No express written waiver of a specified default or breach shall affect any other default or breach, or cover any other period of time, other than any default or breach and/or period of time specified. All of the remedies permitted or available to a party under this Contract, or at law or in equity, shall be cumulative and alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right or remedy.

16. **CONSTRUCTION OF LANGUAGE OF CONTRACT.** The provisions of this Contract shall be construed as a whole according to its common meaning and purpose of providing a public benefit and not strictly for or against any party. It shall be construed consistent with the provisions hereof, in order to achieve the objectives and purposes of the parties. Wherever required by the context, the singular shall include the plural and vice versa, and the masculine gender shall include the feminine or neutral genders or vice versa.

17. **MITIGATION OF DAMAGES.** In all situations arising out of this Contract, the parties shall attempt to avoid and minimize the damages resulting from the conduct of the other party.

18. **RECORDS ADMINISTRATION.** The Consultant shall maintain or supervise the maintenance of all records necessary to properly account for the payments made to the Consultant for costs authorized by this contract. These records shall be retained by the Consultant for at least four years after the contract terminates, or until all audits initiated within the four years, have been completed, whichever is later.

19. **GOVERNING LAW.** This Contract and the rights and obligations of the parties shall be governed and interpreted in accordance with the laws of the State of Utah.

20. **CAPTIONS.** The captions or headings in the Contract are for convenience only and in no other way define, limit or describe the scope or intent of any provision or section of the Contract.

21. **AUTHORIZATION.** Each party has expressly authorized the execution of this Contract on its behalf and bind said party and its respective administrators, officers, directors, shareholders, divisions, subsidiaries, agents, employees, successors, assigns, principals, partners, joint ventures, insurance carriers and any others who may claim through it to this Contract.

22. **REPRESENTATION REGARDING ETHICAL STANDARDS FOR CITY OFFICERS AND EMPLOYEES AND FORMER CITY OFFICERS AND EMPLOYEES.** The Consultant represents that it has not: (a) provided an illegal gift or payoff to a city officer or employee or former city officer or employee, or his or her relative or business entity; (b) retained any person to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, other than as exempted in the City's Conflict of Interest ordinance; or (c) knowingly influenced (and hereby promises that it will not knowingly influence) a city officer or employee or former city officer or employee to breach any of the ethical standards set forth in the City's Conflict of Interest ordinance, Title 1, Chapter 11, Section 15 of the City of West Jordan Municipal Code.

23. **EQUAL OPPORTUNITY CLAUSE.** The Consultant agrees to abide by the provisions of Title VI and VII of the Civil Rights Act of 1964 (42USC 2000e) which prohibits discrimination against any employee or applicant for employment or any applicant or recipient of services, on the basis of race,

religion, color, or national origin; and further agrees to abide by Executive Order No. 11246, as amended, which prohibits discrimination on the basis of sex; 45 CFR 90 which prohibits discrimination on the basis of age; and Section 504 of the Rehabilitation Act of 1973, or the Americans with Disabilities Act of 1990 which prohibits discrimination on the basis of disabilities. Also, the Consultant agrees to abide by Utah's Executive Order, dated June 30, 1989, which prohibits sexual harassment in the workplace.

24. **ENTIRE CONTRACT BETWEEN PARTIES.** Except for Consultant's proposals and submitted representations for obtaining this Contract, this Contract supersedes any other contracts, either oral or in writing, between the parties hereto with respect to the rendering of services and contains all of the covenants and contract between the parties with respect to said services. Any modifications of this Contract will be effective only if it is in writing and signed by the party to be charged.

25. **PARTIAL INVALIDITY.** If any provision in this Contract is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

26. **NOTICES.** Unless otherwise required by Federal or State law to be delivered to another entity or individual, any notice required to be given hereunder shall be deemed to have been given by depositing said notice in this United States mail, postage prepaid, or by facsimile with proof of transmission, and addressed as follows:

TO CITY: CITY OF WEST JORDAN
David Murphy
8000 South Redwood Road
West Jordan, Utah 84088
Facsimile No.: (801) 569-5127

With a copy to the City Attorney
City Attorney
8000 South Redwood Road
West Jordan, Utah 84088
Facsimile No.: (801) 569-5149

TO CONSULTANT: G. Brown Design Inc.
610 East South Temple, Suite 50
Salt Lake City, UT 84102
Phone: 801-575-6066
Fax: 801-575-6166

EXECUTION OF CONTRACT

In concurrence and witness whereof, this Contract has been executed by the parties effective on the date and year first above written.

CITY OF WEST JORDAN

ATTEST:

Mayor

City Recorder

APPROVED AS TO LEGAL FORM

City Attorney

CONSULTANT

By: _____

Its: _____

STATE OF _____)

:SS

COUNTY OF _____)

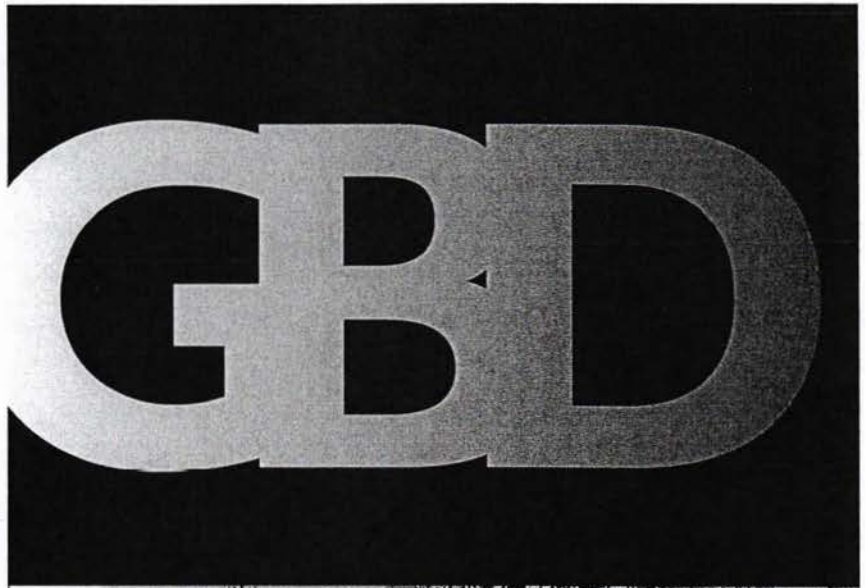
On this ____ day of _____, 20____, personally appeared before me,
_____, who being by me duly sworn did say that he is the
_____ of _____, a
corporation, and that the foregoing instrument was signed in behalf of said corporation by
authority of its Board of Directors, and he acknowledged to me that said corporation executed
the same.

NOTARY PUBLIC

My Commission Expires:

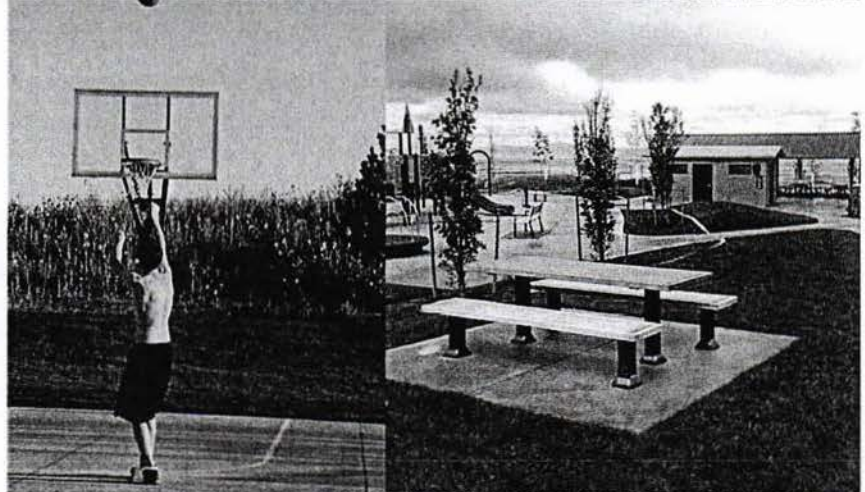
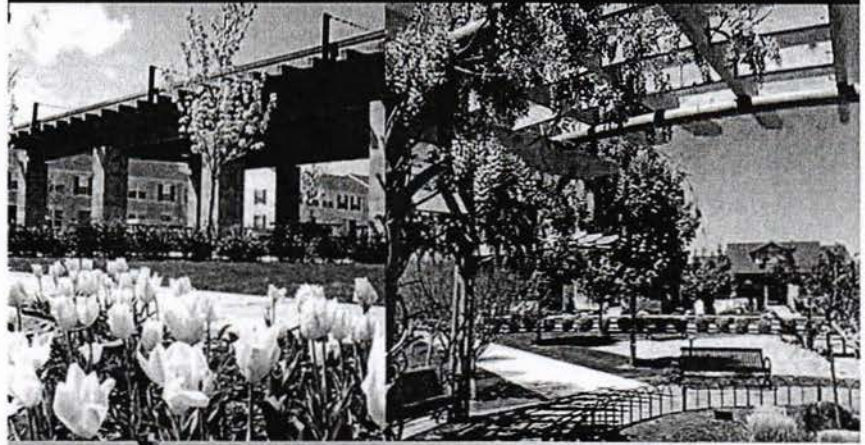
Residing in _____ County, _____

EXHIBIT A
(Consultant Proposal)



Proposal For:
**Maple Hills Park,
West Jordan**

Solicitation # WJPW20080601



Prepared by
G. Brown Design, Inc.
August 22, 2019



August 22, 2019

City of West Jordan
8000 South Redwood Road
West Jordan, UT 84088.

G.B.D

Re: Proposal for Maple Hills Park (WJPW2080601)

Dear Selection Committee:

G. Brown Design, in association with **Perigee Consulting** (civil and survey), **Envision Engineering** (electrical & lighting), **RANGE Architecture** (Restroom Architecture) and **CMT Engineering Laboratories** (Geotechnical) is pleased to present our proposal for design services for Maple Hills Park.

The G Brown Design Team is composed of design professionals with both local and regional experience assembled to meet the specific needs of your project. We approach projects in a collaborative manner drawing from the experience of our individual firms to provide our clients with greater breadth of project experience, innovative ideas, and creativity. G. Brown Design will head the design team and will provide project management, overall park design, and construction document development. Perigee Consulting will provide civil engineering services, Envision Engineering will provide electrical engineering and lighting design services, RANGE Architecture will provide design for the Restroom, and CMT Engineering Laboratories will provide geotechnical investigations and reports. Our team has worked together on many projects and enjoys a collaborative relationship.

G Brown Design has had the opportunity of providing planning and design services for **30 different parks in recent years**. Several of these have won awards and have a reputation of being destination parks attracting people from considerable distances. We are currently nearing completion of design for Phase 1 of Magna Regional Park and recently completed design for the Provo Unlimited Play Center at North Park, and Centerville's Island View Park. **As such our firm has the availability, staffing, and resources to take on one or both of the City's upcoming park projects.**

Our team has extensive public involvement experience including directing public involvement work on Magna Regional Park, Lodestone Park, Herriman's Juniper Canyon Recreation Area, Centerville's Island View Park, and the Salt Lake City Cemetery Master Plan, just to name a few. Our team takes great pride in developing unique open spaces that result in enjoyable experiences accepted and loved by the public.

Our firm successfully **designed and directed the West Jordan Calsense Central Control Project**, which replaced over 100 irrigation controllers in City parks and open spaces. This project provided us with an extensive understanding of the City's park facilities, parks operations, and maintenance needs. We will use our knowledge gained from 2 ½ years of work with the City Park's Department on that project to direct an efficient and well managed design project.

One **key service that often sets our firm apart** is our ability to provide **3D animation fly-through videos of our designs**. These 3D Fly-Through's provide a great visualization tool for City Staff, City Council, and the general public. This is a very valuable tool for public projects and is offered as part of our standard park design services. Part of our approach is to present a 3D video fly-through at the public open house. Examples of 3D Video Fly-Through's can be found on our youtube channel at <https://www.youtube.com/channel/UCg6w9s4zMYUTGv-Yv9GrDqg> or by searching G Brown Design Youtube on google.

Our Team has significant park development experience with both new and existing sites. **We have visited the site** and are familiar with the surrounding area, the topography, and existing amenities. We are licensed and insured and have a proven ability to deliver projects on time and on budget. We are confident in our ability to provide great design, great service, and great project management, and believe you will be too as you review our qualifications and visit with our references. We realize effective project management, consistent communication, and timely responsiveness is crucial to the design process and project success.

We thank you for considering the G Brown Design team. We are ready to start work upon selection and award of contract. If you have questions or require additional information please contact me at 801.575.6066 or at mwinward@gbrowndesign.com.

Sincerely,



Matthew K. Winward,
President and Managing Principal

G. BROWN DESIGN INC.
SITE AND LANDSCAPE ARCHITECTS

610 East South Temple, Suite 50
Salt Lake City, Utah 84102
p. 801.575.6066 f. 801.575.6166

www.gbrowndesign.com

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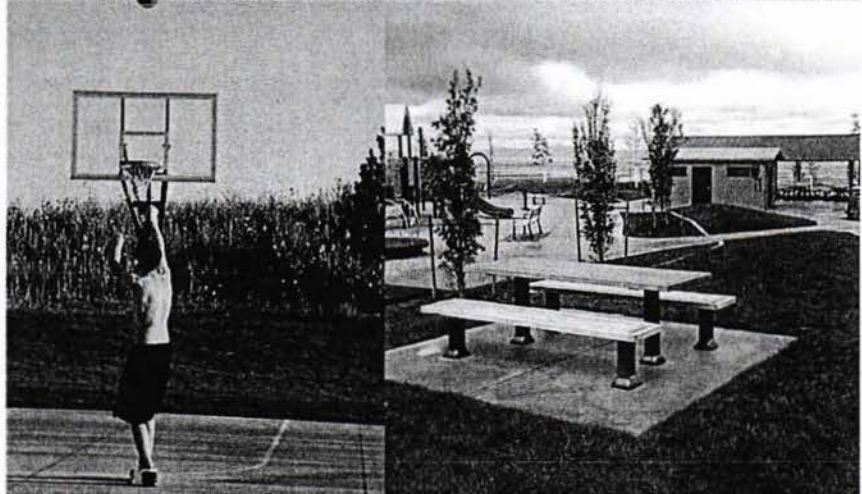
PROPOSED WORK PLAN / SCOPE OF WORK

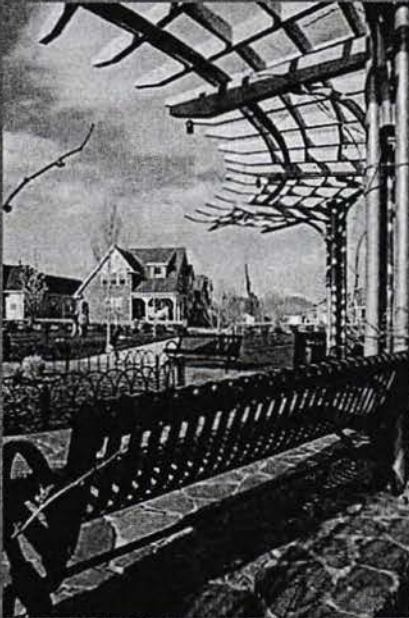
PROJECT SCHEDULE

SUMMARY SPREADSHEET - ESTIMATED HOURS

APPENDIX

- PRIME FIRM INFORMATION
- KEY PERSONNEL
- TEAM CAPABILITY/RELEVANT EXPERIENCE
- REFERENCES
- NON-COLLUSION AFFIDAVIT





INTRODUCTION

G. Brown Design, in association with Perigee Consulting(Civil), Envision Engineering (Electrical), Range Architecture, and CMT Engineering Laboratories (Geotechnical), is pleased to present our proposal and qualifications for design services for Maple Hills Park. We appreciate this opportunity to submit our proposal and thank you for your time in reviewing and offering our team careful consideration.

Planning & Design Philosophy

The G Brown Design approach is a collaborative approach -- recognizing that the ideas and experiences of many brought together in a unified effort provides the greatest possibility for unique, creative, and universally accepted design solutions. This extends beyond the members of the design team to the City, the City's project development team, stakeholders, and often to the general public.

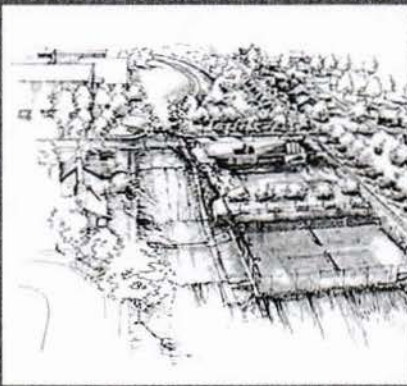
This collaborative approach provides different perspectives ensuring that the project is not designed or viewed through a single lens. We recognize that we cannot provide the best solutions to our clients without first understanding the needs of the client and stakeholders. It is critical to understand their values, goals, and vision and then continually revisit these to make sure design efforts have not strayed off course.

Commitment to Public Involvement

Our team strongly believes that public involvement is an integral component of good public policy and planning projects. To include the public in the planning & design process will result in the public "buying-in" to the final product. Appropriate public involvement builds community support and excitement and provides valuable feedback to the design team. With public involvement expertise gained from a variety of projects, our team has the ability and experience to assist the City in creating a project appropriate public involvement process.

Project Understanding

West Jordan City owns 9.68 acres of undeveloped property just north of residential housing developments in the area 6400 West and 7400 South that will serve as an important park and open space for the surrounding neighborhoods. The site is flanked on the north and east by an area of currently undeveloped property, though the area is expected to be developed in the near future. The project site has a small greenspace connector into the adjacent neighborhood to the South. The site has slopes from west to east as well as south to north and shows evidence of scattered, unauthorized dumping as well as some stockpiles of soil. As part of this project the entire site will be conceptually designed with detailed design and construction documents to be provided for the 2 acre first phase and detailed design for the restroom and roadway improvements as a second phase. However, rough grading and soil stabilization will need to



Example of 3D Rendering

be completed for the entire site as part of Phase 1 construction. Amenities that may be considered for Maple Hills Park include pavilions, picnic tables, playground areas, sports courts, restroom, walks and pathways, and landscaping. The adjoining and nearby neighborhoods have particular interest in the development of this park and gathering their input at a Public Open House will be an important element of the design process.

PROPOSED APPROACH/DETAILED WORK PLAN

We have outlined our services by identifying project tasks, meetings, and deliverables in the Detailed Work Plan below. The work plan has been developed to ensure that the services requested are provided in a systematic and logical sequence. We will work with City Staff, as needed, throughout all phases of the project.

Task 1: Kick-Off Meeting

Hold a project kick-off meeting with City's Project Development Team to refine the scope of the project and to determine the following:

- Review and discuss the overall goals, objectives and milestones for the project
- Define a communication plan between consultant and client
- Schedule periodic project coordination meetings with City staff to review and discuss work products.
- Gather information and project base mapping
- Discuss Park Programming

Meeting Summary

- One (1) Meeting with City's Project Development Team

Deliverables

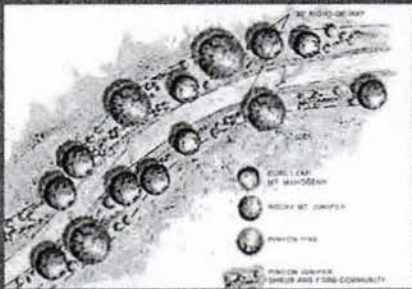
- Summary of desired Park Programming

Task 2 – Site Inventory and Analysis

This task will include providing the site and topographic survey as well as an evaluation and analysis of the general conditions.

Site survey: A topographic Survey will be prepared for the project area. The survey will include on-site pertinent topographic and planimetric features that are necessary for the design of the project. Contours will be generated at 1 foot intervals and shown on the plan. The survey will also include above ground visible evidence of utility structures indicating water systems, sewer systems, storm drains, and other utilities. A drawing of the survey will be provided in paper or PDF format as requested.

Geotechnical Report: CMT is proposing to provide a personnel and equipment to drill, log, and sample 3 bore holes at the site to depths of about 10 to 15 feet below existing site grades within the park site, and 3 bore holes at the site to depths of about 5 to 10 feet below existing site grades within the proposed roadways surrounding the park. If encountered, the water table will be noted during our field exploration and a slotted PVC pipe will be installed. Test locations will be selected by our field engineer after any utilities are located. All field operations will be



conducted under the direct supervision of a CMT geotechnical engineer. **Site Analysis:** This task will include evaluation and analysis of the general conditions of the site including surface geology, site conditions, vegetation, surface drainage, topography, as well as a review of appropriate utilities. The analysis will provide information to help us identify any conditions that may impact design, budgets, schedule, or the program. This task will include identifying and analyzing the potential opportunities and apparent site constraints or special circumstances that will need to be considered during the course of design. Information gained during this task will help provide a framework to properly evaluate and identify design solutions that will meet the outlined program.

Meeting Summary

- One Site Visit with City Staff

Deliverables

- Site Topographic Survey Plan
- Geotechnical Report
- Analysis Summary Document

Task 3 – Preliminary Design/Park Concept

2-3 Sketch Concepts: Using the approved project goals, objectives, and program, input from City Staff and the site analysis information, and review of the previous park phases, we will develop 2-3 Preliminary Sketch Concepts for the Park. These concepts will show general layout and arrangement of major site elements and amenities to evaluate pros and cons of the different relationships and use of space on the site. These will be presented to City Staff for comment and input.

Preliminary Review of Permit Requirements: We have assumed that the City will acquire City permits required for the project, but we feel it is critical to meet with City Departments and other agencies up front to understand any permitting requirements. It is essential to understand permitting requirements early so permitting criteria can be incorporated into the drawings throughout the design process. We will work with the City to identify which permits will be required for the project. This minimizes the chance for surprises late in the design process that may require changes resulting in schedule delays and re-work.

Refined Single Park Design Concept: Based on input obtained from review of the sketch concepts, we will then develop a more refined single preferred Park Concept Plan. This plan will show preliminary design of major park components, activity centers, key features, walkways/paths, landscaping, and other site elements. The Design Concept will then be presented to City Staff for input. This review meeting will provide a time to review, critique, and provide comment and feedback for the design concept. At this time we will also develop a Preliminary Opinion of Probable Construction Cost and a Preliminary Construction Schedule. Based on approval of City staff, the design will be updated accordingly and an updated colored rendering will be developed.



Example of 3D Rendering



Example of 3D Rendering



Example of 3D Rendering



Example of 3D Rendering

3D Model an Video Fly-Through: At this time we will also develop a 3D Rendered Model of the Concept Design. Using this model we will develop a 3D Fly-Through Video of the concept design. The 3D Video Fly-Through provides a great visualization tool for City Staff, City Council, and the general public to get a realistic idea of what the park design will actually look like. This is a very valuable tool for public projects and is offered as part of our standard park design services. Please see example still shot images from 3D Models in left sidebar.

Present to City Council: The Concept Design Plan, 3D Video Fly-Through and other information will then be presented to City Council for their input, prior to presentation to the public at Public Open House. After the presentation to City Council, any necessary updates will be made and the Concept Plan, 3D Video Fly-Through, and other information will be prepared for presentation at Public Open House.

Meeting Summary:

- Sketch Concept Review Meeting w/City Staff
- Single Preferred Park Design Concept Review Meeting with City
- Presentation to City Council

Deliverables:

- 2-3 Preliminary Sketch Concepts of Park Area
- Color Rendered Single Park Design Concept Plan
- 3D Model of Concept Design and 3D Fly-Through Video
- Preliminary Opinion of Probable Construction Cost
- Preliminary Construction Schedule

Task 4 – Public Involvement and Public Open House

Our team will work closely with City Staff staff to prepare for presentation of the Concept Design to the public at a Public Open House. We anticipate that the public open house would present boards of the Rendered Park Design Concept, 3D Fly-through Videos of the design concept, and other key project information. In addition to presenting this at Public Open House, all the Open House materials would be provided to the City to share on their website, social media platforms, and display in City Hall.

We will provide presentation boards, comment forms, and sign in sheets for the Open House. We have assumed the City will be responsible for noticing and advertising, with assistance from our team. Following the open house, all comments will be collected, recorded, summarized and reviewed with the City's Project Development Team.

Meeting Summary

- Facilitate and direct a Public Open House for the Park Design Concept
- Includes a meeting with the City's Project Development Team to review Open House Comments

Deliverables

- Includes Presentation Boards of Concepts, comment forms, & sign-in sheets for the Public Open House
- Includes 3D Video Fly-Through of Park Design Concept



- Boards and Video from Open House will be provided to the City for Public Display
- Includes a Open House Comment Summary
- Includes providing Open House Materials to City for use on City Websites and Social Media Platforms.

Task 5 – Design Development Drawings (For Phase 1 & portion of Phase 2 outlined in RFP - restrooms and roadway)

We will update the Park Concept Design based on comment received during the public open house. This updated plan will be used as the basis to begin design development drawings. The Design Development drawings will include preliminary site plans, grading plans, drainage plans, irrigation plans, planting plans, engineering plans, electrical/lighting plans, and restroom architectural plans. We will also prepare and provided an update opinion of probable construction cost.

Meeting Summary:

- One Progress Design Meeting with City Staff
- Review meeting with City Staff to review Design Development drawings

Deliverables:

- Preliminary Design Plans (Design Development level Drawings)
- Updated opinion of probable construction cost

Task 6 – Construction Documents (For Phase 1 & portion of Phase 2 outlined in RFP - restrooms and roadway)

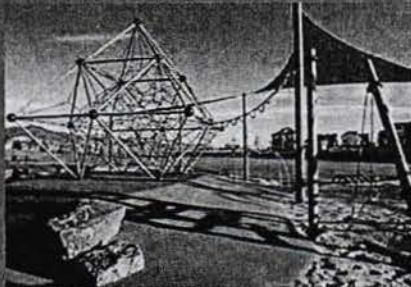
Construction Documents will be developed based on the comments and input received during a review of the Design Development Drawings and to conform to current City Requirements. The Construction Documents will include site plans, survey control, grading and drainage plans, erosion control plans, irrigation plans, planting plans, utility plans, engineering plans, electrical/lighting plans, restroom architectural plans, construction details, specifications, and an updated opinion of probable construction cost. We propose two construction document reviews during this phase. We will submit a CD Progress Review Set (approx. 75% CD) for review by the City. We will then update and finalize the plans based on comments from this review and submit a 100% Construction Document Review set for a final review. Once final review comments have been received we will finalize the plans into the final Construction Document Bid Set.

Meeting Summary:

- One Progress Design Meeting with City Staff
- Review Meeting for 75% CD Progress Submittal
- Review Meeting for 100% Construction Document Review Submittal

Deliverables:

- 75% Construction Document Progress Review drawings and specifications
- 100% Construction Document Review set
- Updated opinion of probable construction cost



- Final Construction Document Bid Set packages including drawings, technical specifications, and appropriate front end specs and bidding instructions (includes drawings separated and divided into individual packages for Phase 1 and Phase 2 work)

Task 7 – Bidding Assistance (For Phase 1 Only)

We will attend a pre-bid meeting, issue addenda and answer contractor questions related to bidding. We will also review contractor bids with City and provide recommendations for awarding the project.

Meeting Summary:

- One pre-bid meeting on site

Deliverables:

- Bidding addenda & answers to contractor questions
- Input and recommendations on bids

Task 8 – Construction Period Services (For Phase 1 Only)

We will provide Construction Period Services to include overseeing the project, scheduling and facilitating construction site meetings, provide written reports for site observation visits, address contractor RFI's, review and approve change orders, review pay applications, conduct Substantial Completion and Back Check Site visits and develop punch lists, and provide Record Drawings based on Contractor As-Built. Our firm has extensive experience providing full construction administration services on very large and complex projects and will provide these services to protect the City's interests and insure the design intent of the project is achieved.

Meeting Summary:

- 6 Construction Meetings (assumed meeting every other week)
- Substantial Completion Site Visit
- Back Check Site Visit

Deliverables:

- Meeting Minutes, Answers to RFI's, Submittal Reviews, Pay Request Reviews, Change Order Reviews, Monthly Project Update Report, Substantial Completion Punch List, O&M Manual Reviews, & Record Drawings.



PROPOSED PROJECT SCHEDULE/TIME LINE

We have a proven track record of providing quality services in a timely manner. The schedule we have proposed indicates a reasonable planning and design process we believe can be facilitated without detriment to the project, anticipating Phase 1 Bidding to begin in February of 2020, and construction to begin in mid-April of 2020. Our final schedule will be reviewed with the client and adjusted to meet the City's needs and maximize project quality.

Week Of:	Design										Bidding		Construction	
	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sept-20	
Task 1: Project Kick-Off	*													
Task 2: Site Inventory, Survey, Analysis														
Task 3: Preliminary Design		*	R	CC	*									
Task 4: Public Open House				OH										
Task 5: Design Development				*	R									
Task 6: Construction Documents						*								
Task 7: Bidding Assistance							R	R						
Task 9: Construction														

Estimated Construction Duration: April 15th, 2020 - September 1, 2020

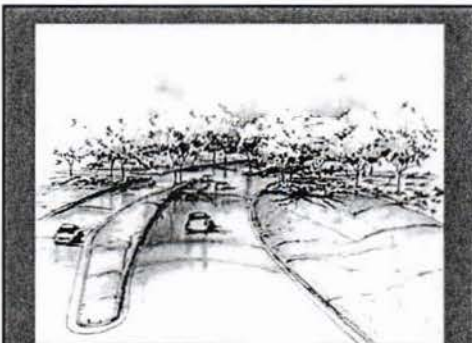
* Progress Meeting(s) CC - Indicates Presentation to City Council OH- Indicates Public Open House R- Drawing Review
meeting times may vary to adjust for holidays or City availability

Summary of Key Dates

- Estimated Notice To Proceed: Sept. 01, 2019
- Present Concept Design: Mid-October
- Present to City Council: October 22, 2019
- Public Open House: Early November 2019
- Design Development Review: Early December 2019
- 75% CD Review: Early/Mid January 2020
- 100% CD Review: First of February 2020
- Final Bid Documents Complete: Mid-February 2020
- Bidding: Mid-February to Mid-March 2020
- Phase 1 Construction: Mid April to September 2020

Schedule Control

The G Brown Design Team is committed to completing the project on time and on schedule. G Brown Design utilizes a number of internal procedures to insure our projects stay on schedule. Our firm utilizes regular scheduling meetings to review project schedules and staff workloads. Our project management software allows us to develop individual project work plans that identify key tasks, estimated task hours, individuals responsible for completing the task, and the task deadline. This work plan is reviewed weekly as part of a project design team meeting. This allows us to anticipate potential scheduling problems and implement corrective measures as necessary to mitigate any potential problem. We also incorporate internal scheduling contingencies into our project schedules to accommodate unforeseen problems or delays. All of these measures result in projects that are completed on schedule.





Summary Spreadsheet - Estimated Hours

Estimated Hours for: Maple Hills Park

Prepared by: G Brown Design, Inc.

Task	Subtask	GBD - Principal	GBD - PM	GBD-Staff	Perigee - Civil Engineer	Envision - Electrical Engineer (average rate)	Range Architecture - average rate	CMT Eng. Lab	Hour Totals
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Basic Services Fee

Task1 - Project Kick Off/Programming									
	Kick Off/ Scoping/Programming Meeting	3	3						6
	Client Coord&Meeting Prep/Setup		1						1
	Team coordination	1							1
	Hours Subtotal	4	4	0	0	0	0	0	8

Task 2 - Site Inventory, Survey, and Analysis									
	Project Management/Team Coordination	0	2	0					2
	Site Topographic Survey	0	0	0	20				20
	Geotech Investigations & Report	0	0	0				40	40
	Site visit - analysis - photo documentation (same visit as Kick off)	1	1	0					2
	Review of site survey, drawings- subs formulated questions	1	0	0					1
	Review City Codes& Standards	0	1	0					1
	Set up cad base and overall drawing sheet	0	0	2					2
	Analysis Summary of existing conditions	1	0	0					1
	Hours Subtotal	3	4	2	0	0	0	0	9

Task 3 - Preliminary Design									
	Project Management/Team coordination	2	4	0					6
	Meeting with Consultants (1 meeting)	1	1						2
	Develop 2-3 Preliminary Park Sketch Concepts	2	4	12					18
	Present Preliminary Sketch Concepts to City Staff	3	0	3					6
	Develop site design into a Preferred Design Alternative based on City comment	2	4	8					14
	Preliminary grading	8	0						8
	Plan Renderings- Scan, Etc.	0	1	6					7
	Develop 3D rendering in Lumion	1	6	10					17
	One Lumion 3d Fly-Through Video	1	1	4					6
	Preliminary utility Considerations (electrical, water, sewer, storm drain)	0	0	0	0	2			2
	Develop Conceptual Opinion of Probable Construction cost	2	2	4	0				8
	Develop preliminary Construction Schedule	1	0		0				1
	Present Concept Design, Estimated Costs, and Construction Schedule to City Staff	3	0	3					6
	Make final updates to Park Concept in preparation for Public Open house	1	1	2					4
	Present Concept Design info to City Council - we will work with City to determine timing of this presentation	3	0	0					3
	Hours Subtotal	30	24	52	0	2	0	0	108

Task 4 -Public Open House									
	Prep for Open House, sign in sheets, boards, etc	1	2	4					7
	Provide Info to City to be shared via social media, City Web Page, Etc.	0	0	1					1
	Host Open House at Sunset Ridge Middle School	5	5	0					10
	Summary of Open House Comments to City	0	2	0					2
	Hours Subtotal	6	9	5	0	0	0	0	20

Task 5 -Design Development (Phase 1 & Phase 2 to include work associated with Restroom & Roadway only)									
	Site Plan Revisions based on Open House & City Council Comments	0	1	2					3
	Meeting with Consultants (1 meetings)	2	2						4
	Project Management/Team Coordination	0	4	0	4				8
	Progress meetings with City Staff (One Meetings)	0	3						3
	Cad Management/Base Updates	0	0	2					2
	Research and gather information for site materials, pavilions, site furnishings	0	0	2					2
	Research and gather information for playground equipment	0	1	3					4
	Develop Materials Packet for review and approval of site materials, play equipment, plantings, etc.	0	0	2					2
	Further Refine and develop design of conceptual items in preferred alt	0	1	2					3
	Drawing and Sheet Set Up	0	0	1					1
	Cover	0	0	1					1
	Site Prep, Demo, & Erosion Control Plans	0	1	4	2				7
	Grading & Drainage Plans & Details (coordination)	6	0	0	8				14
	Utilities Plans & Details	0	0	0	8				8
	Site Plans (Layout & Materials Plans)	1	4	8					13
	Site & Materials Details	1	2	6					9
	Playground Area Plan/materials	1	2	4					7
	Planting Plans	0	1	4					5
	Planting Details	0	0	1					1
	Irrigation Plans	1	4	0					5
	Irrigation Details	0	0	1					1
	Electrical & Lighting Plans & Details	0	0	0		33			33
	Restroom Architectural Plans and Details	0	0	0		0	61		61
	Design Team QA/QC	1	1	2					4
	Print to PDF & Submit DD Package for review	0	0	1					1
	Update Opinion of Probable Construction Cost to DD level	2	0	2	2				6
	Meeting to review DD drawings package with City	3	0	3					6
	Assist City for Permits and Approvals Process	0	2	0	2				4
	Hours Subtotal	18	29	51	26	33	61	0	218



Summary Spreadsheet - Estimated Hours

Estimated Hours for: Maple Hills Park
Prepared by: G Brown Design, Inc.

Task	Subtask	GBD - Principal	GBD - PM	GBD-Staff	Pergee - Civil Engineer	Envision - Electrical Engineer (average rate)	Range Architecture - average rate	CMT Eng. Lab	Hour Totals
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Task 6 - Construction Documents (Phase 1 & Phase 2 to include work associated with Restroom & Roadway only)

Meeting with Consultants (2 meetings)		0	4	0	0				4
Progress meetings with City Staff (One Meetings)		3	0	3					6
Project Management/Team Coordination		0	4	0	7				11
Cad Management/Base Updates		0	0	4	2				6
Cover		0	0	0					0
Site Prep, Demo, & Erosion Control Plan		0	1	4	4				9
Grading Plans & Details (coordination)		0	2	0	18				20
Drainage Plans & Details (coordination)		0	1	0	14				15
Utilities Plans & Details (Phase 1)		0	0	0	8				8
Roadway Utilities (Phase 2)		0	0	0	25				25
Roadway Plan and Profiles (Phase 2)		0	0	0	40				40
Survey Control Sheet Per WJ City standards		0	0	0	4				4
Site Plans (Layout & Materials Plans)		1	4	8	0				13
Site & Materials Details		1	4	4	0				9
Signage and Striping Plans		0	0	0	2				2
Playground Area Plan		1	2	4	0				7
Planting Plans		0	1	4	0				5
Planting Details		0	0	1	0				1
Irrigation Plans		1	0	7	0				8
Irrigation Details		0	0	2	0				2
Electrical & Lighting Plans & Details		0	0	0		52			52
Restroom Architectural Drawings and Details for Restroom		1	1	0	0		70		72
Update Opinion of Probable Construction Cost Estimate		2	0	2	2				6
Final Specifications		4	0	0	0				4
Coordination time for front end specs		2	0	0	0				2
Print 75% Review Set w QA/QC		1	1	2	0				4
75% Review Meeting w City		3	0	0	0				3
Revise and Update Drawings based on 75% Review Comments		1	1	4	0				6
QA/QC		1	1	2	0				4
100% Review Set		0	0	1	0				1
100% Review meeting w/ City		0	3	0	0				3
Assist City for Permits and Approvals Process		0	1	0	2				3
Revise and Update Drawings based on Final Review Comments		1	2	2	0				5
Print Final Bid Set & Deliver (5 hard copies & PDF Electronic Files)		0	0	1	0				1
Final Opinion of Probable Construction Cost		2	0	1	1				4
Hours Subtotal		25	33	56	129	52	70	0	365

Task 7 - Bidding Services (Phase 1 Only)

Assist City with bid solicitation		1	0	0	0				1
Attend Pre-Bid Meeting on Site		0	3	0	0				3
Provide Information for necessary Addenda to City		0	2	4	2	2.5	13		24
Review bids and provide input on selection		0	1	0	0				1
Hours Subtotal		1	6	4	2	2.5	13	0	29

Task 8 - Construction Period Services (Phase 1 Only)

Attend Pre-Construction Meeting		0	3	0	0				3
Conduct Construction progress Meetings/site visits & provide meeting minutes (6 Meetings/Visits)		0	24	0	0	2	8		34
Weekly Management (RFI's, Submittal/Shop Drawing Review, Construction Revisions)		2	16	0	2	7	8		35
Prepare brief monthly construction progress report		0	2	0	0				2
Review Change Orders Requests		0	3	0	0				3
Review Pay Requests		0	2	0	0				2
Substantial Completion Walk Through and PunchList		0	6	0	2	3	6		17
Back Check Walk through & Punch List- Review		0	3	0	0		4		7
Review O&M		0	1	0	0				1
Record Drawings- and Close out (2 hardcopy sets & PDF Electronic Sets)		0	1	4	1	1.5	2		10
Hours Subtotal		2	61	4	5	13.5	28	0	114
Total Hours									870

APPENDIX

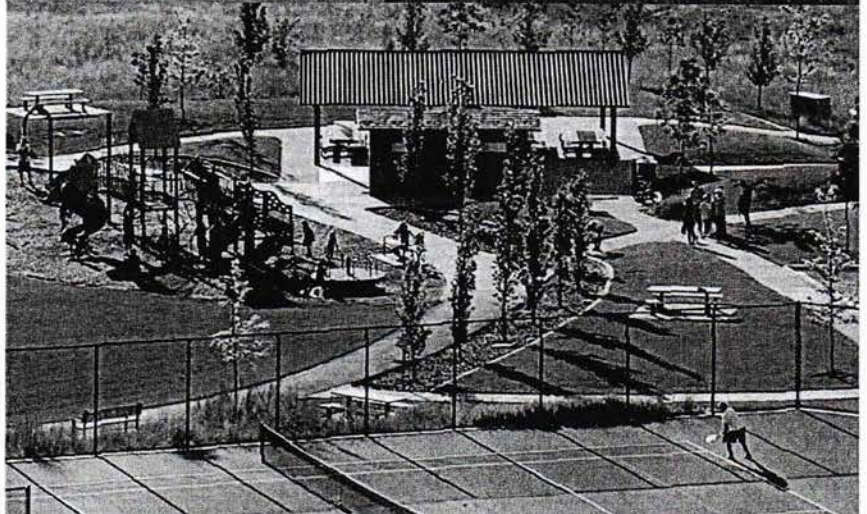
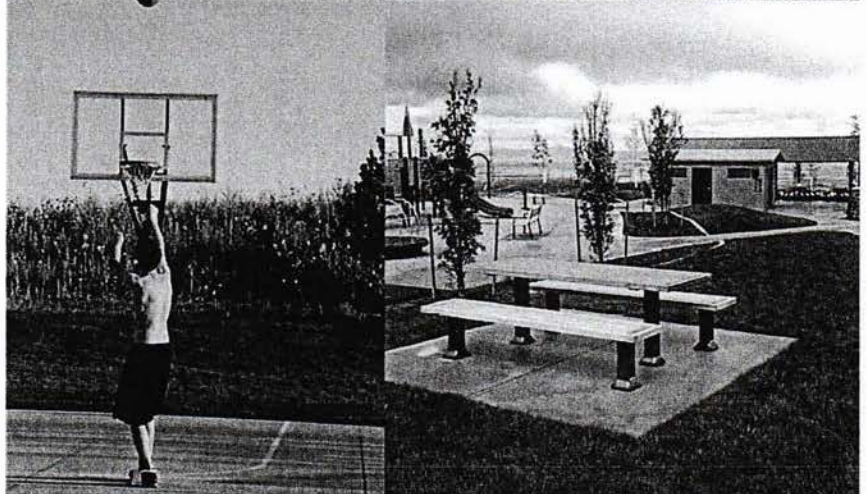
PRIME FIRM INFORMATION

KEY PERSONNEL

TEAM CAPABILITY/RELEVANT EXPERIENCE

REFERENCES

NON-COLLUSION AFFIDAVIT





PRIME FIRM INFORMATION

Business Name: G Brown Design, Inc.

Legal Name: G Brown Site Architects, Inc. d/b/a

G Brown Design, Inc. (State of Utah DBA registration #7882711-0151)

Primary Contact:

Mathew Winward, Managing Principal

610 East South Temple Street, Suite 50

Salt Lake City, Utah 84102

P. 801.575.6066 F. 801.575.6166

email: mwinward@gbrowndesign.com

Years in Business: 17 years

Small Business classification: G Brown Design meets the definition of small business as defined in Federal Regulations.

EMPLOYEE STATUS VERIFICATION SYSTEM

G Brown Site Architects, Inc. ("doing business as" G Brown Design, Inc.) is enrolled in the E-Verify program. A memorandum of understanding was entered into with the Social Security Administration (SSA), the Department of Homeland Security (DHS) and G Brown Site Architects, Inc. (Employer) regarding our participation in the Employment Eligibility Verification Program (E-Verify) on 02/24/2011 (company ID# 395447).

DEBARMENT CERTIFICATION

G Brown Design certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from soliciting work by any governmental agency for debarment. G Brown Design also certifies that neither the firm nor its principals have been terminated during the performance of a contract or withdrew from a contract to avoid termination.

CONFLICTS OF INTEREST - none

LICENSES AND INSURANCE

Business License: SLC Business #LIC2009-00580

State of Utah: Corporation Entity #7298639-0142

Licensed Landscape Architects: Mathew Winward, #5083714-5301; Mike Wonenberg, 456909-5301; Andrew Noorlander, #10486769-5301; Liz Best, #11150119-5301.

Insurance: Includes Workers Compensation, General Liability, and Professional Liability Insurance. Insurance Certificate is included at end of his submittal with insurance limits.

TEAM INTRODUCTION

G. Brown Design, in association with Perigee Consulting(Civil), Envision Engineering (Electrical), Range Architecture, and CMT Engineering Laboratories (Geotechnical), is pleased to present our qualifications for design services for Maple Hills Park. We appreciate this opportunity to



submit our qualifications and thank you for your time in reviewing and offering our team careful consideration.

Team History: Our team members have worked together on numerous recent projects including Magna Regional Park, Provo Unlimited Play Center at North Park, and Tunnel Springs Park, among others. Our firms have worked together for over 10 years. We have an established team process, collaborate well together, and blend our individual expertise to provide our clients with full service, effective design solutions.

G Brown Design, Inc., is an award-winning landscape architectural, site design, and recreation site planning firm located in Salt Lake City. Our straight forward approach and our commitment to excellence has led to many award winning projects.

G Brown Design provides comprehensive planning and design services to both public and private sector clients. Our services include initial goal formulation and programming, schematic design, design development, construction documentation, cost estimating, and construction period services. Our areas of expertise are broad-based, encompassing:

- Site analysis and master planning
- Community involvement workshops
- Site selection and feasibility studies
- Sports field and recreation design
- Playground Design
- Planting Design
- Irrigation Design
- Wayfinding design and implementation
- Pedestrian and bicycle path planning and design
- Site maintenance programming and management

Our multifaceted reputation and ability to collaborate effectively in team situations have led to long-standing relationships with many of the region's leading architects, planners, and engineers. Our knowledge of recreational trends and park and playground program requirements can assist in the planning and design of your Park.

Perigee Consulting

Perigee Consulting, LLC (Perigee) is a full-service engineering firm offering professional services in civil engineering, structural engineering, and surveying. The firm is certified by the Small Business Administration as an 8(a) company and a self-certified economically disadvantaged woman-owned business (SDWOSB), minority-owned business, and small business. Perigee provides a broad range of engineering and surveying services. The firm performs site civil and structural engineering for residential, commercial, institutional, recreational, government, and industrial clients. Civil capabilities include hydraulics and hydrologic modeling and design, road design, site layout, utilities, and grading.



Survey services include ALTA surveys, construction staking, 3D scanning, and topographic surveys. Building Information Modeling (BIM) has become an integral part of Perigee's practice and allows the integration of designs in 3D with architects, mechanical, plumbing, and electrical engineers on remodels and new construction. Perigee often provides construction management for various types of projects.

Envision Engineering

Envision Engineering, established in 1994, is an electrical consulting engineering firm located in Salt Lake City consisting of 32 total team members. Envision offers 24 years of design experience with municipal projects inclusive of outdoor spaces and plazas. The firm is a single-source team of in-house certified specialists offering power and distribution design, telecommunications and data design, any necessary A/V systems and sound associated with the outdoor spaces, lighting design, and security systems. Envision's depth of understanding is evidenced by other similar projects such as the Provo North Park Unlimited Play Center (Design Complete 2018), Magna Regional Park (Ongoing), Lodestone Park Phase I, II, III, & IV (2010 -2018), Central Park Site Landscape Master plan (2013), the Pleasant Green Park Lighting (2013), and Tunnel Springs Park (2012).

RANGE Architecture

RANGE Architecture is a full service architectural and design firm that combines extensive technical experience in design and construction with creative energy and an enthusiasm for design. We believe that the best design solutions are discovered through a combination of sincere client collaboration, rigorous examination, bold solutions, problem solving, and attention to detail. We listen to our clients and work with them and work hard to clearly communicate and to deliver a project that meets client schedules and budget. We have had a great experience to work with a large number of cities and counties, national clients, university and others schools. We feel our office is large enough to complete large and small scale projects alike, but small enough to give personable attention to our clients and work with flexibility and responsiveness to clients needs. We look forward to working with West Jordan on this project and know that the experience will be pleasant and successful.

CMT Engineering Laboratories (Geotech)

CMT Engineering Laboratories (CMT) is licensed to do business within the State of Utah. CMT's Geotechnical Division has a combined experience of over 145 years in the Geotechnical field specializing in the commercial, civil, infrastructure, educational, government and federal arenas providing geotechnical services throughout Utah and the Western U.S. Our diverse group of geotechnical engineering professionals has been instrumental in providing CMT's clients with recommendations on the constructability and economic feasibility of their project from the standpoint of subsurface conditions, determining physical and engineering characteristics of the soil/rock and their probable behavior under



various stress and loading, observing conditions during construction and recommending modifications to the design of the project when necessary.

Personnel Availability

We are committed to meeting the demands and requirements of each of our projects. We insure that one or more of our key firm members are involved in every project. Our key firm members include Mathew Winward as Managing Principal, Mike Wonenberg as Associate Principal, and Andrew Noorlander as Senior Associate.

Mathew Winward will act as the Principal-In-Charge for this project and will oversee the project, attend key meetings, and coordinate efforts to meet City Requirements. Mike Wonenberg and Andrew Noorlander will provide key technical and design support throughout the project. This project structure insures that City Staff can reach a key firm member and decision maker that is familiar with the project in almost any circumstance. This also allows us to respond to project needs in an immediate and timely manner.

PROPOSED STAFF INDIVIDUAL ROLES & RESPONSIBILITIES

- **Mathew Winward, G Brown Design – Principal**, Responsible for directing and overseeing the project and coordinating efforts to meet City Requirements. (25% Time Available/10% Time required)
- **Andrew Noorlander, G Brown Design –** Responsible for Project Management, client coordination, guiding construction documentation, and coordinating production of drawings. (40% Time Available/20% Time Required)
- **Mike Wonenberg, G Brown Design –** Will assist with key design and technical support throughout the project including graphics & renderings, and production of Park design documents. (30% Time Available/15% Time Required)
- **Jed Atherley, PE, Perigee Consulting –** Responsible for directing and managing civil engineering work. (20% Time Available/5% Time Required)
- **Marshall Byrd, PLS, Perigee Consulting -** Responsible for directing and managing survey. (20% time available/2% Time Required)
- **Aleksandar Rankovic, Envision Engineering -** Responsible for directing and managing electrical engineering & lighting work. (15% Time Available/5% time required)
- **Derek Wilson, RANGE Architecture –** Responsible for directing and managing architecture team for restroom. (15% Time Available/5% Time Required)
- **Andy Harris, CMT Engineering Laboratories –** Responsible for directing and managing geotechnical investigations and report. (20% Time Available/2% Time Required)

Please see the Resume Information and Specific Expertise of our key team members in the individual resumes that follow.

**MATHEW K. WINWARD, LLA, ASLA,
MANAGING PRINCIPAL**

Mathew Winward is a Licensed Landscape Architect (LLA) and Principal with G Brown Design. Some of Mathew's responsibilities include overseeing and directing the design team, project management, site planning, landscape and irrigation design, construction documents, and construction administration. Mathew has a broad range of experience that includes Parks and Recreation projects, Institutional projects, Commercial and Corporate projects, Streetscape projects, Residential projects, and Cemetery Planning & Design. Mathew is experienced in the use of native and adaptive plants. He is a knowledgeable irrigation designer and has taught the irrigation section of the Residential Landscape Design Course for the University of Utah Lifelong Learning Program.



While at G Brown Design, Mathew has directed design for over 100 projects. Mathew is currently directing design for SLCO Magna Regional Park and was Principal-in-Charge for design of Centerville Island View Park Renovation, SLCO Lodestone Park Phase II, North Salt Lake's Tunnel Springs Park and Trailhead, and Daybreak's Brookside Park.

Mathew has also been involved in planning, design, construction documentation, and construction administration for several other parks and recreation projects including the Quinn's Junction Recreation Complex, SLCO Valley Regional Park Sportsfield & Irrigation Improvements, JL Sorenson Recreation Complex and sports field, Tunnel Springs Park, and three separate projects along the Jordan River.

Education: Bachelor of Landscape Architecture and Environmental Planning, Utah State University
Liberal Arts and Sciences Certificate, Utah State University

Licensure: Licensed Landscape Architect, Utah, Idaho, Wyoming
CLARB Certified

Partial List of Relevant Project Experience:

- West Jordan Calsense Central Irrigation Control Project, West Jordan, UT (PR)
- Island View Park Renovation – Phase 1, Centerville, UT (PR)
- North Park Unlimited Play Center, Provo, UT (PR)
- SLCO Magna Regional Park, Magna, UT (PR)
- Lodestone Park Sportsfield and Parking Lot Addition (PR/PM)
- Riverview Park Restroom Replacement Murray, UT (PR/PM)
- SLCO Lodestone Park Phase II, West Valley City, UT (PR)
- Brookside Park, Daybreak Community Development, South Jordan, UT (PR)
- Tunnel Springs Park & Trailhead, North Salt Lake City, UT (PR)
- Daybreak Village II & III Parks & Open Spaces, South Jordan, UT (PLA)
- Butler Park Pickleball Courts (2 phases – 6 Courts), Cottonwood Heights, UT (PR)
- Magna Copper Park Restroom Replacement, Magna, UT (PR/PM)
- Heritage Park, South Jordan, UT (PLA)
- Elizabeth Park, North Salt Lake, UT (PR)
- Valley Regional Park Sportsfield & Irrigation Improvements, Taylorsville, UT (PM)
- Deer Hollow Park Playground, North Salt Lake, UT (PR)
- Quinn's Junction Recreation Complex/Sportsfields, Park City, UT (PLA)
- JL Sorenson Recreation Center & Sportsfield, Herriman, UT (PM)
- Margaret Park Landscape Renovation, Riverton, UT (PR)
- Daybreak Eastlake Commons Promenade, South Jordan, UT (PLA)
- Jordan River Trail Realignment at 124th South, Draper, UT, (PR)
- Jordan River Trail Realignment at Bangarter Highway, Bluffdale, UT (PR)
- West Jordan Main Park Master Plan, West Jordan, UT (PLA)*

(PR): Principal In-Charge (PM): Project Manager
*Indicates Work Performed with Previous Employer

(PLA): Project Landscape Architect

MIKE WONENBERG – PLA
ASSOCIATE PRINCIPAL

Mike is a Licensed Landscape Architect with experience planning and designing park and civic spaces. Mike has been project manager for 4 of the firm's recent award-winning projects.

Mike has a passion for designing unique play and park spaces, to maximize a site's potential to become an asset to the surrounding community and provide memorable experiences that keep people coming back. Mike is currently the project manager for Centerville City's Island View Park Renovation, which just went out to bid. Mike was also the project manager for the Provo's Unlimited Play Center at North Park, a playground project with an emphasis on inclusive play. Mike also recently completed Deer Hollow Park Playground in North Salt Lake City that incorporates natural materials as play elements. He was also the project manager for Daybreak's Brookside Park and Interactive Water Feature. Mike's experience also includes design for 11 additional playgrounds at Daybreak and Tunnels Springs Park in North Salt Lake.



His park and playground design experience combined with his proven strength in conceptual design, site design, construction documentation, project coordination, and construction administration ensure the project vision becomes a built reality

Education: Bachelor of Science in Landscape Architecture, University of Idaho
Associates Degree in Liberal Arts, College of Southern Idaho

Licensure: Licensed Landscape Architect, Utah

Relevant Project Experience:

- Island View Park Renovation – Phase 1, Centerville, UT (PM)
- North Park Unlimited Play Center, Provo, UT (PM)
- Lodestone Regional Park with custom playground, sports fields, sport courts, pavilions, etc. West Valley, UT (PLA)
- Deer Hollow Park Natural Play Area, North Salt Lake City, UT
- Elizabeth Park, North Salt Lake City, UT (PM)
- Margaret Park Renovation, Riverton City, UT (PM)
- Tunnel Springs Park & Cemetery Master Plan City of North Salt Lake, UT (PM)
- Foxboro Splash Pad Shade Structure Design, North Salt Lake City, UT (PM)
- SUU Shakespeare Theatre and Center for the Arts, Cedar City, UT (PM) (LEED)
- Draper Senior Center Landscape, Entry Plaza, Pond, Water Feature & Willow Creek Restoration, Draper, UT, (PM) (LEED Certified) (Award)
- Grantsville Library & plaza, Grantsville, UT (PM)
- Jackson Hole Airport Art Circle/Entry Improvements, Jackson, WY (PM)
- SoDa Row Village Center, South Jordan, UT, (PM)
- Sandy City Cemetery and Columbaria Plaza, (PM)

**Daybreak Park and Open Space Projects,
South Jordan, UT - 2006-2013**

- Brookside Park, (stream, interactive water feature, shade structures, and other custom elements) (PM)
- Eastlake Commons Park (skate-able art)(PM)
- Eastlake Promenade Park with grass maze around Playground (PM)
- Orchard Park & Plaza (water feature) (PM)
- Secret Garden Park, (PM)
- Garden Corner Park & playground, (PM)
- Trellis Park and playground (PM)
- Bowery Park-Daybreak & playground (PM)
- Boulder Park & playground (PM)
- Vermillion Park & playground (PM)
- Church Park w/ custom shade structures, tennis, basketball court, playground, (PM)
- Willoughby Park & playground (PM)
- Finch Park & playground (PM)
- Tulip Park, S. Jordan, (PM)
- Heights Park & playground (PM)
- Stepping Gardens Park, (PM)
- 104th South Jordan Parkway Entry Stairs, (PM)
- 102nd South Streetscape

(PR): Principal In-Charge

(PM): Project Manager

(PLA): Project Landscape Architect

ANDREW NOORLANDER - PLA, ASLA
SENIOR ASSOCIATE

Andrew is a Licensed Landscape Architect and Senior Associate with G Brown Design. His experience includes park master planning and design, schools, retail/commercial developments, religious facilities, and residential design. Some of Andrew's responsibilities at G Brown Design include site master planning, landscape and irrigation design, presentation graphics, construction documents and project management.

Andrew is currently the project manager for Salt Lake County's Magna Regional Park. He has also been involved in the design of Provo's Unlimited Play Center at North Park. His experience includes master planning and construction documents for several parks and multiple irrigation system designs, including the irrigation design for a 50-acre high school campus with an 8" mainline, 2-wire control, and nearly 100 valves.

Andrew's artistic talents and passion for environmental sustainability allow him to develop creative and beautiful design solutions. In addition to his landscape architecture experience, Andrew has a Master's Degree in Business Administration and a background in landscape construction and maintenance.



Education: Master of Business Administration, Jon M. Huntsman School of Business, Utah State University
Bachelor of Landscape Architecture and Environmental Planning, Utah State University

Licensure: Licensed Landscape Architect, Utah, #10486769-5301

Partial List of Relevant Projects:

- Magna Regional Park, Magna, UT (PM)
- Unlimited Play Center at North Park, Provo, UT
- Lodestone Regional Park, West Valley City, UT
- Hatch Park Expansion, North Salt Lake, UT
- Snow's Spring Park, Lehi, UT *
- Franklin Park, Provo, UT *
- Porters Landing/Jordan River Boat Takeout and Trailhead, North Salt Lake City, UT
- Salt Lake County Parks & Public Works Facilities, SLC, UT
- Salt Lake County Jail Garden Phase 2, Salt Lake City, UT
- Salt Lake City Cemetery Master Plan (PM)
- Jackson Hole Airport Entry, Jackson, WY
- Salt Lake City Fire Station 3, SLC, UT (PM)
- Destination Homes South Station Apartments, Daybreak, UT (PM)
- Oakwood Homes Spring House Village, Daybreak, UT
- Sego Homes Phase 9, Daybreak, UT (PM)
- Sego Homes Phase 7, Daybreak, UT
- Flats on Richards Apartments, SLC, UT (PM)
- M15 Lofts Apartments, Salt Lake City, UT
- Krogen Residence, Cottonwood Heights, UT
- Henriod Residence, Salt Lake City, UT (PM)
- Nguyen Residence, West Valley, UT (PM)
- Abbinanti Residence, Sandy, UT (PM)
- Coughlin Residence, Salt Lake City, UT (PM)
- Kearns High School Landscape Improvements Master Plan, Kearns, UT
- Sky Ridge High School, Lehi, UT *
- Rome LDS Temple – Irrigation, Rome, Italy*
- Willow Creek Elementary, WY *
- Grovecrest Elementary, UT *
- Calvin Smith Elementary Irrigation Renovations, UT*
- Alpine School District Bus Depot, Saratoga Springs, UT*

* *Project experience with previous employer*

(PM): Project Manager



Jed Atherley, PE

Education BS Civil Engineering - University of Utah (2003)
Registrations Professional Engineer - UT #5047290-2202 (2008)

Experience

Jed has sixteen years of experience as a project engineer and project manager on commercial and residential site development. His experience includes performing site planning, site grading, preparing drainage reports, designing curb and gutter, sidewalk, grading parking areas, structural design, traffic modeling, hydraulic modeling and construction management. Jed also has extensive knowledge in hydraulic modeling and design of pressurized and open channel water systems. Jed has been involved in the design of over 30 parks, with a total acreage of more than 500 acres. He has managed the design and construction on most of the projects he has worked on.

MAJOR PROJECT EXPERIENCE

Regional Storm Water Detention Basin, West Jordan, Utah: Provided HEC-RAS analysis on the culvert for the new construction of 40 acre-foot detention basin. Used HY-22 from the FHWA for the energy dissipater. Provided grading and site work design. Design included: culvert for the future road crossing across the wash, an energy dissipation structure, an outlet structure with manual gate, orifice design, maintenance vehicle access, and low flow drainage conveyance within the basin.

Oquirrh West Development, West Jordan, Utah: Provided design for wet utility systems (culinary water and sewer systems) for 23 acres of a master planned low impact community and managed engineering team. Designed roads and paving including finish grades, horizontal and vertical geometry.

Highland Park, South Jordan, Utah: Jed provided engineering design services for the South Jordan City park located in the Daybreak Community. Highland park includes 19.1 acres of multi-use fields, pickleball courts, playgrounds, recreation area and restroom/concessions building, and other general park amenities and features. Design items included design of potable and fire protection water systems, sanitary sewer systems, storm drainage systems including detention facilities, elevation control, interface with public improvements, site grading, drainage, and site paving.

Spring House or Village 7 Oakwood Amenity, South Jordan, Utah: Developed final site plan based on conceptual drawings. Develop line work for amenity frontage. Prepared overall site grading & drainage design including: sidewalks, pool area, set building finish floor, storm water inlets, and provided existing and proposed contours for site. Jed was able to optimize the grading design to minimize the amount of storm drain inlets, storm drain pipe and cut/fill, as well as coordinate the grading and drainage design with existing and future improvements.

Southwest Regional Park, Bluffdale, Utah: Jed provided engineering design services for the regional park, which is 40 acres and includes regulation sized soccer fields, tennis courts, pickleball courts, basketball courts, recreation areas, playground, and splash pad. Design items included site grading, cut/fill calculations, drainage, retention basins, pump station design, splash pad design support, irrigation underground storage tank, parking lot design.

Vintage Park, Bluffdale, Utah: Provided improvement and construction drawings which included overall grading with curb & gutter, parking areas, sidewalks, restroom pad elevations, splash pad, & contours. Overall utility plan & design, culinary water design, sewer collection design, erosion control plan, construction specifications, and bidding support were also performed.



Marshall Byrd, PLS

Education: Salt Lake Community College Computer Science
Registrations: Professional Land Surveyor - UT #6390728-2201 (2006)

Experience:

Marshall has over twenty-three years of experience in land surveying. He is skilled in creating plats, easements, and mapping exhibits. He has provided topographic surveys, legal descriptions, and construction staking for roads, utilities, and buildings. He has surveyed hundreds of tracts of land and is efficient at reconciling deeds, easements, and title reports for boundary surveys and ALTA surveys.

MAJOR PROJECT EXPERIENCE

Daybreak – South Jordan, UT: Provided topographic surveys, subdivision plats, and construction staking services. Staked common driveways, utilities, parking lots, sidewalks, and building foundations.

Kennecott Utah Copper, Salt Lake County, UT: Provided ALTA surveys including topographic surveys for multiple locations. Conducted boundary research on 1,200 acres of property to establish the boundary of 5 miles of fence. Provided a map for the boundaries researched for the fence line. Also provided construction stakes for the fence. Corrected recorded legal descriptions for Kennecott Utah Copper for proper land transfers and created a map of the properties with the new boundaries and corresponding legal descriptions.

Commercial Due Diligence Services – Norman, OK: Responsible for providing ALTA surveys including topographic surveys for multiple locations, including field survey, necessary research & final drawings.

Daybreak ALTA – South Jordan, UT: Provided ALTA including topographic surveys for over 2,480 acres, consisting of over 115 parcels. Boundary survey, design survey, legal descriptions, and easements, were included in the ALTA. Mr. Byrd's work included gathering data on all existing utility structures, above ground utilities, and surface improvements.

Miller Motorsports Park, Tooele, UT: Provided topographic survey for the 500+ acre design-build project, which included several motorsports tracks, parking, and buildings. Also provided construction staking for utilities, structures, and site improvements.

Herriman Road Mapping, Herriman, UT: Provided aerial photography and property boundary overlay with a new road alignment to show the relationship to existing features from the photography as well as the existing property lines. Also provided storm drain mapping for watersheds tributary to the property lines and roadway.

Stormwater Facilities Mapping and Master Plan, Weber County, UT: Created a web-enabled GIS database of storm drain data and facilities for use by entities within Weber County to access critical flood control data and allowable discharge rates. The database allows the incorporated entities to access the data themselves rather than requiring Weber County staff to provide them with this information.



ENVISION
ENGINEERING

**KEY
PERSONNEL**

ALEKSANDAR RANKOVIC, PE, LEED Green Associate

Sr. Project Manager

Aleksandar has more than 12 years of electrical design expertise. He brings experience in the analysis, design, and integration of electrical systems involving parks and public facilities. He holds a Master of Science degree in Electrical Engineering and has demonstrated a level of proficiency, detailed project management and acquired technical knowledge to execute the proposed scope of work. His ability to analyze, design and integrate electrical systems for all project types is an asset to West Jordan City and will contribute greatly to this project.

As Project Manager, Aleksandar will serve as a single point of contact and will manage his team's electrical engineering efforts to effectively meet deadlines, while paying close attention to quality. He will attend required project coordination meetings, supervise design, participate in conference calls as-needed, and provide construction administration electrical engineering support based on his knowledge, skill, and direct experience to ensure a successful project.

EDUCATION

Master of Science, Electrical Engineering, University of Novi Sad, Republic of Serbia, 2006

PROFESSIONAL REGISTRATIONS

Professional Engineer: Utah # 9808039-2202; California #E20672

LEED Green Associate: Member ID #105362377715231, Issued 2014

Parks & Recreation

Island View Park Renovation, Centerville, UT, 2018

Lodestone Park Phase IV, West Valley City, UT, 2018

Magna Regional Park, Magna, UT, 2018

Riverview Park Restroom Replacement, Murray, UT, 2019

Gates Baseball Field Facility Improvements, Kearns, UT, 2017

Butler Park Lighted Pickleball Courts, Cottonwood Heights, UT, 2015

Pleasant Green Park Parking Lighting, Magna, UT, 2013

Lodestone Park Phase I and Parking Lot, Salt Lake City, UT, 2010

National Park Services Lake Mead Native Plant Nursery*

UDOT Escalante Heritage Center, Garfield County, UT, 2008*

Utah State Fairgrounds Electrical Panel Upgrades, Salt Lake City, UT, 2016*

Summit Research Park Main Street Power Extension, Snyder Junction, UT, 2016

**Previous experience*

RANGE

architecture | design

DEREK WILSON, AIA, NCARB, LEED BD+C
 Owner, Principal Architect

EDUCATION

Master of Architecture: Arizona State University, 2004
 Bachelor of Science, Arch.: University of Utah, 2001

LICENSES/REGISTRATION/CREDENTIALS

Arizona Lic.	AIA Member
Colorado Lic.	NCARB Certified
Idaho Lic.	LEED BD+C
New Mexico Lic.	
Ohio Lic.	
Oregon Lic.	
Texas Lic.	
Utah Lic.	
Washington Lic.	

APPROACH

Combining a sincere interest in working with people and a desire to do thoughtful work, Derek runs a practice that provides a high level of client attention, professional delivery, and design integrity. With 18 years of architecture industry experience, he combines an ability to see a project from its earliest visioning through the celebrated grand opening. He believes in bringing a mutual enthusiasm for your project and seeks to see every job through every phase until it achieves its highest potential.

EXPERTISE

Derek has worked with a broad expanse of client and project types. Past clients include National Park Service, Utah DFCM, University of Utah, multiple Cities, school districts, private clients and many others. Our work also includes residential, restaurant, hospitality, retail, commercial, industrial, medical, sustainability and always seeking to work with fantastic client on their exciting project.



DEREK WILSON, AIA, LEED BD+C, NCARB
 Owner/Principal Architect
 dwilson@RANGEarchitecture.com 801.694.9150

PROJECTS


Embassy Suites - Las Vegas: Renovation
 Paradigm - Tenant Improvement
 Oquirrh School - Historic Renovation
 Pauls Boutique Office - Tenant Improvement
 Williams Building - Tenant Improvement
 Park City Film Studio
 Wetland Discovery Point
 NPS Mesa Verde Visitor Center
 NPS King Gillette Visitor Center
 YWCA Family Justice Center
 YWCA Crisis Shelter
 High West - Distillery & Restaurant
 Mountain West Cidery Restaurant
 Pretty Bird Restaurant
 Side Car Restaurant
 Ramen Haus





ANDREW M. HARRIS, P.E.

GEOTECHNICAL ENGINEER | DIVISION MANAGER

CONTACT

 andy.harris@cmtlaboratories.com

 707 24th Street, Suite 1A,
Ogden, Utah 84401

 801.870.6730

 cmtlaboratories.com

EDUCATION

Bachelor of Science, Civil
Engineering, South Dakota School
of Mines and Technology

REGISTRATIONS

Professional Engineer:

Utah No. 7420456-2202

Wyoming No. 12085

Colorado No. 49836

New Mexico No. 22944

Washington No. 52510

PROFESSIONAL EXPERIENCE

Mr. Harris is the Geotechnical Division Manager and a senior geotechnical engineer in the CMT Ogden, Utah office. Mr. Harris is responsible for obtaining new work and ensuring that the work is completed in a responsive, responsible and reputable manner. He oversees the personnel assigned to the Geotechnical Division.

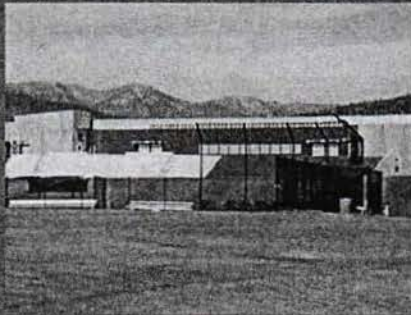
Mr. Harris' experience includes all aspects of geotechnical engineering for all sizes of projects from single-family residential to multi-story high rise structures. Mr. Harris has served as a project geotechnical engineer for a variety of commercial, industrial and government projects. These include hotels, stores, communication towers, schools, dams, storage reservoirs, highways, streets, parking lots, pipelines, mining facilities, retaining structures, landslide mitigation, and geotechnical forensic engineering. This includes preparing the geotechnical study programs, the field work, the laboratory testing, the preparation of the report, and the construction consulting and observations.

RELATED PROJECT EXPERIENCE

FARMINGTON PARK AND GYMNASIUM, FARMINGTON, UTAH,
New park with gymnasium and associated accessory structures. Geotechnical Engineer responsible for field exploration, lab testing, and providing final earthwork, foundation and pavement recommendations for project design. Also responsible for overseeing material testing during construction.

CENTENNIAL PARK SPLASH PADS, SYRACUSE, UTAH,
Expansion of park including new splash pads and associated accessory structures. Geotechnical Engineer responsible for field exploration, lab testing, and providing final earthwork, foundation and pavement recommendations for project design.

TOWN SQUARE PARK BOWERY BUILDING, PLAIN CITY, UTAH,
New bowery building and associated improvements. Geotechnical Engineer responsible for field exploration, lab testing, and providing final earthwork, foundation and pavement recommendations for project design.

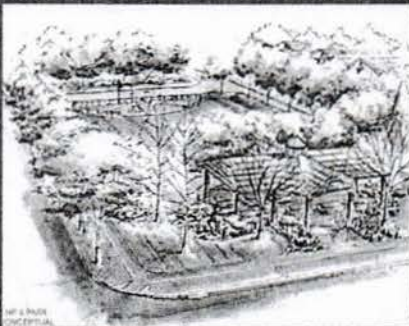


CAPABILITY OF THE CONSULTANT TEAM

The G Brown Design Team has extensive experience in park and recreation programming, master planning and design. We have experience in playground design, sports field design, site design, sports courts, planting, and irrigation. This experience includes working with both existing and new, undeveloped sites. G Brown Design has provided planning, design, and construction period services for over 30 park projects in recent years. This has included projects similar to this Park such as the Salt Lake County Magna Regional Park, Provo North Park Unlimited Play Center, Tunnel Springs Park in North Salt Lake, Brookside Park in South Jordan, Salt Lake County Lodestone Park, Salt Lake County Valley Regional Park Improvements, the Quinn's Junction Recreation Complex in Park City, and numerous parks and open spaces in the Daybreak Development in South Jordan. These projects have ranged in size from .25 acres to over 75 acres and have included new park design, master planning, and improvements and expansion of existing parks. Our work at Daybreak designing multiple parks and open spaces has included playgrounds, tennis courts, basketball courts, play fields, disc golf, gardens, art and sculptural elements, interactive water features, garden plots, bocce courts, picnic areas, pavilions, restrooms, etc.

Recent Awards:

- 2019, 2018, 2017 - Best of Houzz, houzz.com - Customer Service Category
- 2017 - Merit Award, Utah Chapter of ASLA for Lodestone Regional Park, West Valley City, UT
- 2016 - Best Landscape, Salt Lake Parade of Homes, Sego Homes
- 2015 - Best Landscape, Salt Lake Parade of Homes, Sego Homes
- 2015 - Award of Excellence, Utah Chapter of ASLA for the Draper Senior Center, Draper Utah
- 2015 - Honor Award, Utah Chapter of ASLA for the Brookside Park, South Jordan Utah
- 2013 - Merit Award, Utah Chapter of ASLA for The Daybreak East Lake Promenade, South Jordan, UT
- 2011 - Honor Award, Utah Chapter of ASLA for The Daybreak East Lake Commons, South Jordan, UT
- 2005 - Award of Excellence, Utah Chapter of ASLA for The Draw at Sugarhouse, Salt Lake City, UT
- 2005 - Winner: Creative Design, Rail to Trail Design Recognition Awards for The Draw at Sugarhouse, Salt Lake City, UT
- 2004 - Grand Achievement for Planning & Design, Envision Utah Governor's Quality Growth Awards, Draw at Sugarhouse, SLC UT
- 2004 Best of State Recipient - Architects Category
- 2003 - Award of Merit for Planning & Design, Envision Utah Governor's Quality Growth Awards, Kennecott Land's Grow, Install, & Maintain Plant Program, South Jordan, UT
- 2001 - Merit Award, Utah Chapter of ASLA for Wheelright Ranch, Oakley, UT



Below is a summary of some of our experience related to possible amenities and services that may be related to your project. We are ready to use this expertise to assist with the planning and design of Maple Hills Park.

Public Involvement

Our team members have a proven record of facilitation, public outreach, public open houses, working with steering committees and advocacy groups, city council presentations, planning commission presentations, and electronic tabulation systems. Team members have facilitated public involvement processes as part of many park and recreation projects, which include:

- Provo North Park Unlimited Play Center
- Magna Regional Park
- Lodestone Regional Park
- Valley Regional Park
- Salt Lake City Cemetery Master Plan
- Logan City Gateway Master Plan
- Parley's Creek Trail Feasibility Analysis and Environmental Study Phases IV & V
- Quinn's Junction Recreation Complex

Specialty Design and Destination Park Features

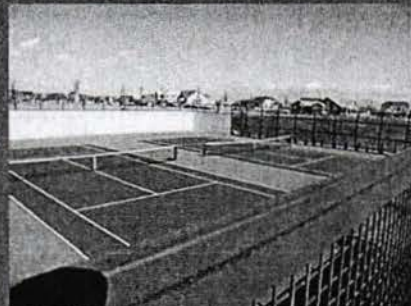
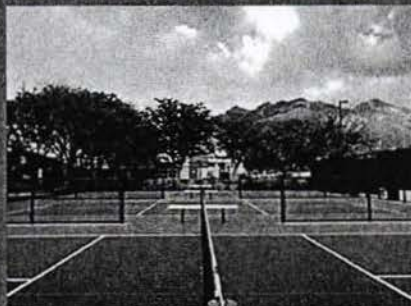
- One of our specialties is developing creative and innovative design features that are exciting, memorable, and interactive.
- We have expertise in designing "Destination Playgrounds."
- Some examples of specialty design features we have developed for other projects include skateable art, interactive water features, the grass maze, a mine-shaft slide that travels below grade, natural stone climbing wall, and custom concrete embankment slides.
- We have experience maximizing recreation and play value by incorporating features into surrounding topography and transforming natural features into elements that encourage and facilitate un-structured play.

Restrooms and Pavilions/Shade Structures

- Our experience includes coordination, specification, and detailing for installation of both architecturally designed and "Pre-Manufactured" restrooms. Recent park projects that have included restrooms include Magna Regional Park, Tunnel Springs Park, Lodestone Park, Riverview Park, Magna Copper Park, Quinn's Junction Recreation Complex.
- Our experience with pavilions includes both "Pre-Manufactured" and custom designed pavilions, trellises, and fabric "Sail" shade structures.
- Our experience also includes working with manufacturer's to include enhancements such as stone columns, lighting, electrical convenience outlets, etc.

Tennis and Pickleball Courts

- Our experience includes multiple designs and installations including



recent Post Tension Tennis Courts and/or Pickleball Courts at Lodestone Park, Draper Senior Center, Tunnel Springs Park, Butler Park (2 phases, 6 courts), East Lake Commons Park, and numerous private residences.

Basketball, Volleyball, and other courts

- Our park projects have included both half and full size basketball courts, sand volleyball courts, bocce ball courts, and shuffleboard.

Playgrounds and Play Equipment

- Experience includes design for playgrounds/play equipment in over 20 parks and ranging in cost from \$10,000 to \$1,000,000 installed.
- Our experience includes incorporating both "off-the-shelf" structures and equipment and Custom play equipment and features that provides safe opportunities for adventure, discovery, challenge, and free-play.
- Recent Projects include Provo North Park Unlimited Inclusive Play Center, Lodestone Park's Destination Playground, and Magna Regional Park's Destination Playground (currently designed through Design Development).
- Mathew Winward and Michael Wonenberg have extensive playground experience that has included layout of play structures, swings, other play equipment, and custom play features. Each of these individuals has an extensive understanding and knowledge of CPSC and ASTM requirements and guidelines.
- Mathew Winward, while employed at another firm was a project landscape architect for the Paralympic Play Park at Rotary Park that was designed with a focus on accessibility. He was involved from concept design through construction period services and included working with the playground manufacturer to develop the custom designed 12 bay "Arc of Swings."

Trails

- Our experience has included the design for miles of trails. This has included trail specific projects and trails included as part of linear, regional, and trailhead parks.
- Trail experience includes multi-use trails with paved and natural surfaces.

Multi-Use Sports Fields

- Our experience has included both competitive tournament level fields and informal play fields that accommodate varying fields sizes and multiple sports and events.
- Our experience includes natural turf sodded fields, natural turf seeded fields, and artificial turf fields.
- Our field design incorporates techniques that minimize maintenance, increases durability, and spreads wear.
- Sportsfield projects include Quinn's Junction Recreation Complex, Lodestone Regional Park (3 Multi-purpose fields), Valley Regional



Park Sportsfields, JL Sorenson Recreation Center Sportsfield, Magna Regional Park (2 multi-purpose sportsfields), Tunnel Springs Park (Multi-purpose sportsfield)

Phasing

- We have extensive experience assisting with phasing of master planned projects. Some of our projects that have included phasing include Centerville's Island View Park, Tunnel Springs Park, Valley Regional Park Improvements, Lodestone Park, Utah Veterans Cemetery Master Plan and Phase 1 Expansion, Heritage Park in South Jordan, and Quinn's Junction Recreation Complex.
- Our experience includes identifying logical phase sequencing and priority to avoid disturbance and re-work as phases are completed.
- Our experience includes careful evaluation and master planning of infrastructure such as water, power, sewer, storm drainage, irrigation, parking, etc. to insure they are planned to support build-out.
- Our experience includes detailed Estimates of Probable Construction Cost by phase as well as assistance to identify appropriate size/scale of phases and budgets based on clients available funding and "economy of scale" factors.

Other Park Amenities

- Our extensive park experience provides us with expertise in potential park programming elements including trails, playgrounds, tennis courts, pickle ball courts, basketball courts, play fields, disc golf, community garden plots, community spaces, plazas, outdoor seating & amphitheaters, art & sculptural elements, interactive water features, bocce courts, picnic areas, pavilions, restrooms, etc.
- Our extensive park experience provides knowledge and expertise to help guide the park programming process and provide input relative to elements that provide the most benefit to a broad range of users as well as those elements that provide the most "bang for your buck."

3D Animation Fly-throughs

G Brown Design also provides 3D renderings and animations including video fly-throughs. Our 3D animations provide a realistic visualization tool that can be used to generate interest and support for a project, assist in design reviews, and accurately convey design intent. These services can be provided, if desired, on an hourly basis at our standard hourly rates or for a negotiated fixed fee.

Please check out two of our recent 3D fly-throughs for Magna Regional Park Playground and Provo's Unlimited Play Center at North Park at our G Brown Design youtube channel at: <https://youtu.be/x0YbRu8xzWA> and <https://youtu.be/cCWOQ2qJRu0>

Examples of project experience that relate to this project are listed below. Detailed descriptions of select projects have been provided following the project list.



G Brown Design - Partial List of Relevant Projects

- West Jordan Calsense Central Irrigation Control Project
- Centerville Island View Park Renovation - Phase 1
- SLCO Magna Regional Park Master Plan & Phase I Implementation
- Provo North Park Unlimited Play Center
- SLCO Lodestone Park Master Plan & Phase II Implementation
- Brookside Park, Daybreak Community Development
- Tunnel Springs Park, North Salt Lake, UT
- Deer Hollow Park Playground, North Salt Lake, UT
- JL Sorenson Recreation Center Sportsfield, Herriman, UT
- SLCO Butler Park Pickleball Courts Phase 1, Cottonwood Heights, UT
- SLCO Butler Park Pickleball Courts Phase II, Cottonwood Heights, UT
- Elizabeth Park, North Salt Lake, UT
- SLCO Riverton Western Springs Park Master Plan and Phase I Implementation, Riverton, UT
- Quinn's Junction Recreation Complex, Park City, UT
- SLCO Valley Regional Park Improvements, Taylorsville, UT
- Daybreak Village II & III Parks and Open Spaces, South Jordan, UT
 - Oquirrh Lake Open Space, Wetlands, and Water Features
 - Eastlake Promenade Park
 - Eastlake Commons Park, Swimming Pool & Tennis Courts
 - Garden Corner Park
 - Orchard Park & Plaza
 - Boulder Park
 - Bowery Park-Daybreak
 - Vermillion Park-Daybreak
 - Church Park-Daybreak
 - Daybreak Open Space Trails Plan
 - Garden Park Active Adult Community
 - Willoughby Park
 - Finch Park
 - Trellis Park
 - East Lake Park,
 - Tulip Park, S. Jordan
 - Brookside Park, S. Jordan
- Skye Estates Development Parks & Openspace, Highland, UT
- Mitchell Hollow Park, Highland, UT
- Heritage Park, South Jordan, UT
- South Jordan Parks Master Plans, South Jordan, UT
- The Draw at Sugarhouse Pedestrian Crossing Design
Competition Winner, Salt Lake City, UT
- Rhomer Park, Washington Terrace, UT

Perigee Consulting - Partial List of Relevant Projects

- West Jordan Detention Basin, detains 39 acre feet
- West Jordan Gateway Phase IV
- Oquirrh West Development, West Jordan, UT
- Wasatch Terrace Hills, West Jordan, UT



- Unlimited Play Center at North Park, Provo, UT
- SLCO Magna Regional Park, Magna, UT
- Highland Park, South Jordan, UT
- SLCO Southwest Regional Park/Wardle Fields, Bluffdale, UT
- Vintage Park, Bluffdale, UT
- Tunnel Springs Park, North Salt Lake City, UT
- Grey Hawk Park, Layton, UT
- Kearns Park, Kearns, UT

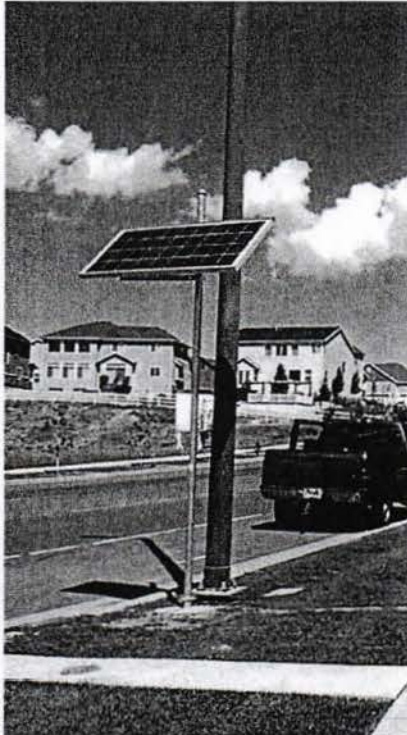
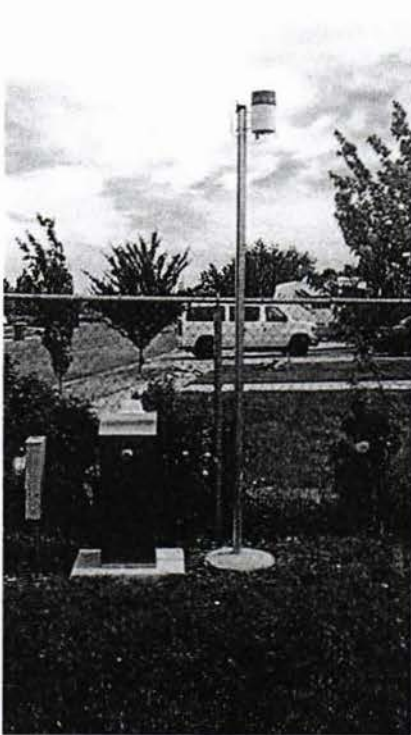
Envision Engineering - Partial List of Relevant Projects

- West Jordan Aquatic & Recreation Center
- West Jordan Veterans Park Concessions
- West Jordan Justice Court remodel
- Island View Park Renovation, Centerville, UT, 2019
- Magna Regional Park, Magna, UT, 2019
- Granite SD Kearns High School Tennis Court Lighting, Kearns, UT, 2018
- Greater Southridge Trailhead Lighting, West Valley, UT, 2017
- Diamond Summit Trailhead Lighting, West Valley, UT, 2017
- Lodestone Regional Park, West Valley City, UT, 2017
- Liberty Park Utility Yard & Children's Garden, Salt Lake City, UT, 2017
- Salt Lake County Tanner Park Pavilion, Salt Lake City, UT, 2017
- Salt Lake City Swimming and Tennis Addition, Salt Lake City, UT, 2017
- Spring Creek Park, Provo, UT, 2016
- University of Utah Outdoor Tennis Courts, Salt Lake City, UT, 2015
- Butler Park Lighted Pickleball Courts, Cottonwood Heights, UT, 2015
- Park City Tennis Courts, Park City, UT, 2015
- Hidden Hollow Park Lighting Infrastructure & Controls Design, Salt Lake City, UT, 2015
- Sandy City Amphitheater Park New Water Feature, Sandy, UT, 2015
- Legacy Park, Layton, UT, 1999
- Jordan River Parkway Trail, Salt Lake City, UT, 2010
- Oquirrh Park Skate & Parking Lot, Kearns, UT, 2010

RANGE Architecture - Partial List of Relevant Projects

- Magna Regional Park Restroom & Splash Pad Pump House & Maintenance Building, Salt Lake County, 2019
- Jordan Valley Water Conservation District – Localscapes Conservation Pavilion, 2017
- Cory B. Wride Park Restroom & Pavilion, Eagle Mountain, UT, 2017
- Silver Creek Restroom, Park City Utah, 2017
- Smith Fields Park Restroom & Splash Pad Building, Draper, UT, 2017
- Lehi Baseball Complex Design, Lehi, UT, 2016
- Summit County Fairground Masterplan, Coalville City, 2016
- Ivory Ridge Park Restroom & Splash Pad Building, Lehi, UT, 2015
- Sugarhouse Park Restroom, Salt Lake County, 2012*

*Performed with previous firm.



WEST JORDAN CALSENSE CENTRAL CONTROL

WEST JORDAN, UT

Owner: West Jordan City

Contact: Brian Clegg - Parks Director

801.569.5711

Size: N/A

Start/End Date: Oct. 2014 - Feb. 2017

Bid Date/Amount: Aug. 2015 / \$1,333,719

Change Orders: \$53,755 - Owner Requested Additions & Unforeseen Conditions

Design Fee: \$119,415

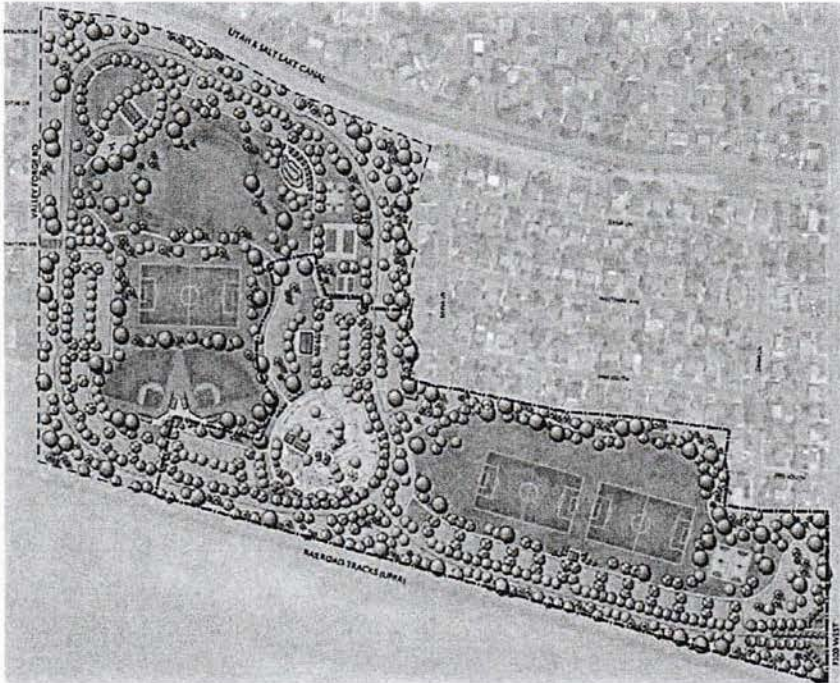
G Brown Design, in collaboration with Jacobsen Irrigation Design, assisted the City of West Jordan in the design and implementation of their Calsense Irrigation Central Control System.

The project included:

- Site analysis for over 200 city irrigation controllers
- Close coordination with city staff, contractor and Calsense to ensure proper communications, setup and programming of the new central control system
- Preliminary design, design development, and construction documentation was completed for replacement of approximately 150 controllers at multiple sites throughout the city
- Our services also included bidding assistance (including contractor pre-qualification) and construction period services

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**MAGNA REGIONAL PARK
MASTER PLAN UPDATES & PHASE I**

Magna, UT

Size: Entire Park: 62ac / Phase One: 32 acres

Owner: Salt Lake County Parks & Recreation

Contact: Dustin Wiberg, Project Manager
385.468.1817

Start/End Date: Oct. 2017 - Est. 2020

Bid Date: Anticipated Jan. 2019

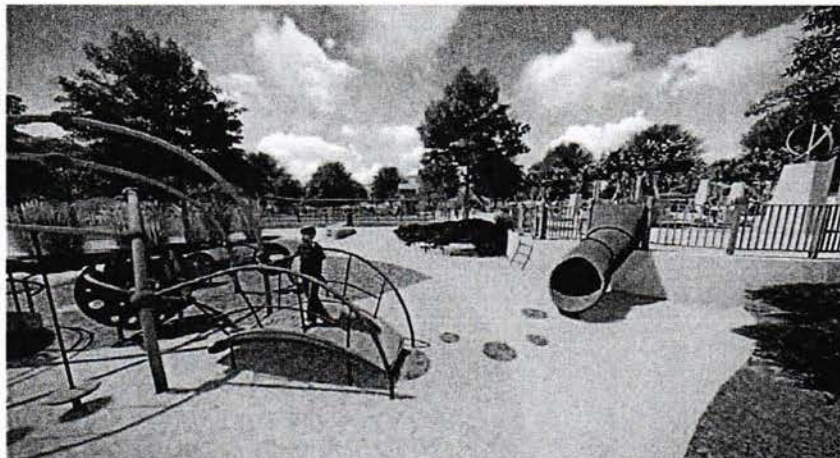
Project Budget: Phase 1: \$9.4 million

G Brown Design has recently updated the overall Master Plan for Magna Regional Park. Program elements for the 63 acre master plan include:

- Multi-use trail and connections to future canal trail
- Multi-purpose sports fields
- Futsal court
- Tennis court
- Pickleball courts
- Basketball court
- Baseball diamonds
- Pump Track
- Large reservable pavilion
- Picnic areas
- Unprogrammed open space
- Native seed/natural areas
- 784 parking stalls
- Destination Playground & Splashpad



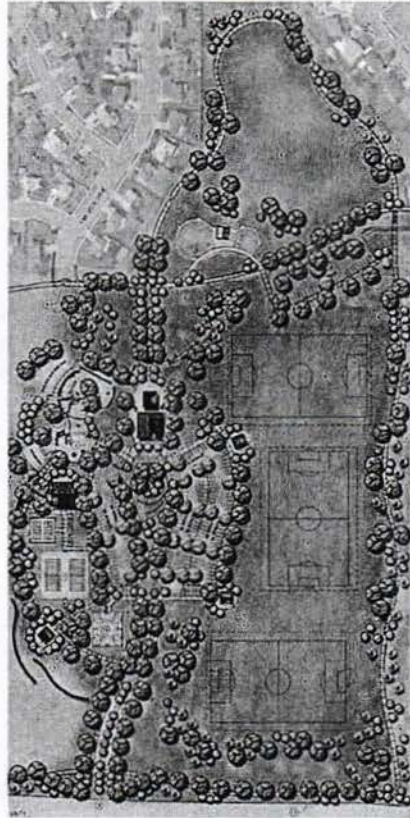
A key component of the master plan is a large destination playground and splashpad with an emphasis on inclusive or adaptive play. The playground is designed to address the needs of users across the developmental continuum by providing variety and graduated levels of challenge with a focus on collaborative, sensory, and unstructured play.



G Brown Design is currently in the design development phase for Phase 1 of the project, and expecting to complete construction documents and go out bid by early 2019.

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LODESTONE REGIONAL PARK

West Valley City, UT

Size: 25 acres

Owner: Salt Lake County Parks & Recreation

Contact: Angelo Calacino, Project Manager
385.468.1818

Subconsultants: Ensign Engineering (Civil),

Envision Engineering (Electrical)

Start/End Date: Mar. 2013 - Sept. 2016

Bid Date: May 2014

Project Budget: \$4.3 million

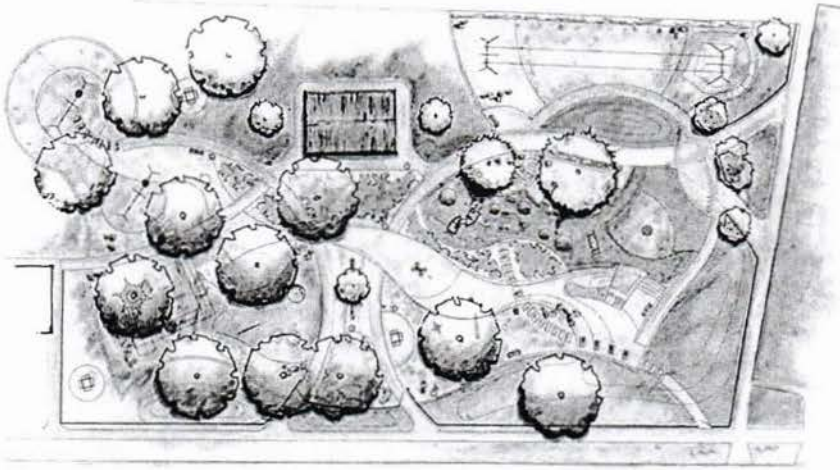
G. Brown Design updated the existing Master Plan for the remainder of the Lodestone Regional Park and is responsible for Phase II development of the park which includes: Public Involvement, Concept Plans, Construction Documentation, Permitting, and Construction Period Services.

The park includes three multi-purpose sports fields, 250 new parking stalls, 6.5 miles of new multi-use trails, basketball courts, destination playground, tennis courts, pickle ball courts, and bocce ball. The park also has a restroom, large and small pavilions, and park lighting. The design accommodates a future splash pad and irrigation connections.

The playground has a mining theme with many custom playground elements such as a water tower slide, large mining building play structure, rammed earth walls, & natural stone climbing walls. These elements and others distinguish this playground as truly a one-of-a-kind destination playground.

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PROVO UNLIMITED PLAY CENTER AT NORTH PARK

Provo, UT

Size: 1.5 acres

Owner: Provo City Parks & Recreation

Contact: Thomas McKenna, Project Manager
801.852.6643

Start/End Date: Feb. 2018 - Est. 2019

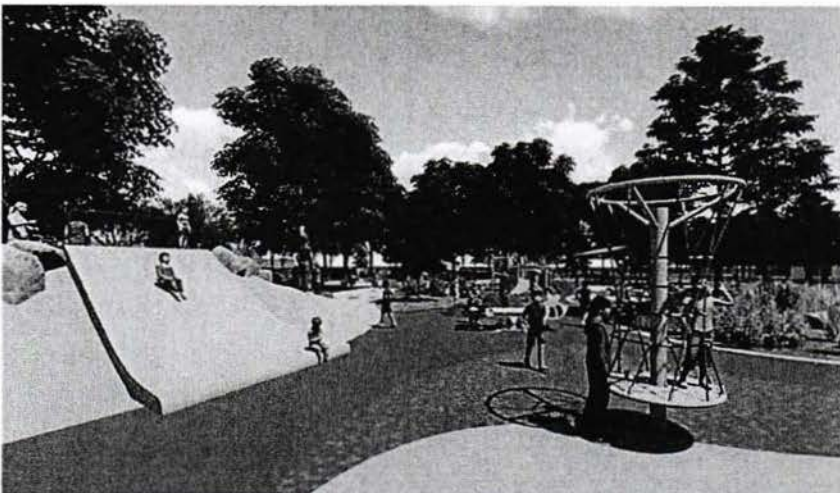
Bid Date: N/A - Owner Constructed

Project Budget: \$1 Million

G Brown Design designed a new all-inclusive playground to replace the aging play equipment at Provo's North Park. Developing a design that retains the areas many large existing trees added to the challenge of the project but also created exiting play opportunities. The key objective of the project was to develop a playground designed to address the needs of users across the developmental continuum by providing variety and graduated levels of challenge with a focus on collaborative, sensory, and unstructured play. G Brown Design worked with the City's Design Committee to develop a new play environment that will provide equitable play opportunities for individuals of all abilities. The playground includes:

- Musical Sensory Area
- Custom Interactive Water Feature
- Custom Concrete Embankment Slide
- Electronic Pulse Play
- Sand Play Areas
- Custom Tree Net Structure
- Zip Lines with molded high back seat
- Variety of Swing Types
- Spinners
- Play Mounds
- Picnic areas
- Whimsical Hobbit Doors

G Brown Design led a multi-disciplinary team of consultants that included Civil, Electrical, and Structural Engineers as well as an Inclusive Playground Design Expert. Design for the project was recently completed. Construction is expected to be complete in the Fall of 2019.



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TUNNEL SPRINGS PARK

North Salt Lake, UT

Size: 9.2 acres

Owner: City of North Salt Lake

Contact: Paul Ottoson,

City Engineer, 801.335.8723

Subconsultants: Perigee Engineering (Civil),

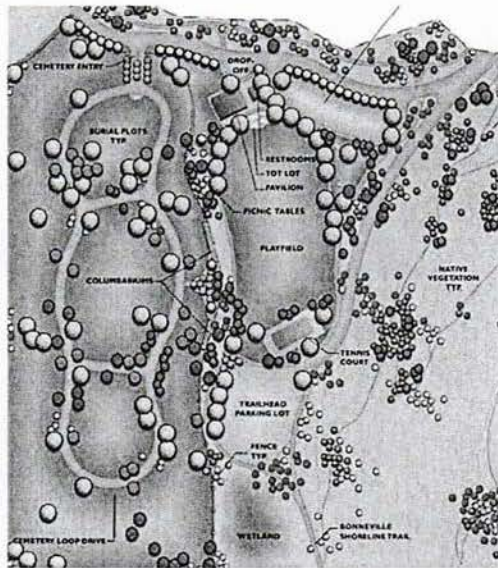
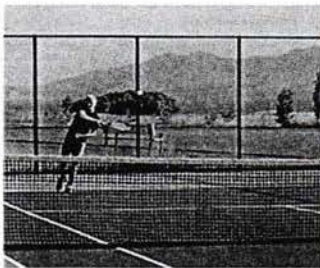
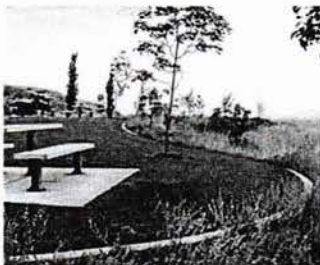
Envision Engineering (electrical)

Start/End Date: June 2010 - 2013

Bid Date/Amount: March 2012 / \$1,034,276

Construction Budget: \$1,200,731

G Brown Design provided preliminary planning and design services to the City of North Salt Lake for a cemetery and park located on the city's east bench. G Brown Design worked with city staff to develop preliminary design options and illustrative plans to be presented to residents at city organized public open houses. G Brown Design also worked with the city to further develop the project and Opinions of Probable Costs for the city to identify and secure funding and budget approval for Construction Documentation, Bidding, and Construction.



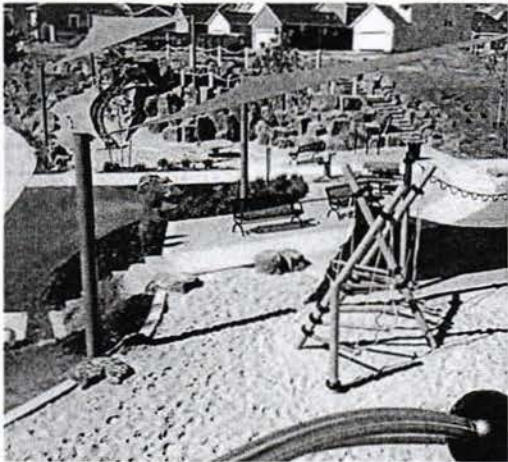
Project Elements Include:

- Park Parking Lot
- Trailhead Parking Lot
- Restroom
- Pavilion
- Playground
- 2 Tennis Courts
- Path System
- Open Lawn / Playfields
- Picnic Areas
- Manicured and Native Plantings



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**Brookside Park****South Jordan, UT****Owner:** Rio Tinto**Contact:** Stephen James, Planning/Community Design Manager, 801.842.2553**Size:** Approx. 13 acres**Start/End Date:** May 2012 - Nov 2013**Bid Date/Amount:** July 2012 / \$2,948,599**Change Orders:** \$60,000 - Owner Delays and Owner Changes to Mass Grading of Development.**Total Construction Budget:** \$3 Million

G Brown Design provided preliminary planning and design services to Rio Tinto/ Kennecott Land for a park located in Village III of the Daybreak Community. G Brown Design developed preliminary design options and illustrative plans that were finalized into the Brookside Park Master Plan. The master plan was then used to develop detailed drawings and construction documents for bidding and construction. G Brown Design's services also included Bidding and Construction Period Services.

Project Elements Include:

- 2200 linear foot Meandering Brook
- Custom Interactive Water Play Feature
- Custom Pedestrian Bridges
- Multi-Use Trails
- Restroom
- Pavilion / Shade Sail Structures
- Custom Playground
- Volleyball / Basketball
- Open Lawn / Playfields
- Picnic Areas
- Manicured and Native Plantings
- Disc Golf
- Community Garden w/ 35 plots

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**DAYBREAK VILLAGE II & III PARKS****South Jordan, UT****Owner:** Rio Tinto**Contact:** Jeff Haws (Formerly with Rio Tinto)

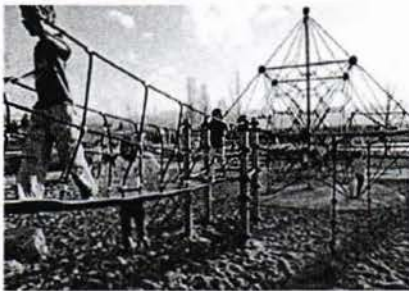
Landscape Project Manager, 801.209.9490

Start/End Date: June 2007 - Nov. 2009**Bid Date/Amount:** No Bid - Design/Build**Total Construction Budget:** Over 20 million**Design Fees** \$2.1 million

G. Brown Design provided Design/Build services for several parks in Kennecott Land's Daybreak development on Salt Lake Valley's West Bench. As part of the Design/Build team, GBD also provided construction observation services throughout construction and installation of the landscapes.

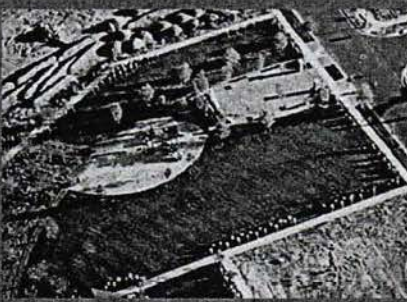
The project included over 25 parks ranging in size from .25 to 15 acres in size. Collectively these parks have included a broad variety of program elements including multiuse trails, playgrounds, pavilions, site furnishing, bocce ball, tennis, basketball courts, mazes, creeks and water features, trellises, disc golf, and art elements, just to name a few.

Daybreak parks each have their own specific function and character, which contribute to an integrated parks and open space system. Each park was carefully designed to be unique, but still share common site elements that visually and functionally connect each park to the overall open space system (i.e. path material, fencing, plant material).



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REFERENCES

Angelo Calacino, Project Manager

Salt Lake County Parks & Recreation

Phone: 385.468.1818 E-mail: acalacino@slco.org

Projects: Lodestone Park, Jordan River Trail at Bangertter

Dustin Wiberg - Project Manager

Salt Lake County Parks & Recreation

Phone: 385.468.1817 E-mail: dwiberg@slco.org

Projects: Magna Regional Park, Lodestone Park Phase IV Parking & Sportsfield Expansion, SLCO Jail Pond Demonstration Gardens

Bruce Cox, Parks Director

Centerville City

Phone: 801.628.6370 Email: bcox@centervilleut.com

Projects: Island View Park Renovation - Phase 1

Thomas McKenna, Project Manager

Provo Parks and Recreation

Office Phone: 801.852.6643; Cell: 801.473.1431

E-mail: tmckenna@provo.org

Projects: Unlimited Play Center at North Park

Paul Ottoson, City Engineer/Public Works Director

City of North Salt Lake

Phone: 801.335.8723 E-mail: paulo@nslcity.org

Projects: Tunnel Springs Park, Elizabeth Park, Deer Hollow Playground, Jordan River-Porter Landing Boat Takeout



NON-COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

Mathew K. Winward, being first duly sworn, deposes and says that he or she is President of G BROWN DESIGN, INC, the party making the foregoing bid. The bidder, offeror, or contractor represents that it has not: 1) provided an illegal gift or payoff to a West Jordan City officer or employee or former West Jordan City officer or employee, or his or her relative or business entity; 2) retained any person to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, other than as exempted in the city conflict of interest ordinance; or 3) knowingly influenced (and hereby promises that it will not knowingly influence) a West Jordan City officer or employee or former West Jordan City officer or employee to breach any of the ethical standards set forth in the city conflict of interest ordinance, title 1, chapter 11 of the West Jordan city code.

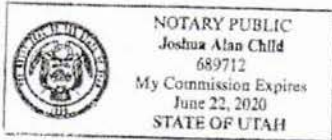
Responsible Managing Officer Mathew K. Winward
Title President & Managing Principal
Organization G BROWN DESIGN, INC
Address 660 E. SOUTH TEMPLE ST #50 SALT LAKE CITY, UT 84102

Handwritten signature of Mathew K. Winward

STATE OF Utah)
:SS
COUNTY OF SALT LAKE)

On this 30 day of April, 2019, personally appeared before me, Mathew Winward who being by me duly sworn did say that he or she is the President of G BROWN DESIGN and that the foregoing instrument was signed in behalf of said entity by proper authority, and he or she acknowledged to me that said entity executed the same.

Handwritten signature of Notary Public
NOTARY PUBLIC



My Commission Expires: 22 June 2020 Residing in Salt Lake County, Utah

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EXHIBIT B
(Request for Proposal)



**REQUEST FOR PROPOSALS
WJPW20080601**

Maple Hills Park

The City of West Jordan requests proposals from licensed Landscape Architects from the City's qualified pool to provide architectural, engineering, design and construction management services for Maple Hills Park located at approximately 7400 South 6400 West.

BACKGROUND

The City of West Jordan owns 9.68 acres of park property next to the intersection of 6400 West and 7400 South. This property is master planned to be a neighborhood park. Currently it is undeveloped with limited access from the surrounding developments.

Neighborhood parks are the most desired kind of park. The facilities they provide are critical to neighborhoods because they are the closest and most-used facilities in West Jordan. They are used primarily by families and children, so amenities such as playground structures, picnic tables, benches, sand volleyball courts, pick-up basketball courts, lighting, shade structures, and particularly trees are often included in the list of elements desired in neighborhood parks.

PROJECT DESCRIPTION

The architect will be expected to prepare a conceptual design for the entire 9.68-acre park that will be presented to the public. Conceptual plans shall identify the location and orientation of physical features such as playground structures, pavilions, walkways, benches, lighting, parking lots, entryways, etc. Conceptual plans shall show two different construction phases of the park. Approximately 2 acres shall be constructed for phase 1, and the remainder to be constructed at a later date for phase 2.

During the conceptual plan process the architect shall:

- Meet with stakeholders and staff to determine the best use of and design for the park.
- Host an open house at Sunset Ridge Middle School to invite the public to make comments on the design elements in the park.
- Present conceptual plans to City Council for their consideration.
- Meet with City staff monthly to discuss status of the project, design problems and solutions, schedule, and other issues. Record and distribute a summary of the issues, resolutions, and actions determined in the meetings.

Maple Hills Park

When the conceptual designs have been selected by the City Council, the Architect will be expected to complete a preliminary and final design for the first phase of construction; a preliminary and final design for phase 2 of construction, and a concept plan for remaining areas of the park. The Architect shall provide construction management services for the first phase of construction. Design shall remain within the Maple Hills Park project boundary shown on the attached map.

This conceptual design for both phases of construction and will include the following:

- A neighborhood park.
- A parking facility.
- A bathroom.
- Additional utility construction associated with roadway construction and other park amenities.
- Any other neighborhood park amenities that can be reasonably constructed with the topography of the site and the remaining budget of the project.

The design of the first phase of construction shall provide the following:

- Pedestrian access from the adjoining neighborhoods.
- A playground, small pavilion, picnic tables, and walking paths.
- All on-site and off-site utilities for phase 1 of construction.
- Landscaping and irrigation for at least 2 acres of the total site.
- Rough grading and stabilization of the remainder of the site intended for phase 2 of construction.

The design of the future second phase of construction shall provide the following:

- Existing collector roadway and utility improvements surrounding the property.
- Non-prefabricated Restroom Building Plans.

The preliminary plans for the first phase of construction should at a minimum include:

- A preliminary site, grading and drainage, utility, and landscaping plans according to the latest edition of the City of West Jordan development code and standards.
- Preliminary cost estimates.

The Architect will be expected to submit the preliminary plans for City / outside agency review and comment.

The final design plans for construction of Phase 1 shall at a minimum include:

- Title Sheet.
- General Notes Sheet prepared according to the latest edition of the City of West Jordan development code and standards.

- Final Site Plan shall include but not be limited to the design, location, and orientation of neighborhood park structures, building information, refuse areas, fences, pathways, and lighting.
- Final Survey Control Sheet prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Utility Design prepared according to the latest edition of the City of West Jordan development code and standards. Utility plans shall indicate any off-site improvements required to connect the park with existing utility systems.
- Final Grading and Drainage Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall include rough grading and drainage for areas dedicated to future phase 2 of construction.
- Final Landscaping Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plan shall include but not be limited to the location, identification of species and sizes of plant material, planting schedule, and landscaping statistics. Plan shall include any necessary details required for construction.
- Final Irrigation Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plans will be reviewed by Utah State University for conformance to City Standards. Plans shall also include but not be limited to size and location of mainlines, size and location of valves, size and location of distribution lines, and connection points to City system. Plans shall include any necessary details required for construction.
- Final Lighting Plan prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Detail Sheets prepared according to the latest edition of the City of West Jordan development code and standards.
- Construction and bidding specifications for phase 1 of construction using city boilerplate documents as a guide.

The preliminary plans for the items to be included in the future second phase of construction should at a minimum include:

- A preliminary site, grading and drainage, utility, and landscaping plans according to the latest edition of the City of West Jordan development code and standards.
- Non-prefabricated Restroom Building Plans
- Preliminary cost estimates

The Architect will be expected to submit the preliminary plans for City / outside agency review and comment.

The final design plans for the items to be included in the future second phase of construction shall at a minimum include:

- Prepare Final Roadway Plan and Profile Drawings according to the latest edition of the City of West Jordan development code and standards.

- Final Grading and Drainage Plan prepared according to the latest edition of the City of West Jordan development code and standards.
- Temporary and Final Erosion Control Plans prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Signage and Striping Plan prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall address off-site and on-site signage and striping plans.
- Final Lighting Plan prepared according to the latest edition of the City of West Jordan development code and standards.
- Final Restroom Building Plans. Prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall include but not be limited to Framing plans, Mechanical plans, Electrical and Wiring plans, Building Details and structural calculations.
- Architectural Elevations prepared according to the latest edition of the City of West Jordan development code and standards. Plans shall include but not be limited to accurate front, rear, and side elevations drawn to scale, and specification of all exterior surfacing materials and colors.
- Final Detail Sheets prepared according to the latest edition of the City of West Jordan development code and standards.

Architect shall submit the final plans and specifications for City review and comment. Amend the final plans and specifications per the reviews. Prepare final cost estimates, bid specifications, construction specifications, and final plans for bid.

PROJECT OBJECTIVES AND SCHEDULE

The City's objective for this project is to complete the concept evaluation process, including stakeholder elements, and design process by end of 2019; bid on construction of phase 1 of the project February 2020, and begin construction spring 2020. This project will be funded by the City, and all design reviews and approvals will be performed by City staff.

SCOPE OF WORK

The proposing architectural firm is requested to describe the scope of services that are anticipated for this project. The architect shall propose a budget for the anticipated work and a typical schedule for the scope of work described.

Detailed design services and construction management services shall be provided, and shall consist of the following minimum activities:

Step I - Pre-Design

Review the project requirements and provide a conceptual analysis and a conceptual report memorandum. The report shall include a conceptual site plan, conceptual estimates of construction costs and construction schedules. It is expected that the architect will present this conceptual design to the neighborhood for their review and input.

Step II – Detail Design

- Perform detailed design tasks and prepare design drawings for a neighborhood park.
- Prepare submittal information and conduct design reviews at the following progress intervals: Preliminary design plans and Final Design Plans. Incorporate pertinent review comments into the project design.
- Submit completed drawings and specifications for City review and incorporate changes mandated by officials.
- Submit the structural design calculations necessary for design approval by the City building and Safety department.
- Soils reports.
- Print and provide 5 copies of the final project drawings and specifications. Drawings will be 11" x 17" format. Electronic copies of complete Contract Documents and Plans will also be required for bidding purposes.
- Provide revised construction cost estimates and schedule as required.

Step III - Construction Management

Construction Management will be provided during the first phase of construction planned for the site. The work will include the following activities:

- Prepare bid period addendum if required by city project manager.
- Attend and assist the city project manager with pre-bid meeting.
- Review bids and prepare recommendation for award to the city project manager.
- Review shop drawings and submittals.
- Assist project manager in conducting construction progress meetings.
- Prepare brief monthly construction progress reports.
- Assist project manager with questions or clarification responses posed during the F process.
- Review and make recommendations regarding contractor change orders.
- Review contractor pay requests and submit recommendation to the city project manager for their review and final approval.
- Review equipment manufacturers' operation and maintenance literature and assemble a detailed operation and maintenance manual.
- Prepare record drawings and furnish two (2) reproducible PDF sets and two (2) sets of prints. Provide record drawings electronically in the latest AutoCAD format.

City budget for architectural fees and construction of phase 1 is \$500,000.00.

PROPOSAL FORMAT

The proposals should contain the following information in the general order listed, and should not exceed twelve (12) pages in length:

1. Introductory letter (does not count toward 12-page total).
2. A proposed scope of work for this project including a summary of the deliverables to be provided to the City.
3. A proposed schedule to complete the scope of work.
4. A summary spreadsheet, to be included in the proposal separately from the fee proposal, of the amount of time in hours estimated to be spent on each task identified in the scope of work and the classification of personnel to be used. The spreadsheet shall show the hours to be spent on each task and the classification of personnel to be assigned to do each task. Identify any special services to be provided by resources outside of the firm.

Appendix (items 5-9 do not count towards 12-page total)

5. A description of the project team and the experience and qualifications of the firm to complete this project.
6. Identify the availability of key project personnel by showing the percent of time the team members have to work on this project. Identify key personnel critical to the project's completion.
7. Information about other work performed by the consultant on projects similar to this project and at least three references from other clients with whom the consultant has performed similar services. Also, include the hourly rates charged for individuals identified on the project team and a summary of all the additional reimbursable expenses considered necessary to complete phase I.
8. Attached as a separate document labeled as "Fee Schedule", provide a single copy of the proposed project fee to complete the project with subtotals by task as identified in the scope of work.
9. A City Non-Collusion form must be filled out and returned with the proposal (does not count toward the sheet total).

SUBMITTAL REQUIREMENT

Submit your bids electronically through the Utah Public Procurement Place (U3P) by 2:00 p.m. current Mountain Time on August 22, 2019. Proposals submitted electronically through the Utah Public Procurement Place may require uploading of electronic attachments. The Utah Public Procurement Place will accept a wide variety of document types as Word, Excel, and PDF attachments but not all. You **MAY NOT** submit documents that are embedded (zip files), movies, wmp and mp3 files or password protected files, etc. Such actions may cause your proposal(s) to be deemed as "Non-responsive".

When submitting an offer electronically through the Utah Public Procurement Place please allow sufficient time to complete the online forms and upload documents. The solicitation will end at the closing time listed in the offer. If you are in the middle of uploading your documents at the closing time, the system will stop the process and your offer will not be received by the system. It is recommended that the submission process be completed the day prior to the due date, with

the knowledge that any changes/updates will be accepted through the due date and time.

Jaggaer customer support may be contacted at (800) 233-1121 or for guidance on the Utah Public Procurement Place site.

Vendors are responsible for ensuring that their Utah Public Procurement Place registration information is current and correct. Stakeholders shall not be responsible for missing or incorrect information contained in the vendor registration in the Utah Public Procurement Place. Incorrect or missing vendor registration information may result in failure to receive notification from the Utah Public Procurement Place regarding this procurement.

Bids received after this deadline will be late and ineligible for consideration. Following the deadline, the names of those responding to the bid will be made public.

It is the intention of the City to issue a purchase order (or contract) to the highest scoring responsive and responsible bidder that meets the RFP requirements and specifications, with reasonable promptness; however, the City does not guarantee to make any purchase based upon this Request for Proposal.

A selection committee shall review the submittal material.

There should be no contact made with members of the West Jordan City Council, the Mayor, or any other city official or department personnel other than Joe Bryant regarding this Request for Proposal.

If only one proposal is received in response to the RFP, the purchasing agent, based on feedback from the department, may re-solicit for the purpose of obtaining additional proposals.

QUESTIONS:

Questions arising subsequent to the issuance of this bid, that could have a significant impact on the responses to the bid, should be submitted in the bid Question and Answer section Event Number # **WJPW20080601**, at the Utah Public Procurement Place. All such questions should be received by **August 15, 2019 @ 10:00 a.m. MST**. Answers to questions will be posted on the Utah Public Procurement Place which will then email the answer to all Vendors that downloaded the RFP. Only written clarifications and addenda issued by the Purchasing Department will be binding for bid evaluation and award.

REJECTION OF PROPOSALS

The City reserves the right to reject any or all proposals received, and to select the proposal deemed to be the most advantageous and in the best interest of the City. Non-acceptance of a proposal will mean that one or more others were deemed more advantageous to the City or that all proposals were rejected. Applicants, whose proposals are not accepted, will be notified within three (3) business days following the award by City Council.

SELECTION OF CONSULTANT

The successful consultant will be selected in accordance with the City procurement policy.

The evaluation process will be based solely on these factors. The evaluation process will include a numeric-scoring sheet as follows:

- | | | |
|----|---|------------------|
| 1. | Experience, qualifications, availability, references, location. | 15 points |
| 2. | Demonstrated understanding of the project. | 20 points |
| 3. | Scope of work to deliver the desired end project. | 20 points |
| 4. | Related project experience and example reports. | 15 points |
| 5. | Fee proposal. | <u>30 points</u> |
| | | 100 points |

Cost Proposals will be scored as follows: The points assigned to each respondent cost proposal will be based on the lowest proposal price. The offeror with the lowest Proposed Price will receive 100% of the price points. All other suppliers will receive a portion of the total cost points based on what percentage higher their Proposed Price is than the Lowest Proposed Price. An offeror whose Proposed Price is more than double (200% the Lowest Proposed Price will receive no points. The formula to compute the points is:

Proposed Fee = Proposed Fee % x \$ 500,000.00

Fee Points = 30 x (2-(Proposed Fee/Lowest Proposed Fee)).

FORMATION OF THE AGREEMENT WITH THE SELECTED APPLICANT

After selecting an applicant, the City may conduct additional negotiations with the applicant to arrive at a best and final offer. When both parties are in agreement, a contract will be entered into and executed by the Mayor.

PROTECTED INFORMATION

(a) The Government Records Access and Management Act (GRAMA), codified as Utah Code Ann., Subsection 63G-2-101, et seq., as amended, allows for limited protection of disclosure of certain confidential records. Subject to Subsection (b), all information contained in any Bids submitted to the City shall be classified as public, but only after the City has awarded and executed a Contract with the winning Bidder.

(b) Any Claim of Business Confidentiality submitted pursuant to Utah law and in accordance with GRAMA may, in the sole discretion of the City, be classified as protected information. By submitting this Bid, Bidder agrees to be bound by the City's classification of its information submitted with its Bid and releases from liability and agrees to indemnify the City for any disclosure of confidential information. To ensure the information is protected, the bidder

must clearly identify in the Executive Summary and in the body of the proposal any specific information for which a bidder claims business confidentiality protection as "PROTECTED".

c) All materials submitted become the property of the City, including originals, and will not be returned. Materials may be evaluated by anyone designated by West Jordan as part of the proposal evaluation committee.

INCURRING COSTS

West Jordan City will not be liable for any cost that applicants may incur in the preparation of their proposals. Proposals should be concise, straightforward, and prepared simply and economically. Expensive displays, bindings, or promotional materials are neither desired nor required.

