





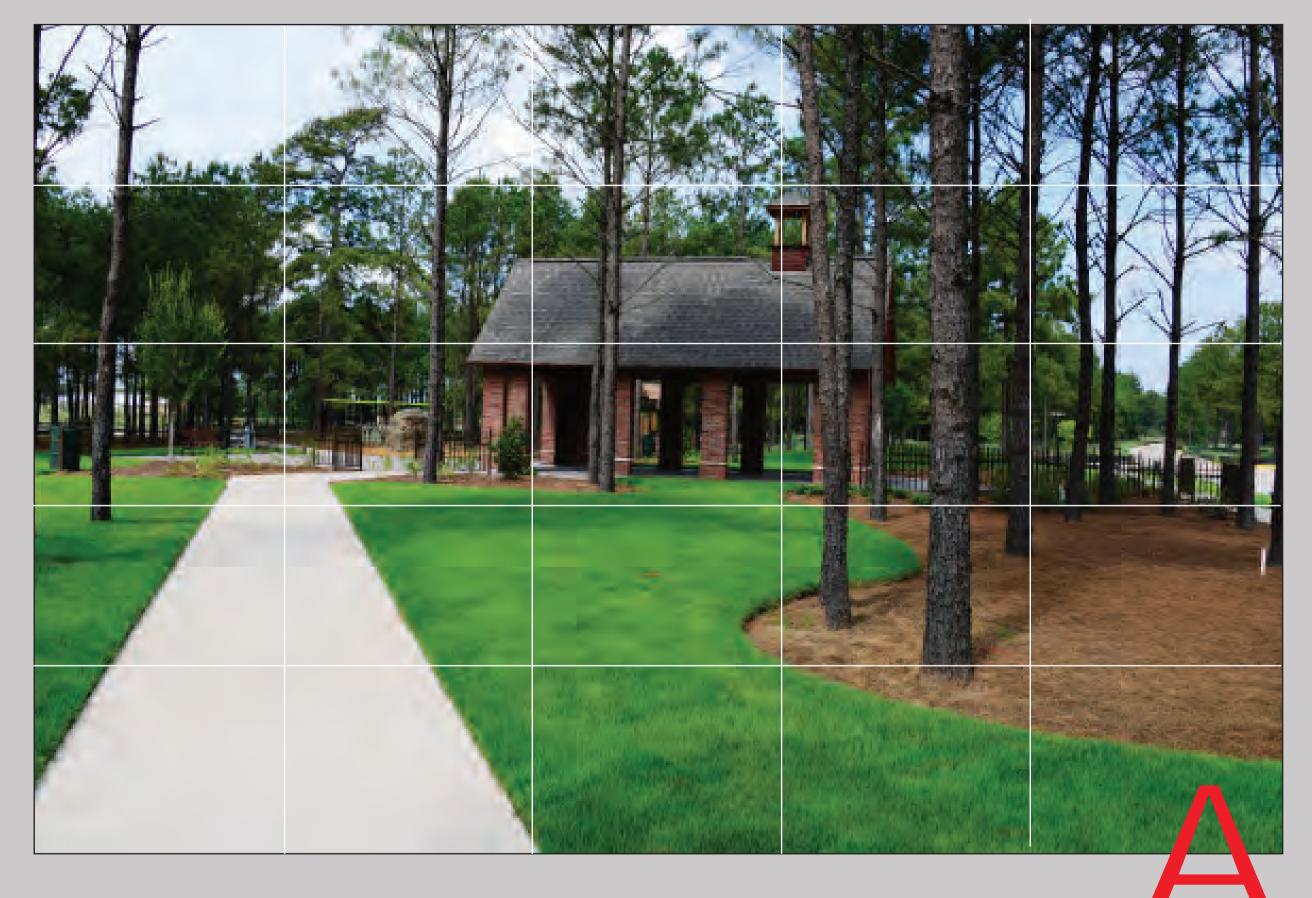


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**Cover Letter** 



City of Angleton Office of the City Secretary Attn: France Aguilar 121 S. Velasco Angleton, TX 77515

RE: RFQ No. P-202112: City of Angleton Veterans Park Renovation

Dear Selection Committee:

With great enthusiasm, Burditt Land | Place is pleased to submit our proposal to provide Master Planning, Landscape Architecture/Architecture and Engineering services for the Freedom Park Master Plan Project. We are uniquely committed to the planning and design of public spaces. Public spaces for memorializing the struggles and successes of America's sacrifices for freedom, for the celebrations of holidays and public events, and for thoughtful passive enjoyment of outside environments. Our project team consists of leaders in the parks & recreation profession, landscape architecture, architecture, community development, and economic development; also by the voice and hands of multiple veterans within those staff disciplines.

We've conducted multiple site visits of the current Veterans Park which is complemented by the honor and dedication to veterans in granite on the west side of the Brazoria County Courthouse. Both can lead visitors to the other and inspire current and future generations to service. Having also lunched under the sycamore trees during a hot summer day, we recognize the opportunity that shade and open space provide to visitors and residents. Having rested quietly in the shade just behind the old Recess Restaurant and enjoyed its own massive water oak, we embrace and clearly understand the intentions of the project and overall Scope of Work presented in the RFQ and Q&A Addendum documents. Burditt is a multidisciplinary firm of professionals mentioned above along with our natural resource staff, all of which work in our integrated approach from day one. Our staff of conservationists, environmental scientists and urban foresters will ensure that the final master plan and design works with the goal of preserving these massive sentinel trees as they stand guard over the future amenities within the park. Additionally, our in-house economic impact analysis and cost recovery modeling has assisted many cities across the region. In working closely with Brazoria County Commissioners Court for the past 3-4 years, we have become well versed in Angleton's downtown and city blocks surrounding the Courthouse. Through that focused lens, and through recent interaction and experience with Angleton's ABLC, Parks Board, and Council, we believe our local knowledge of the community, prior engagement of Angleton ISD and the County, and assignments with the County Parks Department will all serve the team well in executing this important assignment.

Our primary focus of work is to connect urban, social, and natural systems throughout the community and provide design-based planning processes that engage citizens. Just as in our most recent assignment in master planning the addition and renovation to Freedom Park, we will work closely with local veterans and other user group stakeholders as well as Ms. Mainer and her staff as required. We will go beyond what is expected and provide ongoing assistance not only through project closeout, but also in make a one year inspection of operations prior to close-out of the warranty period. Our engineering partners, MBCO, will be engaged immediately to provide evaluation of site grading and drainage solutions and work closely with the team from the kickoff forward.

Our Project Manager and Director of Landscape Architecture, Claudia Walker is a Licensed Landscape Architect (RLA), Certified Playground Safety Inspector (CPSI), Licensed Irrigator (LI), and has led multiple project master plans up to \$50M. Claudia has most recently led the very successful Freedom Park Master Plan assignment. Our Director of Architecture, Nathan Brandt will lead any vertical structure assignments. Other key staff include our Sr. Recreation Specialist, Paul Howard (who has extensive experience with Texas Parks & Wildlife Grants and Community Engagement), Charles Burditt (President/Managing Principal of the firm will assist in public engagement and client liaison), and Erica Kelley, Project Coordinator, will manage all public engagement meetings.

Having recently worked closely with staff, committees, boards, and council in a similar role of master planning, programming, master planning, and design, we are ready to pursue this path once again to solve the challenges of site limited space, existing green infrastructure that must be preserved, and to make welcoming yet flexible park that can result in both vibrant activity and also contemplate solemn respect. As we've done many times in the past, we look forward to visiting with veteran user groups to hear their stories and to reflect their pride within the final built project.

Burditt's vision for park planning begins with a deep and abiding respect for the intersection of nature and human settlement with an understanding that parks represent the ultimate community connection of the natural environment and people. The Burditt Team will serve this project by managing critical project paths, public and stakeholder engagement, programming needs, conceptual layouts, Opinions of Probable Costs, operational budget considerations, and assembly of the plan. We will then offer best practices methodology to complete the design and construction documents through construction administration. Our current workloads are in stages of development that will accommodate a focused path toward completion within any City preferred schedule. Understanding the significance of this important assignment, we proudly offer our commitment to the City to work closely with all entities and personnel to create a meaningful tribute to veterans and a park for all the community to enjoy.

Respectfully,

Charles Burditt
President

Claudia T. Walker, RLA, LI, ASLA, CPSI Director of Landscape Architecture

Nathan Brandt, AIA, RID Director of Architecture



**Project Team** 

## **BURDITT PROJECT TEAM**

Our Project Team is highly adaptive, engaging, and collaborative. Working together, we deliver the desired outcomes that our public clients value through an integrated team of design and construction professionals. Our service model is better positioned than our professional peers to design and execute projects successfully. Our Landscape Architects, Architects, and Engineers team with Construction, Scheduling, and Estimating experts, from the start to finish, in order to facilitate a relevant and credible path from project inception to completion. Our delivery method provides:

Integrated design and cost solutions Unified design/construction project scheduling Cohesive project delivery and management

We know that the current functional and operational demands placed upon the City of Angleton require solutions that are logical and feasible. We will interview staff to understand current/future needs. Systems, including civil, structural, architectural, mechanical, electrical, and plumbing are evaluated. Current building codes and life/safety requirements will be reviewed. We will prepare various recommendations with associated costs that are organized to guide City Staff and key stakeholders through a transparent project planning process.

We have inspected the site and other community facilities. From our preliminary understanding the program needs as clarified by the RFQ and prior parks master plan, it is reasonable to expect an exciting and robust programming and planning phase followed by a creative and budget focused phase of construction.

#### PROJECT MANAGEMENT

## Claudia T. Walker, RLA, LI, ASLA, CPSI

Ms. Walker will serve as Project Principal and Manager for the project. She will also work closely with all City staff and community stakeholders and provide oversight of the project vision and design execution. In her prior position as role as a Project Landscape Architect and now serving as Director of Landscape Architecture, Claudia has developed unique experience in parks and recreation programming, planning, design, and construction administration. She has also made additional commitments through our TRAPS membership and her recertifications as a Certified Playground Safety Inspector (CPSI). She will ensure that the design intentions of the City and ethos of the project are always represented at the meeting table. Her responsibilities will include coordinating and involvement in public outreach, client relations, and project liaison throughout any community engagement. Additionally, she has led the landscape architecture for the two city blocks where the new Brazoria Courthouse Annex and Courthouse renovation have been in design for the past two years.

Claudia, her Team, along with other Burditt staff and administrative leadership, will continue to make frequent visits to meet with City staff, et al, similar to the efforts demonstrated in the recent Freedom Park Master Plan execution. Our commitment is to perform as if we're located within Angleton just down the up the street and down the hall. This includes our architecture staff and natural resource folks who will ensure protection of the beautiful sycamore trees on site.

## **TEAM INTEGRATION**

Project collaboration occurs when a group of people with varying project skills and experiences come together to accomplish a single project. While each project has a project manager, we believe that in a collaborative group, at some point everyone is included in the decision-making process and must necessarily have access to all information. We initially select subconsultants with great precision and thoughtfulness. As a prime firm and lead designers, we value and select our sub-consultants based on past performance, and look to them for their expertise and ability to provide services expected from our clients. We utilize consultants for Civil, Structural, MEP, Surveyors, and Geotechnical Engineering. We also include our consultants in our QA/QC program, including periodic reviews, meetings, and regular communication.

## Burditt has Worked with the following selected Sub-consultants on Projects listed below:

## MBCO Engineers - Civil Engineer

- Brazoria County Courthouse Expansion
  - » New Administration Building
  - » Justice Center Renovation and Expansion
  - » West Annex Renovation
  - » Emergency Operations Center
  - » Historical Courthouse Renovation
- Brazoria Parking Lot
- Seabourne Creek Park Nature Center

## Walter P. Moore - Structural Engineer

- Brazoria County Courthouse Expansion
  - » New Administration Building
  - » Justice Center Renovation and Expansion
  - » West Annex Renovation
  - » Emergency Operations Center
  - » Historical Courthouse Renovation
- Exxon Mobil World Headquarters Campus

## DBR - Mechanical, Plumbing & Electrical Engineering (MEP) • City of Huntsville Martin Luther King, Jr. Community Center

## Access Review & Compliance Services

• Access Review has provided professional R.A.S. services to ALL Burditt for the past 15 years.

## **TEAM'S QUALIFICATIONS & EXPERIENCE**

As an integrated Project Team of diverse design and construction professionals, we are able to draw extensively from the internal expertise of its staff. Our Project Team will draw from our landscape architectural team members, architectural team members, our park and recreation staff, as well as, construction managers and cost estimators to assist in the assessment, planning, design, and delivery all aspects of this project. Additional support staff in each discipline will provide important capacity to the project.

The Project Team has extensive experience in public space planning and design. Our team members are experts in cost management, public facility design, site planning, and engineering. Together, our collective expertise ensures project delivery which not only meets the City's needs, but remains in-budget and is mindful of long term maintenance and operation costs. We are well-positioned to serve the City of Angleton and the dynamic needs anticipated for this assignment.



Founder's Plaza - Conroe, TX



Gene And Loretta Russell Park Master Plan - Baytown, Texas



Lonestar Monument & Historical Flag Park - Conroe, Texas



Carothers Coastal Garden @ Seabrook Pine Gully Park Seabrook, Texas

## **UNIQUE KNOWLEDGE**

We've mentioned several times our previous work for the City and the successful integration of multiple community organizations such as the ABLC, Angleton's Parks Board, and Council. We mention this as a relationship and trust has been already been established from or perspective and we hope that staff feels the same about our recent performance. The reference in our opening letter about sitting under the sycamore trees to have lunch on a hot summer day come from our President Charles Burditt. Always seeking a chance to examine unique trees of sentinel nature, we've all been to the site and understand the opportunities and constraints; the connections this park will have to the surrounding structures, the daycare facility, the courthouse, the old restaurant, and the neighborhood where people live.

The team we've assembled represents a unique combination of both landscape architects and architects all in-house as well as public space specialists that are all prepared to deliver this meaningful assignment. The park sits on a small parcel of land; however, the boundaries of such a parcel provide opportunities to be more creative, more conscientious of the objectives, and to fine tune the details in every facet of design. It reminds us of the city block we designed for the Houston Rockets across from the Toyota Center in Houston. A very small parcel; however, we successfully preserved multiple old live oak trees and incorporated the design of a basketball court into the site plan for the Rockets to do demonstrations and downtown dweller use. The entire block is constantly activated.

Our history and experience with Brazoria County's Parks Department, Commissioners Court, and Angleton's Council, etc., will ensure an open environment of mutual communication between stakeholders and the design team. We have specialized strengths and history of working along the Gulf Coast where windstorm certification will be essential to any vertical elements. Burditt's Team is ready to communicate and lead from start to finish. We welcome the challenge presented by the renovation of Veterans Park.



Hanson Park Concept - Brazoria County, TX



Brazoria County Campus Expansion - Brazoria County, TX





## CLAUDIA T. WALKER, RLA, LI, ASLA, CPSI

## **Project Principal/Manager**

As Director of Landscape Architecture, Claudia has led and designed dozens of prominent projects, including Feasibility Studies, Master Plans, Design Guidelines, Signage and Wayfinding, and full-scale constructed projects. She is passionate about sustainable design and inclusive accessible spaces for people in all walks of life. Claudia has displayed an extraordinary ability to listen to stakeholders and clients to translate their feedback into relevant and responsive design. Coupled with her knowledge in park play value, programming, site development, irrigation design, native plant advantages, and informational graphic design, Claudia delivers on behalf of clients in a innovative creative manner which serves the public while adding substantial value in providing an educational approach to sustainability. In addition to being a Registered Landscape Architect, she is a Certified Playground Safety Inspector (CPSI) and Licensed Irrigator (LI).

## **EDUCATION**

Bachelor of Science in Landscape Architecture - Louisiana State University Texas A&M AgriLife Extension Service - Irrigation Hydraulics, Drip Irrigation CPSI Certification Program Texas Accessibility Academy Native Plant Society of Texas

### **AWARDS**

H-GAC 2021 - Special Recognition - Waller County Parks, Trails, & Open Space Master Plan - Waller County, Texas H-GAC 2020 Parks & Natural Areas Award - Fulshear's Parks & Pathways Master Plan

TRAPS 2018 Award for Excellence in Planning - Baytown - Gene & Loretta Russell Park

H-GAC 2013 Planning Award - Deer Park Parks, Recreation and Open Space Master Plan

#### **REGISTRATIONS**

Registered Landscape Architect, 2015, TX #2987 Licensed Irrigator, 2009, TX LI#17476 Certified Playground Safety Inspector, CPSI #36557-12192016

## **CONTACT INFORMATION**

310 Longmire Road, Conroe, TX 77304 P: 936.756.3041 E: cwalker@burditt.com

## TIME COMMITMENT

50%

## PROJECT EXPERIENCE

Freedom Park | Angleton, TX Hanson Riverside Park | Brazoria County, TX Courthouse Campus Expansion | Brazoria Co., TX Veterans Memorial Visitor/Education Center | Conroe, TX The Way Home Memorial | The Woodlands, TX Brazoria Co. Parking Lot Extension | Brazoria Co., TX Veterans War Memorial | Montgomery Co., TX Gene Campbell Memorial Park | Montgomery Co., TX Founders Plaza | Conroe, X Rockwell Square Park | he Woodlands, TX Deison Technology Park Master Plan & Design Guidelines Conroe, TX Arts & Cultural Walk | Bastrop, TX Business & Technology Park Monument(s) and Landscaping Tomball, TX Monument Entrance Master Plan | New Territory, TX San Luis Pass | Brazoria County, TX Crockett Park | Galveston, TX Kayak Launch Sites | League City, TX FM 270 Public Boat Ramp Renovation | League City, TX Wayfinding & Signage for Hike and Bike Trails | League City, TX Design Guidelines | Bryan, TX Travis Bryan Regional Park | Bryan, TX Bomber Drive Landscape | ryan, TX Candy Cane Park Reforestation Plan | Conroe, TX Industrial Park Corridor Enhancements | Conroe, TX Wayfinding Master Plan | Conroe, TX Hike and Bike Trail | Deer Park, TX Primrose Park | Fulshear, TX Coleto Creek Park | Guadalupe-Blanco River Authority Waller County Parks | Trails and Open Space Master Plan Comprehensive Master Plan | Port Authority of Sabine Pass, TX Longhorn Rodeo and Soccer Complex | Pleasanton, TX Multi-Use Complex & Airport Corridor | Stephenville, TX Hutto Sports Complex | Hutto, TX The Woodlands Hills Reforestation | The Woodlands, TX

Conceptual Plan for Community Sports Fields | Hutto, TX Design Services for Entrance Sign Replacement, Imperial Oaks | Spring, TX River Park Master Planning and Park Renovation Pleasanton, TX Tomball EDC Business & Technology Park | Tomball, TX Fisherman's Park Wheeled-Sports Plaza | Bastrop, TX Martin Luther King, Jr. Sports Complex | Conroe, TX El Campo The Park at Legacy Fields | El Campo, TX West Loop Park | El Campo, TX Baytown Recreation Ctr Feasibility Study | Baytown, TX Oscar Johnson, Jr. Community Center Conroe, TX Kasmiersky Park | Conroe, TX Parks Master Plan | Huntsville, TX Hike and Bike Trail Improvements - Site Feasibility and Trail Master Plan | Deer Park, TX Parks Master Plan | Boerne, TX Comprehensive Master Plan | Boerne, TX Comprehensive Master Plan Lufkin, TX Hondo Master Plan | Hondo, TX Manvel Master Parks Plan | Manvel, TX Deer Park, Parks Master Plan | Deer Park, TX Navasota August Horst Park Navasota, TX Cleveland City Park | Cleveland, TX Magnolia Unity Park | Magnolia, TX Mont Belvieu City Par | Mt. Belvieu, TX Conroe Kasmiersky Park | Conroe, TX Tomball Soccer Ranch | Tomball, TX Northshore Park Renovations | Woodlands, TX Katy Arboretum Master Plan | Katy, TX Panorama Village Master Plan | Panorama Village, TX Industrial Park Corridor Enhancements | Conroe, TX SH 105 Access Management & Beautification | Conroe, TX

Eagle Drive Streetscape | Mont Belvieu, TX



CHARLES BURDITT - PRESIDENT

Principal-in-Charge

Charles Burditt is responsible for all operations including planning, design studio, and land management. An active participant in all company projects, Mr. Burditt coordinates and leads public participation and client relations.

As an active member of Texas Parks and Recreation Society (TRAPS), Charles works closely with parks professionals throughout the state to research and identify best practices to be further developed and shared with Burditt clients and other professionals.

#### **EDUCATION**

Bachelor of Science in Natural Resource Management, Texas A&M University

## CONTACT INFORMATION

310 Longmire Road, Conroe, TX 77304 P: 936.756.3041 E: cburditt@burditt.com

## TIME COMMITMENT

10%

PROJECT EXPERIENCE Freedom Park | Angleton, TX Hanson Riverside Park | Brazoria County, TX Courthouse Campus Expansion | Brazoria Co., TX Veterans Memorial Visitor/Education Center | Conroe, TX The Way Home Memorial | The Woodlands, TX Lonestar Monument & Historical Flag Park | Conroe,TX Veterans War Memorial | Montgomery Co., TX Gene Campbell Memorial Park | Montgomery Co., TX Founders Plaza | Conroe, TX Rockwell Square Park | The Woodlands, TX Deison Technology Park Master Plan & Design Guidelines | Conroe, TX Arts & Cultural Walk | Bastrop, TX Travis Bryan Regional Park | Bryan, TX Oscar Johnson, Jr. Community Center | Conroe, TX Baytown Recreation Feasibility Study | Baytown, TX Parks and Recreation Master Plan | Lockhart, TX El Campo The Park at Legacy Fields | El Campo, TX Coleto Creek Park | Guadalupe-Blanco River Authority Waller County Parks, Trails and Open Space Master Plan | Waller Co., TX El Campo City Park | El Campo, TX Parks, Recreation & Trails Master Plan | Hutto, TX Crockett Park | Galveston, TX Professional Planning Services for Parks, Public Spaces and Recreation and Comprehensive Plan | Leander, TX



## J. SHANE HOWARD, cic, crm

Sr. Vice President – Strategy and Development

Shane is an experienced project manager with a proven record in a variety of organizations from small entrepreneurial firms to political and non-profit entities to large corporate companies. He excels with practical application of multiple knowledge areas across industry segments and communities. Shane's primary expertise lies in public policy, operations, risk management, strategic planning, process innovation, and organizational financial management. He has developed a widely respected brand as a problem solver

focused on mediated consensus building grounded in data and policy.

Shane serves Burditt in a strategic and operational management role. His work with clients is centered in planning, public input, economic development, and project management for a variety of projects across the range of disciplines offered by the firm.

### **EDUCATION**

Masters in Business Administration – Financial Management - Lamar University Bachelor of Arts - Political Science - University of Missouri-St. Louis United States Air Force Academy Community College of the Air Force

## CONTACT INFORMATION

310 Longmire Road, Conroe, TX 77304 P: 936.756.3041 E: jshanehoward@burditt.com

## TIME COMMITMENT

10%

## PROJECT EXPERIENCE

Brazoria County Courthouse Administration Building | Brazoria Co., TX Brazoria County Courthouse Master Plan | Brazoria Co., TX 1849 Park | Pflugerville, TX FM 270 Public Boat Ramp Renovation | League City, TX Wayfinding & Signage for Hike and Bike Trails | League City, TX Hutto \$50M Bond Program, Program Manager | Hutto, TX Travis Bryan Regional Park | Bryan, TX Coleto Creek Park | Guadalupe-Blanco River Authority Waller County Parks, Trails and Open Space Master Plan | Waller Co., TX Comprehensive Master Plan | Port Authority of Sabine Pass, TX Longhorn Rodeo and Soccer Complex | Pleasanton, TX Multi-Use Complex & Airport Corridor | Stephenville, TX Hutto Sports Complex | Hutto, TX Cleveland Sports Complex | Cleveland, TX Sandhill Crane Soccer Complex | Galveston, TX Mexia Athletic Complex Master Plan | Mexia, TX



## NATHAN BRANDT, AIA

Project Architect

As Director of Architecture, Nathan is not only an accomplished Architect but also has duel licensure as a Registered Interior Designer. He has led multi-million dollar projects in a variety of sectors including public, health, education, and residential. Current responsibilities include architectural design, project management, project delivery, client and consultant management and coordination roles. Specific abilities where Nathan excels are his strong design and management skills, client and contractor

communication, problem solving, quality control, and the mentoring of architects-in-training and interns.

## **EDUCATION**

Master of Architecture, Certificate in Health Systems and Design Texas A&M University College Station, Texas Bachelor of Environmental Design, Minor in Business Administration Texas A&M University College Station, Texas Barcelona Architecture Center Barcelona, Spain - Study Abroad

## **REGISTRATIONS**

Registered Architect - Texas #26840 Registered Interior Designer - Texas #12185

## CONTACT INFORMATION

105 N. Main, Ste. 123, Bryan, TX 77803 P: 979-977-5846 E: nbrandt@burditt.com

## TIME COMMITMENT

10%

## PROJECT EXPERIENCE

Travis Park Little League Fields | Bryan, TX
Travis Bryan Regional Park | Bryan, TX
1849 Park | Pflugerville, TX
MLK Community Center | Huntsville, TX
Oscar Johnson, Jr. Community Center | Conroe, TX
Seabourne Creek Park Nature Center | Rosenberg, TX
Community Center | Hearne, TX
Public Safety Building | Hearne, TX
Harris County ESD#20 Fire Station 44 | Houston, TX
Montgomery County ESD #9 Fire Station 81 | Caney Ck, TX
Courthouse Expansion | Brazoria Co. TX
Courthouse Master Plan | Brazoria Co. TX
Courthouse Administration Building | Brazoria Co. TX
Fire Station No. 21 | Aldine, TX



## DIANA WILSON, AIA

Director of Planning

With more than 35 years experience as a registered Landscape Architect, Diana Wilson is also a Certified Planner (AICP), who is a dedicated proponent for sustainable development, resource protection, preservation and management. Diana has extensive experience in park planning, site design and planting design. She has executed all phases of development for projects from local and regional planning to large-scale capital projects

involving budgets exceeding \$75 million. Her exposure to public agencies has varied widely from city and county planning agencies to public hearings and large federal agencies such as the National Archives and Records Administration (NARA).

#### **EDUCATION**

Texas A&M University BS Landscape Architecture Strausbourg, France Selected participant in Foreign Studies Program Tau Sigma Delta Honor Society in Architecture and Allied Arts Alpha Lambda Delta Freshman Honor Society

## **REGISTRATIONS**

Registered Landscape Architect - Texas #1903

## CONTACT INFORMATION

310 Longmire Road, Conroe, TX 77304 P: 936-756-3041 E: dwilson@burditt.com

#### TIME COMMITMENT

10%

## PROJECT EXPERIENCE

Hanson Riverside Park | Brazoria County, TX

Veterans Memorial Visitor/Education Center | Conroe, TX

The Way Home Memorial | The Woodlands, TX

Gene Campbell Memorial Park | Montgomery Co., TX

Founders Plaza | Conroe, X

Rockwell Square Park | The Woodlands, TX

Travis Bryan Regional Park | Bryan, TX

Arts & Cultural Walk | Bastrop, TX

Seabrook Carothers Coastal Garden Master Plan | Seabrook, TX

Deison Technology Park Master Plan | Conroe, TX

Magnolia Unity Park | Magnolia, TX

Deer Park Parks Master Plan | Deer Park, TX

Navasota August Horst Park | Navasota, TX

Grace Park | Navasota, TX



**PAUL HOWARD** 

Park & Recreation Planner, Needs & Facilities Assessment

Paul Howard joined Burditt in 2002 and serves as Project Manager for parks master plans and comprehensive planning. He also serves clients as GIS Analyst and cartographer. Paul has led an extensive range of projects communities such as San Antonio, Corpus Christi, Boerne, Leander, Bellaire, Shenandoah, College Station, Fayetteville, AR, Jonesboro, AR, Conroe, Houston, and West University Place. He has contributed extensively in the writing of community tree and landscape ordinances,

technical specifications manuals, and tree preservation protocol. Paul has also conducted numerous seminars for institution, professional, and community organizations.

## **FDUCATION**

Texas A&M University, Bachelor of Science

## CONTACT INFORMATION

310 Longmire Road, Conroe, TX 77304 P: 936.756.3041 E: phoward@burditt.com

## TIME COMMITMENT

35%

## PROJECT EXPERIENCE

Freedom Park | Angleton, TX

Hanson Riverside Park | Brazoria County, TX

San Luis Pass | Brazoria County, TX

Coleto Creek Park | Guadalupe-Blanco River Authority

Parks Master Plan | Jersey Village, TX

Waller County Parks, Trails and Open Space Master Plan | Waller Co.

Parks, Recreation & Trails Master Plan | Hutto, TX

Parks Comprehensive Plan | Leander, TX

Parks and Recreation Master Plan | Lockhart, TX

Travis Bryan Regional Park | Bryan, TX

Parks & Facilities Master Plan | Live Oak, TX

Parks and Recreation Master Plan Update | Rosenberg, TX

Parks Master Plan | Lockhart, TX

Parks and Pathway Master Plan | Fulshear, TX

Comprehensive Plan | Hondo, TX Parks Master Plan | Huntsville, TX Master Parks Plan | Manvel, TX

Parks Master Plan Boerne, TX

Parks, Recreation, and Open Space Master Plan | Pleasanton, TX

Parks, Recreation & Open Space Master Plan | Deer Park, TX

Public Space Master Plan | Oak Ridge North, TX

Conroe Parks Master Plan | Conroe, TX

Wayfinding & Signage for Hike and Bike Trails | League City, TX



## **JACK HILL**

Sr. Urban Forester

Jack L. Hill received a B. S. in Forestry from Stephen F. Austin State University in 1974. He began his professional work with the City of Houston as Assistant City Forester in 1975 and remained until 1979. Between 1979 and 1981 he served as Production Manager for Stacy Environmental before joining Steve Clark and Associates, a leader in the urban forest consulting field, as the Houston Area Manager and Senior Consultant. He became Manager of the Houston Office for Forestry Associates in 1992 and

joined the staff of Burditt in 1996 as Senior Urban Forester.

## **EDUCATION**

Bachelor of Science in Forestry Stephen F. Austin State University Building with Trees Workshop Wetland Institute Workshop Trees, People and the Law Seminar

#### PROFESSIONAL ORGANIZATIONS

Houston Area Urban Forestry Council Charter member of the Texas International Society of Arboriculture Society of American Foresters The National Arbor Day Foundation

## **CONTACT INFORMATION**

310 Longmire Road, Conroe, TX 77304 P: 936.756.3041 E: jhill@burditt.com

## TIME COMMITMENT

20%

#### **PROJECT EXPERIENCE**

Travis Bryan Regional Park, Bryan, TX

Tree Analysis and Site Observations, Landscape Plan Review and Tree Ordinance Review and Amendments, Conroe, TX

Sign Clearance by Tree Removals in the Railroad Right-of-Way , Conroe,  $\mathsf{TX}$ 

Tree Preservation for Various Engineering Firms for Construction of Waterline and Roadway Projects, Houston, TX

Oversee Transplanting of Trees and Tree Preservation, METRO – Houston, TX

Natural Resource Studies, ExxonMobil Campus, The Woodlands, TX

Comprehensive Urban Forest Management Plan, College Station, TX

Homestead Grade Separation, Houston, TX

Yale Street Paving Improvements, Houston, TX ·

Texas Children's Hospital - Tree Preservation, Houston, TX



CALLIE WHITBECK, ASLA

Landscape Designer

Callie is a recent graduate, 2021 of Texas A&M University, Bachelor of Landscape Architecture. As a leader in her class she was a Texas ASLA Merit Award winner and Client's Choice Award for Texas A&M Health Science Center projects in 2018 and 2019. She interned with PBK Architects and Burditt Consultants prior to joining the firm full time in June 2021. She brings a fresh unique viewpoint to her designs, as she fulfills her desire to design public parks and healthy environments.

## **EDUCATION**

Bachelor of Science Landscape Architecture, Texas A & M University

## **CONTACT INFORMATION**

105 N. Main, Ste. 123, Bryan, TX 77803 P: 979.977.5846 E: cwhitbeck@burditt.com

## TIME COMMITMENT

TBD

## PROJECT EXPERIENCE

Freedom Park Master Plan | Angleton, TX Seabourne Creek Park Nature Center | Rosenberg, TX Falconwing Park | The Woodlands ,TX Oscar Johnson, Jr. Community Center | Conroe, TX Park Planning & Grant Application | Pattison, TX 1849 Park | Pflugerville, TX Parks Master Plan | Jersey Village, TX Stewart Creek Development | Conroe, TX Design Guidelines | Bryan, TX Travis Bryan Regional Park | Bryan, TX Bomber Drive Landscape | Bryan, TX Entryway Monument | Bryan, TX Parks, Trails and Open Space Master Plan | Waller Co., TX Brazoria County Courthouse Administration Building | TX Wayfinding & Signage for Hike and Bike Trails | League City, TX Public Safety Building | Hearne, TX Phase 1 Hike and Bike Trail | Deer Park, TX Fish Creek Park | Montgomery Co., TX





## COURTNEY CARR PE

Civil Engineering Manager

Courtney Carr, P.E. has seven years of experience in civil engineering, working on various projects ranging from traffic studies, traffic signalization, traffic control, roadway, drainage, and private site work. Previous project experience includes working with TxDOT, Harris County Public Infrastructure Department, City of Pearland, City of Houston, City of Sugar Land, METRO, Harris County Toll Road Authority and private clients. Ms. Carr holds a Master of Engineering Degree in Transportation from Texas A&M University.

## **EDUCATION**

BS in Civil Engineering – Texas A&M University ME in Civil Engineering – Texas A&M University

#### **REGISTRATIONS**

Registered Engineer - 123301

### CONTACT INFORMATION

1505 Highway 6 S Ste 180, Houston, TX 77077 P: 281-760-1656 E: courtney.carr@mbcoengineering.com

## TIME COMMITMENT

TBD

## PROFESSIONAL EXPERIENCE

Edgewater Park | Harris County, TX
Courthouse Campus Expansion | Brazoria Co. TX
Brazoria County Parking Lot Extension | Angleton, TX
Seabourne Creek Park Nature Center | Rosenberg, TX
McDonalds USA | South and Central Texas
Missouri City Gym | Missouri City, TX
Missouri City Library Extension | Missouri City, TX
Rich's Food Processing Facility | Missouri City, TX
CR 48 at CR 59 Temporary Signal | Brazoria Co., TX
CR 288 Improvements | Brazoria Co., TX





**MARION CLARK** 

Surveyor

Mr. Marion Clark, RPLS, brings over 50 years of surveying experience in all aspects of land surveying, including oil and gas surveys, pipeline surveys, boundary, as-built, topographic design for engineering and public infrastructure projects, transportation, right-of-way, subdivision platting and land development, horizontal and vertical control, utilizing GPS technology, industrial, hydrographic, and institutional surveys for hospitals and schools.

## **EDUCATION**

Civil Engineering, University of Houston GPS Static/RTK/Post processing Certification, Ashtech Inc.

## **REGISTRATIONS**

Texas RPLS Number: 1881 TxDOT Employee: 5092

## **CONTACT INFORMATION**

1505 Highway 6 S Ste 180, Houston, TX 77077 P: 281-760-1656 E: marion.clark@mbcoengineering.com

## TIME COMMITMENT

TBD

## PROJECT EXPERIENCE

Edgewater Park | Harris County, TX
Seabourne Creek Park Nature Center | Rosenberg, TX
Courthouse Campus Expansion | Brazoria Co. TX
Brazoria County Parking Lot Extension | Brazoria, Co.

IH 45 North from North of West Road to South of Shepherd, TxDOT Houston University of

Houston Police Station | Houston, TX

District | Harris County, TX

Dally Plus – MD Anderson South Campus, 96.55 Acres Located In the Houston Medical Center | Houston, TX

City of Conroe | Conroe, TX - Provided GPS horizontal and vertical control points and paneling for aerial mapping entire city, including two ground-based GPS units operating simultaneously with plane mounted GPS unit in support of airborne GPS application.

## **PROJECT TEAM**



## RICADO MARTINEZ, PE

Structural Engineer



Ricardo has over 14 years of experience in structural engineering analysis and design on a diversity of project types. Her passion is rooted in solving unique challenges and collaborating with coworkers and clients. He has worked in the city Sugar Land, including Constellation Field and University of Houston Sugar Land's College of Technology Building. His project management experience also encompasses other local government facilities, office buildings, parking

garages, integrated residential construction, higher education, and hospitality.

### **EDUCATION**

Master of Engineering in Civil Engineering, Texas A&M University Bachelor of Science in Civil Engineering, Texas A&M University

## **REGISTRATION**

License Professional Engineer Texas #107532

## **CONTACT INFORMATION**

1301 Mckinney St Ste 1100, Houston, TX 77010 P: 713.630.7406 E: tayoubi@walterpmoore.com

## TIME COMMITMENT

TBD

#### PROJECT EXPERIENCE

Hermann Park Lake Plaza | Houston, TX
Memorial Park East Loop Design | Houston, TX
Camp Strake Master Plan | Livingston, TX
Katy Badminton Center | Katy, TX
Evelyn Rubenstein Jewish Community Center Render

Evelyn Rubenstein Jewish Community Center Renovation and Addition | Houston, TX West University Place City Hall Expansion | West University Place, TX

GreenStreet Lobby Renovation | Houston, TX

Kirby Grove, Houston | TX

University of Houston Clear Lake Recreation and Wellness Center | Clear Lake, TX

City of Navasota Municipal Building | Navasota, TX

Kirby Collection, Houston, TX West University Place City Hall Expansion | West University Place, TX

Constellation Field | Sugar Land, TX

University of Houston Sugar Land College of Technology Building | Sugar Land, TX

Houston Transtar Renovation and Expansion | Houston, TX

ExxonMobil Campus High Performance Computing Expansion | Spring, TX

Kirby Grove | Houston, TX

Medical Clinic of Houston | Houston, TX

Houston Chronicle Post Building Redev. | Houston, TX Lone Star College Student Services Building | Cypress, TX





## ERIK MACDONALD PE

**MEP Engineer** 

Erik's role as Partner-in-Charge ensures your designs will be handed to you on time. As leader of his team's designers and engineers, he will rally with them and pick up the slack if ever there is a need. He isn't afraid to get his hands dirty and takes pride in coming up with solutions to various challenges that you are happy about. Erik strives to see a job completed with minimal complications.

### **EDUCATION**

BS | Electrical Engineering - Texas A&M University

## **REGISTRATIONS**

Texas PE License: 105068

## **CONTACT INFORMATION**

9990 Richmond Avenue, South Building, Suite 300 Houston, Texas 77042
P: 713-914-0888
E: EMacDonald@dbrinc.com

## TIME COMMITMENT

TBD

## PROJECT EXPERIENCE

Houston Skate Park - Plan Review | Houston, TX
Colonial Park - Concessions Renovation | Houston, TX
Shadow Creek Ranch Park Exterior Lighting | Pearland, TX
Shenandoah Park, Exterior Lighting | Shenandoah, TX
Preston Hollow Park - Water Feature | Dallas, TX
Stephen F. Austin State Park, Renovation | San Felipe, TX
Kruse Recreational Center, New Building - Blinn College | Brenham, TX
Campus Recreation & Wellness Center, Systems Upgrades - University Of Houston | Houston, TX
Memorial Football Stadium, Renovation - Tarleton State University | Houston, TX
Multi-Use Recreational Fields, Systems Upgrades - Texas State University | San Marcos, TX



## PROJECT TEAM



## **TIM MULLINS**

Accessibility

Administration of accessibility compliance services including; consultation, plan reviews, surveys & site inspections for compliance requirements with the Americans with Disabilities Act (ADA) and/or the performance of Texas State required (TAS) plan reviews & inspections for compliance with the Texas Accessibility Standards (TAS).

ARC's specific role for each of the projects listed below included closely working with design team professionals and project / property management staff through project lifecycle, i.e., from project beginning at programming phase to preliminary & final construction documents and plan reviews during the design phase, as well as, on-site pre-inspections, assessments and the final Texas State (TDLR) required (TAS) inspection upon project completion.

### **EDUCATION**

Texas Accessibility Academy University of Phoenix Bachelor of Science in Business Marketing

### **REGISTRATION**

Registered Accessibility Specialist (RAS)#167 - Year: 1998 Accessibility/Usability Specialist International Conference of Building Officials (ICBO), 1994 Texas Department of Licensing and Regulation (TDLR) Architectural Barriers

## **CONTACT INFORMATION**

170 April Wind Ct., Montgomery, TX 77356 P: 713-530-4768 E: tmullins@accessreview.com

## TIME COMMITMENT

TBD

## PROJECT EXPERIENCE

Hanson Riverside Park | Brazoria County, TX
Mager Fields Concession & Restrooms | Hutto, TX
Public Safety Building | Hearne, TX
Primrose Park | Fulshear, TX
River Park Master Planning and Park Renovation | Pleasanton, TX
Bear Branch Park Master Plan | The Woodlands, TX
Crockett Park | Galveston, TX
Harris County ESD#20 Fire Station | Houston, TX
Northshore Park | The Woodlands, TX
Oak Ridge North Woodson Road | Oak Ridge North, TX
El Campo The Park at Legacy Fields | El Campo, TX
Carothers Coastal Gardens Renovation | Seabrook, TX



**Burditt Land Place** is an integrated planning and design firm that offers professional services in parks & recreation planning, landscape architecture, architecture and natural resource management – all as they intersect with people, settlement and the natural world.

Our plans and designs enhance and restore a *Sense of Place* representing the true character of each community, responding to the needs of people while ensuring every design honors and fits the natural canvas offered by the Land.

We use design to enrich people's lives and to ensure that communities succeed. A lasting core value at Burditt is to deliver exceptional design ideas and client support through transparent and fully immersed collaboration. Creative and collaborative processes build upon team communication and enriched client relationships. Strategies and ideas build upon client trust in our integrated team approach. Trust develops confidence through the sharing of project and subject knowledge, and thorough visualization of solutions that resolve long-standing community challenges within the built environment; including social, economic, and environmental concerns.

We promise to respect the uniqueness of your families and history. Burditt Land | Place pledges that our dedicated professionals will work tirelessly in their quest to be in service to others. We pledge to help translate your vision of community into meaningful solutions that are truly authentic to your citizens and the place you call home.



Frisco Office - 6325 Main St.



Name: Burditt Consultants, LLC

**Telephone:** 936-756-3041 Conroe

979.977.5846 Bryan cburditt@burditt.com

www.burditt.com

**Year Established:** Original Consultancy 1979

LLC in 2006

Staff Size: 23

Web:



Conroe Office - 310 Longmire Road



Bryan Office - 105 N. Main St., Ste. 123

## Principal Owner:

Charles Burditt, President

## Vice Presidents:

J. Shane Howard, Sr. Vice President; Strategy & Dev. Ronnie J. Bane, Vice-President & Dir. of Operations

## Director of Landscape Architecture:

Claudia T. Walker, RLA, LI, ASLA, CPSI

## Director of Planning:

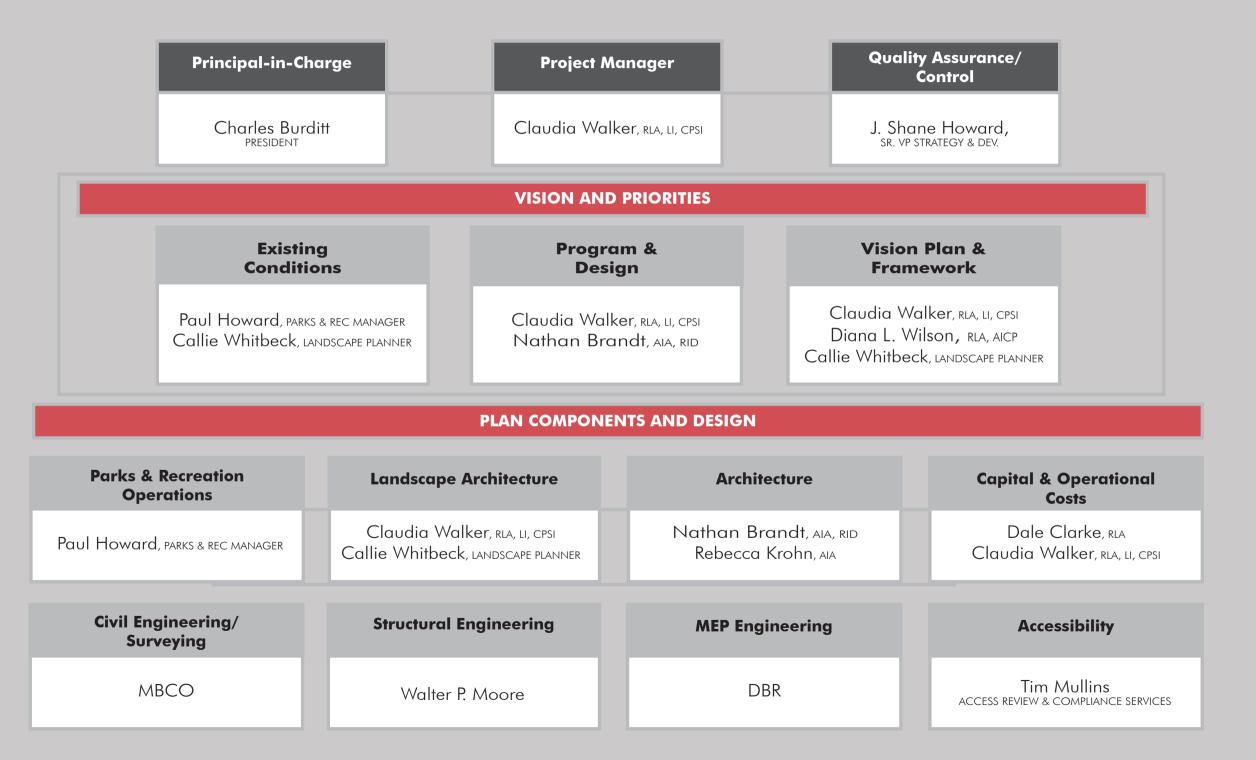
Diana L. Wilson, AICP, RLA, LEED AP

## Project Managers:

Paul Howard, Parks & Recreation Planner Dale Clarke, RLA, ASLA Nathan Brandt, AIA, LEED AP, RID Briana Brandt, AIA, LEED AP, RID Rebecca Krohn, AIA

- LANDSCAPE ARCHITECTURE
- ARCHITECTURE
- PLANNING & URBAN DESIGN
- PROJECT PROGRAMMING
- SPORTS COMPLEX FEASIBILITY & DESIGN
- PARKS RECREATION & AQUATICS
- URBAN FORESTRY & NATURAL SYSTEMS PLANNING
- GIS/MAPPING

Claudia will serve as the primary design manager and oversee all aspects of design coordination both with necessary subconsultants but also with the client. Claudia is highly proactive and protective of schedules and budgets. She is strongly committed to and talented in areas of managing large and diverse design teams to reach goals and provide transparency and accountability to all involved. Claudia does not let a challenge sit and fester; rather, she is aggressive and skilled at identifying and moving quickly to address risks as soon as detected. Finally, she is highly collaborative with construction firms in the design process undertaking virtual VE efforts throughout the flow of the project.



## MANAGEMENT FUNCTIONS

Good project management is critical to any planning and design firm committed to providing excellent services. While the expansive nature of project management can be challenging to describe, we believe its basic tasks include determining who, when, and how the work will be done; directing and leading those who will do the work; tracking how progress compares to what was planned; taking action to make course adjustments when deviation from the plan is required; and evaluating and communicating how well the work was performed. Still, we believe project management is more than a series of tasks. The Project Manager embodies professionalism, accountability, and integrity. In line with these more subtle and less apparent qualities, project management can also be viewed as an attitude and a way of going about one's work. For these reasons, at Burditt Land | Place, we all remain students of project management throughout or careers.

#### **RESPONSIBILITIES**

Burditt's Project Manager, along with the entire team, will ensure that City staff are updated on a regular basis maintaining full and significant communication and on-site meeting time to properly advise of project status. A documentary record is kept on an ongoing basis and includes meeting agendas, reports, phase sign-offs, memoranda, and other correspondence that facilitates and explains communications between and among project participants. Project Manager habits are mimicked by other members of the team and as such, we aspire to keep the most accessible and informed relations between client representatives and our Project Manager.

We will manage and direct the flow of project information and save that information in an orderly manner, including information and reports as may be provided by outside sources, such as the staff members, officials, committees and stakeholders. Processing this information to client representative includes noting the date material is received, determining who requires copies, and deciding how the information will be preserved and filed.

Our Project Manager's best efforts will not be sufficient if he or she does not monitor the progress of the project against project goals and objectives, the responsibilities established in the Client-Planner/Architect Agreement, and what is required by the standard of care. When monitoring the progress of a project, we will gauge and measure how well the client's staff, committee members, officials, stakeholders and our own team members are accomplishing the goals established in the work plan. Here, more than in any other activity, our Project Managers are instructed that they must not adopt a passive stance. If monitoring the progress of the project against the work plan reveals inconsistencies, adjustments in course must be identified and clarity directed by the Client's representative. Lines of communication between yourselves and our Project Manager will be energized, and appropriate decisions will be put in place to keep the project in line or to pivot according to the Client's approval.

#### **QUALITY MANAGEMENT**

Our Project Managers are trained to believe that to manage and control quality at the project level, quality must be a daily concern. As with other management responsibilities, this does not necessarily mean holding a red pencil and constantly marking up the efforts of the team of staff producing the work. It does mean, however, that the project manager must know the status of the work at all times and must oversee and direct quality management controls as they are performed.

## **RESPONSIBILITY FOR DOCUMENT REVIEWS**

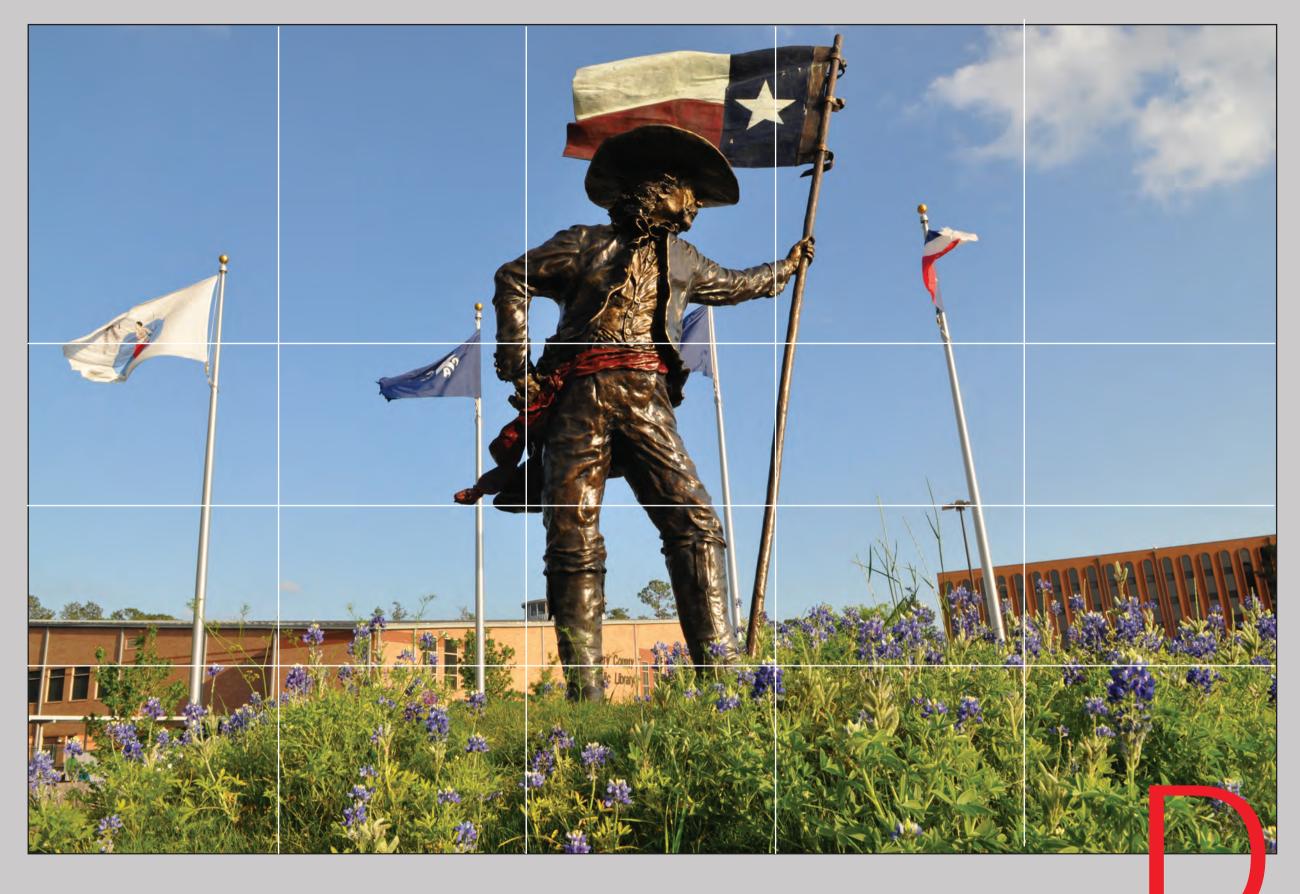
The Project Manager will consider document reviews as an opportunity to reveal errors and other conditions before they create problems during plan implementation. We invite criticism not only from our clients but also encourage it internally as staff is involved in the cross-check process that document review undertakes. Our Project Manager will schedule both time and resources for internal reviews of the project drafts, budgets, conceptual plans and all assumptions and recommendations that will be presented to the client through document draft submittals. Peer review is an essential component of professional improvement and project familiarity (and building redundancy into project knowledge throughout the firm).

## **WORKLOAD & CAPACITY**

Burditt is well positioned to provide ample and appropriate production and support resources to this project. Our current project workload is such that we can easily and efficiently accomplish this project.

#### **BURDITT CURRENT WORKLOAD**

PROJECT NAME	TYPE OF PROJECT	LOCATION	FIRM'S ROLE	PHASE
Brazoria County Courthouse	Architecture Design	Brazoria Co., TX	Primary	Construction Documents
Bryan Travis Park Sports Field	Architecture Design	Bryan, TX	Subconsultant	Substantial Completion
Oscar Johnson, Jr. Recreation & Community Center	Architecture Design	Conroe, TX	Primary	In Bidding
Deer Park Hike and Bike Trail	Landscape Architecture	Deer Park, TX	Primary	In Construction
Falconwing Park	Landscape Architecture	The Woodlands, TX	Primary	Design Development
Huntsville MLK Community Center	Architecture Design	Huntsville, TX	Primary	Construction Documents
League City (2) Kayak Ramps	Design and Construction	League City, TX	Primary	Preliminary Design
League City Boat Ramp & Wayfinding	Design and Construction	League City, TX	Primary	Construction Documents
Seabourne Creek Park Nature Center	Architecture Design	Rosenberg, TX	Primary	Design Development
1849 Park	Landscape Architecture	Pflugerville, TX	Primary	Schematic Design



**Prior Experience** 

## **FOUNDERS PLAZA - Conroe, Texas**

Conroe's Historic Downtown has an open green public space for its citizens and visitors. The pocket park is a small piece of land reserved for outdoor activities adjacent to Owen Theater. The park has multiple uses, as an outdoor gathering before and after live events at the Owen Theater, as a place for celebrations with stage for live music and other outdoor performances or as an everyday stop for gathering and picnic with board game tables and water play. The park is used for all downtown events, including art festivals, chalk art competitions, farmers markets, and spring/summer water plan activities.











## **ROCKWELL SQUARE PARK - The Woodlands, Texas**

The last neighborhood development in The Woodlands is a Traditional Neighborhood Development (TND) with tree lined streets and neighborhood parks. Their New public space is designed after the nostalgic style of illustrator Norman Rockwell with single room school house pavilion and nostalgic playground equipment. Burditt was selected for planning and design of the traditional neighborhood park and later commissioned to design the interpretive signage to depict the story of Norman Rockwell and the American life. An illustration plaque was created to represent a "Rockwellesque" style of the famous four-freedoms poster and a dedication sign with Rockwell's portrait. The park is designed for the use as every day gathering and neighborhood events with plaza and large open lawn.







## VETERANS MEMORIAL VISITOR/EDUCATION CENTER - Conroe, Texas

The Veterans Memorial Visitor/Education Center and Museum is a place of learning and solemn reflection. It represents the gravity of individual sacrifice. "Greater love hath no man than this, that a man lay down his life for his friends." The exterior of the 8,500 SF facility is a concrete shell with slotted windows representative of the bunker and pillbox construction. It is representative of the body of the warrior affected by the rigors and experiences of war and battle. The glass interior walls have multiple meaning and purpose. They allow natural light into the building to view exhibits and for patrons to experience the park and engage/connect with one another from different vantage points. It is also evocative of the delicateness of human life and the immeasurable worth of the individual and singular light that is in each service man and woman.

The facility provides for a visitor kiosk, meeting room for 50-75 people, exhibit spaces, restrooms, and support spaces. The visitor center and museum also serves as an initial starting point for the access to the memorial park, pathways, and associated structures.









## THE WAY HOME MEMORIAL - The Woodlands, Texas

Edd Hayes, a Woodlands well known sculptor, created a clay miniature sculpture showing the likeness of fallen soldiers, Army PFC Cory Koster and Corporal Zachary Endsley. Burditt Consultants was hired to create a memorial space to compliment the sculpture and allow for visitors to pay their respect. A concrete wall surrounds the sculpture with large walk for easy maneuvering. The wall is accented with bronze service branch plaques and small paved areas with engraved maps and boulders. The site is located in The Woodlands Towne Green, and the design had to follow regulations for the chosen materials.











## **DEISON TECHNOLOGY PARK - Conroe, Texas**

Once the Master Planning and Design Guidelines were complete for the Technology Park, located in close proximity to the Montgomery County Airport. Phase One of the Master Plan consisted of the infrastructure, main road and loop road with a central core to be used by future developers. The Core was designed as a restful gathering space for future tenants to utilize as their everyday respite and community space. The space consists of ample seating and walking trails, connectivity to the future developed sites, water features and large gathering plazas. Burditt worked closely with engineers in the active preservation of existing natural resources, including the preservation of existing natural drainage system in order to protect and preserve the existing bottomlands. Phase one also included gateway entries, lighting, and boardwalks throughout the bottomlands.







## ARTS & CULTURAL WALK FEASIBILITY STUDY - Bastrop, Texas

The City of Bastrop contracted Burditt Land | Place to plan a culture walk as an extension of an existing sports park. The Culture walk is an outdoor trail at the north end of the park that will highlight the history and ecology of Bastrop County and Central Texas using art and design. A complete master plan update was proposed in concert with the planning exercise.

The existing concrete looped trail meandering through the park will act as the main circulation for the future art walk, backdropped by pecan groves, grasslands and wildflower fields and accented with, interactive education nodes and outdoor amphitheater and a future nature center. The exhibits are proposed to be rotating with some permanent exhibits telling the cultural and historical story regionally and locally.

The preliminary master plan for the project includes a Nature Center, wildflower meadow, amphitheater, graffiti wall, interactive sculptures, wayfinding signage, site lighting, and existing facility upgrades.









## GENE AND LORETTA RUSSELL PARK MASTER PLAN - Baytown, Texas

Gene and Loretta Russell Park represents Baytown's newest planned outdoor public space. Through a generous gift for land acquisition, Gene and Loretta Russell worked closely with City and Burditt staff to set the project vision and design intent. This multi-purpose and family oriented park will be situated on a 50+ acre parcel and expand upon Baytown's other existing 45 community park facilities.

The master plan design responds to project goals with a variety of community gathering spaces, multi-use amphitheater, small community center with indoor-outdoor gathering, large playgrounds for all and active recreation all coming together with an intricate pathway system and sprinkled with large and small picnic areas.

The site is envisioned with welcoming entries graced by tree line boulevards, separate phases for family recreation, active sports recreation, and community and recreation centers.





The project was the recipient of the 2018 Planning Excellence Award awarded by the Texas Recreation and Parks Society, (TRAPS), Texas professional parks organization.





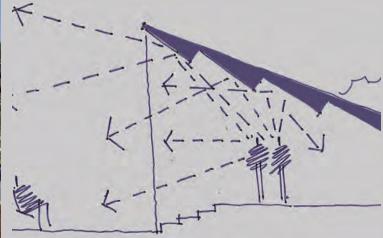
## **NORTHSHORE PARK RENOVATIONS - Woodlands, Tx**

Northshore Park is one of The Woodlands most utilized parks. A family friendly atmosphere for active adults, young families, and the retired. The Parks and Recreation puts on many events, like concerts in the park, Triathlons and Iron Man. Other Main uses are Birthday Parties, Rowing and Workout Sessions. Burditt Staff had a multitude of program elements to work with and create a comfortable space for all to enjoy. Parking was also a big concern. The final design created a better flow of traffic, more parking stall, and less paving with a larger lawn space to facilitate the multitude of programs. Overall, the Park renovations included updated restrooms, shelter and larger amphitheater, new shaded playground, additional pathways and green open space, and gathering plazas.

The Rowhouse facility was added to the design and will become a place for two row clubs as well as a place for the residents to utilize.







## MAGNOLIA UNITY PARK DESIGN - Magnolia, Texas

Burditt helped secure partial funding through a \$400,000 grant from Texas Parks and Wildlife Department, allowing the City of Magnolia, Texas to develop a park as a component of the City's collective vision known as "Magnolia Tomorrow". The design team worked closely with TPWD to ensure the preservation and enhancement of existing wetlands along a perennial stream and prescribed and executed a plan for the removal of invasive plant species similar to that found on Deer Park site. A large pavilion with concession and restrooms along with site shade structures allow for comfortable seating and picnic during events or just a day in the park. Kids can enjoy the shaded playgrounds, water play and skate park. A low impact trail system meanders through the woods along educational signage of the native plant and animals. Burditt staff served as TPWD Grant Administrators in post occupancy reporting and audit. Burditt strives to keep projects within the allotted budgets by practicing restraint and providing probable costs throughout the design process. The City of Magnolia was able to self perform much of the infrastructure and was also able to choose their preferred vendors for cost savings. The savings allowed the city to increase the scope of the project and include a skate park.









## JOHN BURGE PARK AT SHADOW LAKES - Conroe, Texas

Beginning with a native woodland site, the project was designed with site sensitivity in mind, including rainwater harvesting, low-impact trail development and tree preservation techniques. Trails were designed to meander through a sensitive watershed utilizing a low impact design philosophy. Educational components incorporated into the design include interpretive signage, GPS location benchmarks for navigation activities and a compass amphitheater.

The large pavilion and site amenities were designed and located to be on the higher part of the land to overlook the surrounding forest. A small play structure was designed with a nature theme including boulders and animal carvings.







## **DOWNTOWN STROLL - Magnolia, Texas**

The Stroll is a charming tree-shaded pedestrian walkway that runs through downtown Magnolia. It encompasses an initial phase stretching for nearly ½ mile in length from Sullivan Park to Yon Street which not only serves as an area of exercise, but also as a gathering place for events and economic development opportunity. It features beautiful arbors, seat walls, public art, and rest areas suiting Magnolia's character and setting. As the commercial core for this area begins to infill, the Stroll has activated these midblock spaces as a pleasant way for patrons to visit restaurants, galleries, and other retail businesses.

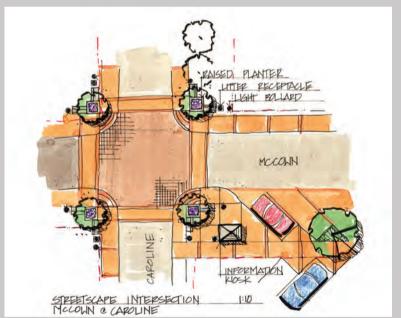






## **DOWNTOWN STREETSCAPE - Montgomery, Texas**

The streetscape improvements for Montgomery, Texas are part of an overall master plan to improve pedestrian mobility, honor Montgomery's historic past, and enhance downtown economic development. Funded with monies from the MIDC 4B corporation and an HGAC grant. City goals included enhancement of the retail town center, linkage of historical pathways, and to show it's citizens how to grow effectively while keeping the city's historical fabric intact. The space is utilized for annual Christmas parade, Cookie Walk and many more town gathering activities.









## **COURTHOUSE CAMPUS EXPANSION - Brazoria Co., Texas**

In April 2018, Brazoria County engaged Burditt Consultants to conduct the Brazoria County Courthouse Campus Master Plan. The Master Plan focused on the 9-block area surrounding the Courthouse and laid out recommendations for optimizing existing space as well as developing additional area to not only address acute current space challenges but to also set the stage for the next levels of County population growth and their impacts on County operations.

In December 2019, Burditt was chosen to provide the design of the resulting 340,000 square feet of renovation and new construction on the campus. Burditt leads 3 architecture teams and associated disciplines in this \$110 million endeavor. Burditt continues to work with both County leadership, individual departments, other governmental stakeholders, and a construction manager at-risk to deliver a cost-effective design on an accelerated timeline. Construction is expected to commence in the 4th quarter of 2021.

As part of the overall campus redevelopment, Burditt walked and documented the entire 9 blocks with pedestrian safety and accessibility in mind. The master plan along with the redevelopment of the campus, provides safety considerations for pedestrians, designated parking and circulation routes, updated accessible walks and a comprehensive campus wayfinding system. The redevelopment also keeps in mind heritage tree and Historic preservation.









## PARKING LOT - Brazoria Co., Texas

Following the Brazoria County Campus Master Plan Completed by Burditt in 2019, collaboration with MBCO civil engineering began in the design and development of the envisioned East and West campus parking lots. Burditt worked closely with engineers to create a safe and cost-effective parking cluster for the future use of the campus during business hours and public use during special events. The master plan also called for implementation of safe pedestrian connectivity and accessible routes throughout the campus and historic district to be implemented as new capital improvement projects come into effect.







**Project Approach** 

## PROJECT APPROACH E

#### PROJECT UNDERSTANDING

The City of Angleton is at a crossroads in decision making with the recent construction of campus wide parking, the ongoing redevelopment of Brazoria County Campus and closure of Chenango Street north of Veterans Park. Through previous public engagement opportunities, an awareness of the city's desire to have a performance space has come to light and couldn't come at a more opportune time.

The City is in need of a centrally located, accessible outdoor space for public gatherings that can accommodate large groups as well as parking capacity. A great opportunity associated with the new Brazoria Campus redevelopment would allow for the use of neighboring county parking as well as the possibility to reroute vehicular circulation. This park also allows for a central gathering space near many downtown activities and historic district. It may act as the emerald jewel of downtown, connecting City and County Residents for everyday use as well as public events.



Angleton Veterans Park

## **EXPERIENCE & EXPERTISE**

Parks and recreation planning and design is our passion. Every park project begins by bringing together firm members of diverse disciplines to evaluate the assignment, create an integrated team approach, and to work closely together throughout the project duration. This ensures that a siloed approach does not prevail.

Our architects, landscape architects and park planners work closely with natural resource staff to fully understand opportunities and constraints. By using this model, we've planned and designed projects of all types from small pocket and neighborhood parks, linear parks similar to creeks and rivers, community recreation parks, and sports tourism destination facilities/parks. While each project is unique, the objectives and goals of The Woodlands Township may require new and strategic thinking to accommodate the vision. We never pre-suppose that our last project is a suitable representation of the next one. That said, we do believe our extensive experience with The Woodlands Township will allow us to hit the ground running.

This experience is coupled with our sincere passion for public park design, to work alongside our clients and their stakeholders throughout all phases of the project. Enriched input from your administrative staff, department personnel, stakeholder groups and committees each serve in providing the foundation for a shared vision and a great project. As this may be a phased project, it's essential that we provide a continuum of listening and adherence to your input that focuses all participants on key issues and also keeps them engaged in the thinking and ideas they bring to the table.

Parks, Recreation & Open Space Master Planning
Park and Recreation Planning & Design
Sports Tourism, Economic Impact and Feasibility Studies
Landscape Architecture
Architecture
GIS (Geographic Information Systems)
Irrigation Design
Urban and Community Forestry
Environmental Assessments
Building Information Modeling (BIM)
Community Development
Strategic Planning

## **URBAN & COMMUNITY FORESTRY**

An often overlooked component of a city's infrastructure that provides a service to the people and environment is comprised of the natural resources such as creeks and rivers, floodplain, forests and other natural areas. These land cover types provide a variety of services critical to maintaining a healthy community and ecosystem. Some of these ecosystem benefits include the following:

- Storm Water Runoff Reduction
- Water Quality (sediment reduction)
- Air Quality (pollutant capture)
- Carbon Storage and Sequestration
- Energy Use Reduction (cooling costs)
- Erosion Control
- Aesthetics, Recreation & Quality of Life

The forests in a community are a fundamental component of the City's natural, cultural, and economic history and continue to be valued by residents and visitors alike. Over time the forest canopy may be reduced as land is cleared for development in some areas, while other areas may continue providing ecosystem benefits, recreation, and many other benefits to the community.



Example of dual-purpose tree preservation by combining silt and tree protection fencing allows for a smaller footprint and aids in reducing construction cost.

## PROJECT APPROACH

## **CONCEPTUAL DESIGNS**

As referenced in Needs Assessment, we believe conceptual layouts are primarily a function of what the land gives us and what the people using the space need. Meaning that conceptual designs are by-products of programming. Rather than fitting a program into preconceived layouts, good architectural design and site utilization follows the classic adage of form following function.

Finding the balance between competing interests while exponentially expanding value with co-located interests in the programming phase results in design concepts which are sustainable and relevant. Our design concepts are richly rendered and premised on site constraints and opportunity; they relate to what is possible while avoiding not the improbable, but the impossible. Likewise, we are careful to avoid proposing monuments to egos; rather, our concepts are driven by program considerations, cost concerns, and performance throughout the life cycle; and are meant to respond to the important people and target users who will experience the parks and facilities on a day-to-day basis. Design must serve communities and the people who make up a community. This includes not only those who come as customers but also City staff and others who must operate and service the facilities.



Conroe Heritage Park Renovation Master Plan

## **CAPITAL COST ESTIMATES**

Estimating Opinions of Probable Costs (OPC) for facilities and implementation with multiple programs is an involved task and requires utilization of a variety of disciplines. Fortunately, Burditt's team is made up of all relevant disciplines with an acute awareness of the necessity for sound capital cost estimates broken down into key design areas. Choices will have to be made and we will ensure that decision-makers have ample information specifically tied to program, building, and site elements which can help empower effective choice making.

Burditt makes use of real-time cost estimating data which build capital budgets by site and building systems block by block. We also backcheck this data with expert construction program management partners who verify and modify the underlying assumptions. Our process is careful, complete, and presented in a coherent format for powerful use by our clients, including creating multiple options for phased development scenarios.

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	Equipment Maintenance - City Mar Proser						Materials	4	Allow	\$3,600,65	53 A00.00	
	Service	160	Cross Hr	\$52.55	53,153.00		Total Irrigation Maintenance				\$11,167.20	1
	Repairs	38	Day 1tr	552.55	\$1.891.80							
	Forts (5% of Eq. Cost) Tetal Equipment Maintenance		Minc		\$6,644.80		Trail Maintenance					
	- f r-findamit manimusis				Acherical.		Decomposed Granite Trail \$200 F	_	-	***		-
	Tree Milintenance - City Man Power						Traf Repair - Volunteer	45	One or	197.95		52:522
	Tree framing 128 trees	24	DWH	852.55	\$1,261.20		Course Tolonia	-	C788 (III	771.20	\$100.00	24.377
							Total Trail Maintenance	_	-	-	\$190.00	55,044
	General Cleanup & Maintenance Litter, Concessions, Restrooms											
	52 Yorks & A cry stew houses	705	One W	352.55	\$10,000,40	_	Electric Fower Usage					
	12 Visto # 4 volumer hrs/vist	286	Centre	552.55	310,000,40	\$10,970.60	Concession	320	160	\$1.04	\$540.80	
	Incidentals - Ony expense	51	White	\$3.00	\$260.00	71007-7-47	Bestrooms	1520	-Hi-	\$0.07	536.40	
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	Tetal Cleanup & Maintenance				\$16,682.20	\$11,190.40	Water Usage (Per 1000 Gallani)					
	Fortillar						Bracket Control Control	8822568	945	50.25	30,005.59	
	Sports Fields (11.94 Acres-E Applications)	0.62	Gely.	\$178.00	56,37536		Football Field Impation	1901926	597	\$0.05	\$450,48	
	Common Areas 14.44 Acres (LApplication)	4.44	East	\$176:00 ·	\$790.82		Chamers in garden	3905477	541	50.25	2388.62	
	City Man Power	38	Ownthr	\$52.55	\$840.80		Restrooms - Tollets	280400	Gal-	\$125	\$35.10	
	Tidal Fertiliter				58,007.08		Baltistoms (Sale)	25400	Sec.	\$6.25	25.45	_
	Amation & Over Seeding						Concessor - Hand Washing	2900	Gal-	\$0.25	50A5	
	Ball Finity ( City Mar Power & Louismann)		Tree-lin	652.55	5420.60		Total Water Diage	14751372	Gal	90.05	\$3,587.69	_
	Rental (Pull Behind Abretor)	- 2	Dei	580.00	540.00		Long States Longs	34(3)(3)(2)	1480		30,000,000	
	Power Newton	131	Divi	\$100.00	\$100.00		Labor Flours		Chesi	Personnel		
	Ball Fields - Seeding (435.834 st)	623	- Nr	\$5.00	\$3,125.00		City		787	2343		
	Football Field - City Man Forest & Equipme	-	Cross for	\$52.55	\$420.Ad		Yourteer		616	1348		
	Bentul (Full Benind Aereon)	3	Day	\$80.00	540.00							
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	Footbal Fast - Sensing (53,700 st) Estal Aurution & Over-Sending	384		20.44)	\$4,950.00						Oly	In Kind V
					de la constitución de la constit		Journal Operation & Management				\$40,536,70	- \$32,630
	Infield & Edge Repair & Maintenance						-				-	-
	Salt Fields - City Mart Power	18	Owner	552.56	\$840,80	100	First Oil and In Oak Proliminary Arms	EU S M Polis	Car.		5111	547.50
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## OPERATION AND MAINTENANCE COST ESTIMATION

A key component of any new capital project is to address the impact of different park improvements by accurately evaluating the estimated costs for initial capital investment as well as the long-term operation and maintenance needs. Often, in planning exercises, the focus is primarily on capital costs when decisions are made regarding program elements, materials choices, and other considerations.

Burditt Consultants believes that consideration of each component of a project should weigh the costs of operation and maintenance with as much attention to ensure that adequate resources are budgeted for the coming years with regards to equipment replacement cycles, program staff, and maintenance staff.

To inform the Owner during each phase of planning, Opinions of Probable Costs (OPCs) are provided for consideration under the following categories:

- 1. Capital Investment
- 2. Program Personnel
- 3. Maintenance Personnel
- 4. Equipment Life Cycles

In addition to your in-house personnel, it's equally important to evaluate the available resources from partner organizations that may provide program staff as well as funding. These resources should be considered in budgets with the understanding that their availability may change over time, thereby increasing or decreasing the availability of programs in the future.

Burditt will ensure our team assesses all potential opportunities for cost efficiencies through the programming exercise and resulting conceptual design.

# PROJECT APPROACH

## **DESIGN METHODOLOGY**

Our planning and design process is defined generally by a set of guiding principles and concepts that are applied specifically in the practical development of the project. We believe that every community is unique and; therefore, every project and is unique. We believe in helping communities become thriving, resilient places for people to call home.

Using a community engagement process tailored to the needs of each community we work with, we create plans and designs that are responsive to market trends and forces, grounded in fiscal reality, and focused on action and implementation. The master planning and public engagement undertaken by the City in recent years sets the foundation for forthcoming site master planning and design. We understand the need to refine the program for Veterans Park through this planning and design effort by collecting additional stakeholder engagement at key phases of the project.

Master Planning - There are a multitude of programming questions that will be addressed and effectively answered in the early research, programming exercises, and resulting Needs Assessment Summary. The feedback developed by relevant committees is invaluable in starting the project in a collaborative manner. Any and all potential site improvements should be investigated early on to test against demand and other market factors. Site amenities must all be programmed so the City can evaluate if some improvements will need to be included in later phases of work.

Design - Layouts are primarily a function of what the land gives us and what the people using the space need. Meaning that conceptual designs are by-products of programming. Rather than fitting a program into preconceived layouts, good architectural design and site utilization follows the classic adage of form following function.

Finding the balance between competing interests while exponentially expanding value with co-located interests in the programming phase results in design concepts which are sustainable and relevant. Our design concepts are richly rendered and premised on site constraints and opportunity; they relate to what is possible while avoiding not the improbable, but the impossible. Likewise, we are careful to avoid proposing monuments to egos; rather, our concepts are driven by program considerations, cost concerns, performance throughout the life cycle, and are meant to respond to people and target users who will experience the Park on a day-to-day basis. Design must serve communities and the people who make up a community. This includes not only those who come as customers but also City staff and others who must operate and service the facilities.

Communication - From a project delivery perspective, we

believe in collaborative communication with clients and contractors to ensure transparency and trust. Our approach balances our experience with design, project management, and construction. The design team utilizes Revit and BIM 360; a Building Information Modeling (BIM) software that allows us to collaborate more effectively with engineers and other sub-consultants while providing realistic renderings that help our clients visualize the final result. This allows us to collaborate with consultant models in real time to better provide a coordinated set of documents for use in the construction phase.

Construction Administration - We take a proactive approach to project delivery. During construction progress meetings, we review schedule conformance to anticipate potential challenges to key project milestones. We request submittal schedules from the contractor to anticipate long lead times and respond to RFIs promptly to assist in maintaining construction progress. Our mission is to team with the contractor and assist the project in being completed on time, within budget, and in conformance with the drawings and specifications. Through exceptional communication efforts, if delays are perceived, quick recommendations are made for immediate resolution.

Cost Management - The Project Team is aware of the consistent demand to manage cost, especially where some conditions may be unknown or inaccessible during design. A thorough assessment upfront can save substantial costs down-stream and provide information that can be leveraged to maximize value in design decisions. Translating how design decisions affect project cost is a fundamental component of every project. Our mandate is to provide cost transparency for each decision made during the planning and construction process.

Each decision is analyzed to determine initial investment

and long-term operational impact. With the current volatility of construction material costs, it is important to have accurate cost estimates. As part of our strategy to meet the project budget, we will include a cost estimator who will use historical data and input from select subcontractors to provide accurate estimates. Our design team will explore ways to mitigate operational cost by utilizing efficient MEP systems, natural daylighting strategies, and selecting durable materials that will expand the lifespan of built amenities.

Burditt's specific teams will methodically assess each element concurrently throughout the first phase of the project. During the Programming & Design phase, the Assessment findings will be integrated into a contextual set of concepts of what is and what can be. These concepts will be further refined in Plan Development to create a coherent, relevant, and visually powerful set of alternative plans complete with cost estimates. Throughout these phases, Burditt's various tactical teams will visit with department staff, elected officials, key technical staff, and other stakeholders. We will also conduct each phase with a defined meeting to review and receive feedback during this process. Our approach to each phase of service is clearly presented to provide clarity and assurance with an effective and efficient method of project execution and delivery. Our Project Methodology is summarized in the following key phases.

Programming & Master Plan Refinement/Conceptual Design Development Construction Documents
Bidding & Award
Construction Administration

## PROGRAMMING & MASTER PLAN

## **SCHEMATIC**

### **DESIGN DEVELOPMENT**

## **Duration: 3-4 Weeks**

Meetings Every 2 Weeks

Kick-Off Meeting/Work Plan The Burditt team and the Client's project team will meet to coordinate plans, key goals, and project schedule. A plan of work along with communication protocols for the entirety of the project will be established.

**Assessment/Site Review** Review of the existing site and/or program may require a 2-4 week process, consisting of sub-tasks, including interviews to review the staff and departmental needs. Such sub-tasks may include the following:

## **Function/Operations**

- Review program requirements with staff and key stakeholders
- Interview key technical staff (IT, Operations/ Maintenance, Fire, Police)
- Confirm current department needs and future demands

#### Site/Infrastructure

- Evaluate site conditions drainage, adjacent uses,
- Evaluate egress/ingress opportunities, parking demand, and pedestrian access
- Identify existing utilities and improvements

#### Space Plan to Built Structures

- Confirm sizes, standards, layouts, and adjacencies
- Evaluate initial building code and accessibility requirements
- Provide recommendations for potential modifications as required

### **Proposed Budget**

- Evaluate existing proposed project budgets
- Review current cost values and compare to current
- Confirm baseline budget values with proposed site selection

## **Duration: 4-6 Weeks**

Meetings Every 2 Weeks

**Plan Site Planning** Based on the Programming Statement, program spaces, circulation, and adjacencies will be developed. Building code, accessibility and ordinance requirements will be reviewed. Multiple conceptual site plans will be developed to capture the program elements in a sustainable and purposeful manner. Key strategies will include but not limited be to:

- Egress/Ingress
- Access/Parking/Mobility
- ADA/Accessibility
- Safety/Security

## **Building Planning (if applicable)**

Concurrent with Site Planning Exercise, Building Planning efforts for support facility structures will be initiated. Based on the Programming Statement, space sizes, circulation, and adjacencies will be developed. Building materials and heights will be selected for evaluation. Multiple exterior concepts will be developed to capture the design intent of the project and proposed physical appearance.

## **Cost Analysis and Documentation**

During this phase, the Project Team will initiate a preliminary cost estimate. The process will provide first a look at square foot costs projections based on current RSMeans data, consultant estimates similar project bids and General Contractors. Additionally, site plans, floor plans, elevations, and renderings will be finalized and prepared for review and approval by staff, key stakeholders, and elected officials.

#### Conceptual Master Plan

The summary of stakeholder involvement, site assessment, and programming will result in a series of Conceptual Master Plans for City review. Each concept will be accompanied by Opinions of Probable Cost (OPCs) to aid leadership in determining the most viable option to meet recreational, operational, and financial criteria.

## **Duration: 8-12 Weeks**

Meetings Every 2 Weeks

Design Development Upon presentation and receipt of feedback on the Schematic Design, the Burditt Team will develop the site and amenity plans and integrate the Project design to fit the desired program. This phase will focus on refining decisions, determining materials, finishes, and incorporating engineering and technology systems. Working with the approved Concept Plan, project documents are developed and refined. Additionally, field turf or sod selections, equipment, finishes, outbuilding fixtures, and other design components are prepared for and evaluated by the Client for selection.

Systems Planning During this phase, engineering and technology systems are incorporated. A series of meetings will be organized with staff and key stakeholders to evaluate and coordinate site and building systems, including the following:

- Civil Engineering Systems
- Structural Engineering Systems
- Field Lighting and Remote Access Controls
- HVAC System and Controls
- Plumbing Systems
- Electrical System, Lighting and Controls
  Security/CCTV/Access Control
- Other systems specific to the Project Requirements

**Project Refinement and Documentation** Concurrent with all other efforts during this Phase, Concurrent with all other efforts during this Phase, the Project Team will continually update and analyze the cost estimate. As documents are refined, a greater level of cost accuracy is achieved. Additionally, various drawings, including plans, elevations, sections, and details are prepared. Outline specifications are also organized and include selected systems, equipment, field materials, furnishings, fixtures, and other appurtenances in preparation for review and approval by staff, key stakeholders, and officials.

#### **Best Practices**

We recommend several scheduled meetings to review engineering and technology systems such as lighting, security, park wifi, etc. We have found that our clients appreciate this approach to discuss function and operational requirements. Often innovation occurs in the details.

## CONSTRUCTION DOCUMENTS BIDDING & AWARD

### CONSTRUCTION ADMIN.

## **Duration: 4-6 Months**Meetings Every 2 Weeks

**Duration: 6-8 Weeks**Meetings As Needed

Construction Documents With Client approval of Design Development Documents and associated cost estimate, the Burditt Team will prepare sealed drawings and specifications for construction. Disciplines, such as architecture, civil engineering, structural engineering, MEP and technology systems will be included. During this phase of service, the cost estimate will be updated regularly. A final cost estimate will be provided at the end of the construction document phase.

**Permit Review** Working with all Authorities Having Jurisdiction (AHJ), drawings will be submitted for permit review. As part of the permit review process, the accessibility review will be performed by a Registered Accessibility Specialist. All feedback will be incorporated in preparation to be issued for bidding.

**Project Manual** The 'front end' documents or instructions to bidders will be organized, prepared, and incorporated into the project manual. The project manual will consist of all specifications, sample contracts, general conditions, wage requirements, geotechnical report, supplemental conditions, and instructions to bidders including submission requirements. At the end of the Construction Document Phase, the sealed drawings, project manual, and final cost estimate will be delivered to the staff, key stake holders and elected officials for approval.

## **Best Practices**

Where possible, we provide specifications that are impartial, unless unique systems are required for operational needs. Establishing a 'basis of design' creates a level of expected quality and performance. Bidders have the option to provide equal or equivalent systems that can be cost advantageous to the client.

**Bid Package** The Project Team prepares electronic copies of the bid package (sealed drawings and project manual) for distribution to potential bidders.

**Pre-Bid Meeting** During this exercise, the Project Team assists the Client in facilitating a pre-bid meeting to review project scope, instructions to bidders, bidding dates, and probable construction timelines/deadlines.

**Bid Management** The Project Team is organized during the bidding phase to respond to requests for information (RFI) and questions from bidding contractors as well as issue addenda as required to bid documents.

**Bid Evaluation/Contract Award** The Project Team assists the Client with bid evaluation and provides recommendation support in anticipation of contract award and notice to proceed.

#### **Best Practices**

Developing a bid evaluation criteria is essential to determining the 'best value' for project delivery. It includes bid price, construction experience, financial stability, and other requirements to help clients to identify contractors that deliver projects on-time and within budget.

**Duration: 10-12 Months** 

Meetings Bi-Weekly

**Project Pre-Construction Conference** Upon contract award, the Project Team works with the Client to schedule a pre-construction conference with the General Contractor. Project schedules and milestones are reviewed. General construction administration requirements are reviewed, finalized, and confirmed.

**Submittal Review** Upon receipt of the submittal schedule from the contractor, the Project Team initiates review of submittals and confirms that shop drawings, products, test results and other components from vendors and contractors are in compliance with the contract documents.

**Construction Progress** Site visits are conducted during the construction phase at regular intervals for the duration of the project. These include substantial and final completion reviews. Observation reports are prepared to convey project reviews and inspections. Progress meetings are coordinated to review the contractor's performance, progress, and associated pay requests.

**Punch List** Upon notification of Substantial Completion, our Project Team performs a review of the entire project to identify punch list items required to meet client occupancy requirements. The Client and the project team work together to finalize a punch list report and establish a final schedule for project completion.

**Project Closeout** With the contractor's completion of punch list items and award of certificate of occupancy, the Project Team guides the final steps to project completion, including confirming all pay applications, coordinating training/instruction for operations and maintenance, and completing record drawings and specifications for delivery to the client.

#### **Best Practices**

Prior to the first-year anniversary of construction, a warranty review will occur to evaluate post-occupancy use and building performance. Any systems and/or elements that require attention are identified with instruction to the contractor to engage corrective measures.

## PROJECT APPROACH

## **BUDGET METHODOLOGY / COST CONTROL**

Burditt's design specialists develop specific program needs and design through a lens informed by specific operational requirements and needs of public/institutional clients. Programming and planning exercises identify and coordinate new facility/equipment performance requirements for Staff (equipment access/maintenance, security, safety, etc.), while data compiled from analysis of current operational practices produces other powerful and actionable data. With this information, facility needs are better understood and decisions that relate to financing can be more accurately and effectively applied.

A lasting core value at Burditt is to deliver exceptional design ideas and client support through transparent and fully immersed collaboration. Creative and collaborative processes build upon team communication and enriched client relationships. Strategies and ideas build upon client trust in our integrated team approach. Trust develops confidence through the sharing of project and subject knowledge, and thorough visualization of solutions that resolve longstanding departmental/operational needs.

possible as long as there is good collaboration with the Owner and Project Team. Following are a few of the effective methods we've utilized for cost savings and innovation:

- Phase Construction to allow management of capital improvements;
- Direct purchase from vendors by Owner;
- Competitive Sealed Proposals (Value-oriented Selection of Contractor);
- Adequate bidding time;
- No permit fees required to contractors;
- Equalize liquidated damages and performance incentives.

#### **Budget Development**

As an internal policy, we maintain access to current cost estimating data tools to provide our Change Orders clients with updated data on various building types and systems. We also engage outside estimating professionals. We have a step by step process of incrementally refining and We rely on our ability thoroughly to understand our client's needs and expectations. We reviewing Opinions of Probable Costs (OPC's) as the project progresses and as concepts are endeavor to review the bid and contract documents to verify and confirm that each proverbial finalized and systems selected. As part of our cost evaluation process, we provide multiple options of floor plan arrangements, material options, various building engineering systems, and other products to balance projected value with operational efficiency and effectiveness.

With our Building Information Modeling (BIM) capabilities, we will extract and quantify data related to materials, elements, systems, and other components of the project. These data schedules provide foundation support in accurately identifying quantities and assemblies for evaluation and cost estimating. We organize our project estimates based on the phase of project development and structure cost models with construction assemblies and systems that are identifiable. This is critical in maintaining logic and cohesiveness of the project. Additionally, we utilize trusted resources within construction and manufacturing industry to provide cost estimates and confirm internal opinions of probable costs.

## Cost And Schedule Management

Opportunities for innovation are always possible. Small and incremental improvements are We take seriously our internal mandate, as well as contractually, to provide services to our clients within budget and on time. Our willingness and ability to provide architectural services within the established budget is exemplified through our integrated approach including organizing regular meetings with our clients, reviewing project schedules, and scrutinizing project costs. Our licensed architects, landscape architects, and natural resource staff work hand-in-hand with all consultants (civil, structural and MEP engineers) from the first meeting until project closeout. Burditt will dissect any scope of work through all phases to collect and process information in a logical path resulting in recommendations and concepts buttressed by underlying demand and cost data. Each team member is assigned specific duties with the process so that expectations are clear and precise. Cost and schedule controls are built into our project process.

Our philosophy and objective on each project is that there should be no changes. Period. 'i' is dotted and each 't' is crossed. Occasionally change orders occur due to unforeseen conditions or extreme price escalations. Many change orders reduce the scope of work and associated cost. Our approach and charge is to deliver a standard of care that is professionally consistent and in working with contractors to resolve issues before a change order is realized.

## Cost Estimating

Our Project Team members are experts in developing budgets and project cost estimates. We have several cost estimating tools that we utilize to provide project budget development. We have access to historical project data which supports cost assessments at each phase of service. Additionally, our team maintains access to current cost data software with quarterly updates per building locality, including square foot costs, assembly figures, and building construction valuations (material/time). As part of our cost estimating process, we work with our clients and develop cost matrices with associated design recommendations. We establish a project cost 'road map' that helps to guide design and stakeholder decisions while maintaining project cost guidelines. Finally, by working closely with third party cost estimators, we identity, estimate, evaluate, and challenge cost projections that result in a sound decisionmaking to determine project course and guidance.



References

# REFERENCES F



January 6, 2022

The Woodlands Township Chris Nunes Assistant General Manager CNunes@thewoodlandstownship-tx.gov 2801 Technology Forest Blvd. The Woodlands, TX 77381 281 210-3800

Good Day-

It gives me great pleasure to draft this letter in support of Burditt Consultants, LLC. Burditt has worked for The Woodlands Township and predecessor entities since 1999 in a variety of capacities.

The Township has used Burditt for consulting work related our natural resource planning efforts including the award-winning Integrated Forest Management Plan, which is considered the gold standard in community-based forest management. Additionally, they created our Lake and Pond Management Plan, which provides direction on how to management over 500 acres of lakes and ponds in our community.

Over the course of the past 10 years, The Woodlands Township has used Burditt as architect and landscape architect for the Bear Branch Park Master Plan (\$25 million) and the Northshore Park Major Renovation (\$3 million). Currently, they are being used for the Falconwing Park Major Renovation (\$1.6 million). We repeatedly turn to Burditt for these projects as they communicate and understand our community, understand budget limitations, and balance operational aspects and aesthetics. Overall, they have been a positive partner in ensuring residents of The Woodlands have one of the best park systems in Texas and the Nation.

Please do not hesitate to contact me by calling me at 281-210-3906 or via email at cnunes@thewoodlandstownship-tx.gov. Thank you again for bringing this matter to my attention.

Sincerely,

Chris Nunes, CPRE

Interim Assistant General Manager/Director of Parks and Recreation

2801 Technology Forest Boulevard • The Woodlands, Texas 77381 • 281-210-3800 • www.thewoodlandstownship-tx.gov

printed on recycled paper



January 6, 2022

City of Conroe Scott Perry Community Center Supervisor sperry@cityofconroe.org 100 Park Pl Conroe, TX 77301 936.522.3962

From: Scott Perry- Community Center Supervisor City of Conroe

Subject: Reference for Burditt Land | Place

I am writing on behalf of Burditt Land | Place in regard to their submission for architectural services for the new Elgin Police Department Station. I have had the opportunity to work closely with the Burditt team on every aspect of our new 87,000 square foot multigenerational Oscar Johnson, Jr. Community Center which breaks ground in July of this year. We utilized their services beginning with an in-depth feasibility study to determine the needs and desires of the community, and benefitted greatly from the commitment to detail demonstrated as they navigated with great care through the process. Upon completion of the study, we enthusiastically awarded Burditt Land | Place the engineering and design services contract for the new facility.

The topography of the property, the magnitude of the facility, as well as its multi-use design, presented a number of unique challenges during design. The approach extended by Burditt made each challenge palatable, and I never felt as if we were settling for less than what my team expected. Their creative and innovative approach to functional solutions made sense, and in some instances created opportunities for significant savings. The entire team at Burditt is knowledgeable, prepared and thorough. They go above and beyond to get it right- In our case, from feasibility study to bidding and construction documentation.

It is without hesitation that I recommend Burditt Land | Place for your project. Their professionalism, experience and their commitment to detail is unmatched. If you have any questions, or if I can provide you a more in-depth review, please give me a call.

Scott Perry (936) 672-9467- Cell sperry@cityofconroe.org

Oscar Johnson, Jr. Community Center | 100 Park Place | Conroe, TX 77301 | T: 936.522.3960 | www.CityofConroe.org





To Whom It May Concern

I got the opportunity to work with Charles Burditt and his team while I was the Director of Parks and Recreation for the City of Hutto. In the fall of 2018 the City of Hutto passed a 50 million bond package for parks and recreation. The bond included improvements to every park in the system, playground replacements, pavilion upgrades, a sports complex, a recreation center, trail improvements, grant work with Texas Parks and Wildlife, as well as the creation of a new master plan. We were looking for a firm that could handle a wide-range of responsibilities as related to the bond package. We selected Burditt because of the in-house services they could provide our staff at a high level. They provided project management, feasibility studies, master plans, conceptual design, grant writing, landscape architecture and planning, all under one roof. They were the right firm for the project and they were willing to move at the speed the city desired to get these projects done and under the timeline that the council and city leadership provided.

Although I am now the Director of Parks and Recreation at the City of Pflugerville, I was recently invited back for a ground breaking in a park that I had worked on with Burditt and their planning and landscape architecture staff. The park looked great and they accomplished every concept that we had discussed in the planning sessions. I was very impressed to see that they stayed on schedule and completed every element discussed during the design phase, even with the city going through a transition of having to replace their director. For anyone that has had to deal with a department that is in transition, for the firm to hit everything assigned to them on-time and at budget would be the biggest compliment and reference I would give them. I enjoyed working with Charles Burditt and his team, but more importantly I was impressed by their work and their commitment to the City of Hutto while I was there. I have no problem giving them my full recommendation. If you have any questions please let me know.

Shane Mi Director of Parks and Recreation Pflugerville, TX

City of Pflugerville Shane Mize Parks and Recreation Director ShaneM@pflugervilletx.gov 100 E. Main St Pflugerville, TX 78660 512 990-6100

CITY OF PFLUGERVILLE Mailing Address P.O. Box 589 Pflugerville, TX 78691-0589

munity Se

100 E. Main Street Pflugerville, TX 78660 TEL: 512,990,6100 FAX: 512,251,5768 www.pflugervilletx.gov



January 16, 2020

Mayor Doug Gaul

Mayor Pro-tem Tom Hines

Council Members

Scott Rose, Place 1 Tom Hines, Place 2 Mike Snyder, Place 3 Peter Gordon, Place 4 Patti Martinez, Place 5

Tanner Rose, Place 6 Assistant City Manager Byron Frankland

To Whom It May Concern.

I am pleased to offer my extremely positive reflections on Burditt Consultants as a premier design firm for public sports, recreation, and open space projects.

Burditt was instrumental in helping the City of Hutto pass a \$50 million bond program solely dedicated to Parks and Recreation projects. They produced concepts and early cost estimates for several parks, sports complexes, and recreation center ideas necessary to articulate our vision to the public. Burditt also worked closely with our Parks committees and staff to facilitate strategy and prioritization sessions helpful to us in determining our goals and capital improvement plans.

In the spring of 2019, we engaged Burditt to be our program manager and design firm for a wide variety of projects as the City begins executing the Bond Program. This has included major modernization and expansion of our existing sports fields, conceptual layouts for sports field complexes, master plans for our most significant and prominent community parks, and a Parks Master Plan. Burditt also is our primary liaison with Texas Parks and Wildlife for management and compliance with TPWD grant requirements.

Burditt is collaborative, responsive, and a genuine partner to Hutto and certainly to me as the Director of Parks and Recreation. Their designs are responsive to community needs and to our ancillary goals in economic and community development. They balance competing and disparate goals with the delicacy and respect necessary to effectively navigate and execute on our behalf.

City of Hutto Parks and Recreation Director

512-759-5967 Jeffrey.white@huttotx.gov

City of Hutto Jeff White Director of Parks and Recreation Jeffrey.White@huttotx.gov 500 W Live Oak Street Hutto, TX 78634 512 759-4015

500 W. Live Oak St. Hutto, Texas 78634 512-759-4033

www.huttotx.gov



January 4, 2022

**City of Angleton** – Veterans Park Renovation RFQ. NO. P-202112 **Angleton, TX 77515** 

TO: ALL INTERESTED FIRMS OF RECORD

This addendum clarifies the Request for Qualification requirements for the solicitation referenced above with a termination date of February 1, 2022. This addendum clarifies that the term "architecture" found under Schematic Design A. 10., Design Development B.1. and B.2., and Construction Document A. 6. was mentioned as a catchall to include other forms of architecture like sustainable/green solutions, but structural engineering and landscape architecture will be the primary focus in the Request for Qualification responses.

You may contact the Director of Parks & Recreation with any questions you may have with the contact information below.

Megan Mainer 901 S. Velasco Angleton, TX 77515 979.849.4364, EXT 4101 mmainer@angleton.tx.us



January 13, 2022

**City of Angleton** – Veterans Park Renovation RFQ. NO. P-202112 **Angleton, TX 77515** 

TO: ALL INTERESTED FIRMS OF RECORD

This addendum clarifies the Request for Qualification requirements for the solicitation referenced above with a termination date of February 1, 2022. This addendum clarifies the following questions:

1) Is there a page limit for the SOQ submittals? **ANSWER:** Please keep all submittals to no more than twenty (20) pages.

2) Will you need both architectural and structural work? **ANSWER:** We may need both architectural and structural work to address both design and safety but this will depend on solidified park components.

3) Page 12 references using "tables" that correspond to the outline provided. Does this mean a Table of Contents? If not, how would you like to see tables used?

ANSWER: Yes, we're referring to a Table of Contents.

You may contact the Director of Parks & Recreation with any questions you may have with the contact information below.

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January 19, 2022

**City of Angleton –** Veterans Park Renovation RFQ. NO. P-202112 **Angleton, TX 77515** 

TO: ALL INTERESTED FIRMS OF RECORD

This addendum clarifies the Request for Qualification requirements for the solicitation referenced above with a termination date of February 1, 2022. This addendum clarifies the following questions:

1) What will not be counted in the 20-page limit?

#### **ANSWER:**

Cover Page-Back Page Transmittal Letter Table of Contents Divider Tabs Required Forms Resumes

You may contact the Director of Parks & Recreation with any questions you may have with the contact information below.

Megan Mainer 901 S. Velasco Angleton, TX 77515 979.849.4364, EXT 4101 mmainer@angleton.tx.us



January 25, 2022

**City of Angleton –** Veterans Park Renovation RFQ. NO. P-202112 **Angleton, TX 77515** 

## TO: ALL INTERESTED FIRMS OF RECORD

This addendum clarifies the Request for Qualification requirements for the solicitation referenced above with a termination date of February 1, 2022. This addendum clarifies the following questions:

1) Is the conceptual plan that was included in the RFQ the direction the City of Angleton will want the successful bidder to follow or was this included as an example of the elements that are to be considered for the design? We want to confirm that the design team will have the latitude to develop conceptual plan options and not be already locked in on this concept.

**ANSWER:** The conceptual plan included in the RFQ was included as an example of the elements that are to be considered for the design. The selected firm and design team will have the latitude to develop conceptual plan options for this project

2) Pages 12 and 13 list Items A through F as sections to be included in our response. Page 13 has the Evaluation and Selection Process matrix that only has Items A through E. Item E is labeled References while in the text above the matrix on page 13 states that Item E is the Project Approach. Can you confirm if the list of Items A through F are the items required for submission? Will the Evaluation and Selection Process matrix be updated to include all six (6) of the items with corresponding evaluation percentages?

**ANSWER:** Yes, items A through F will be required for firm submissions to be considered. The Evaluations and Selection Process matrix has been updated as follows:

A - Cover Letter	5%
B - Project Team	15%
C - Firm Capabilities	20%
D - Prior Experience	25%
E - Project Approach	30%
F - References	5%
TOTAL	100%

You may contact the Director of Parks & Recreation with any questions you may have with the contact information below.

Megan Mainer 901 S. Velasco Angleton, TX 77515 979.849.4364, EXT 4101 mmainer@angleton.tx.us



January 26, 2022

**City of Angleton** – Veterans Park Renovation RFQ. NO. P-202112 **Angleton, TX 77515** 

TO: ALL INTERESTED FIRMS OF RECORD

This addendum clarifies the Request for Qualification requirements for the solicitation referenced above with a termination date of February 1, 2022. This addendum clarifies the following questions:

1) Page 2 of the RFQ says that 7 copies and one electronic version must be submitted. Page 11 says that one original copy and one pdf (electronic) version must be submitted, and that the original must be manually signed by an officer of the company. If you can clarify the requirements for submission, it would be appreciated.

ANSWER: Please submit one original copy and one pdf (electronic) version. The original must be manually signed by an officer of the company.

You may contact the Director of Parks & Recreation with any questions you may have with the contact information below.

Megan Mainer 901 S. Velasco Angleton, TX 77515 979.849.4364, EXT 4101 mmainer@angleton.tx.us

Marles Burditt