EC-20-142

CITY OF ALBUQUERQUE

Albuquerque, New Mexico
Office of the Mayor

Timothy M. Keller, Mayor

INTER-OFFICE MEMORANDUM **DATE: August 14, 2020**

TO: Patrick Davis, President, City Council

FROM: Timothy M. Keller, Mayor

SUBJECT: Mayor's Recommendation of Bohannan Huston for On-Call Engineering Consultants for the Albuquerque BioPark

The Selection Advisory Committee (SAC) met via email on August 13, 2020 to consider the following project:

Project: Project No: 4379.05; On-Call Engineering Consultants for the Albuquerque BioPark

Agency: Department of Municipal Development

Seven proposals were received in response to the Request for Proposals but only five were considered since two of the responding firms were deemed non-responsive as they did not include all of the required forms, per the RFP.

Project Description: Engineering services for the BioPark Facilities: Zoo, Aquarium, Botanic Garden, Heritage Farm and Tingley Beach. All phases of engineering services from design to drawings, construction management, consulting on scopes of work, providing opinions of probable costs and estimates, and evaluating all support systems used by Exhibits and buildings.

The Committee made the following recommendation of the three highest ranked respondents:

Bohannan Huston Huitt-Zollars Smith Engineering

The Cover Analysis, Score-Sheet Compilation and Minutes of the SAC Meeting are attached.

Therefore, in accordance with Section 14-7-2-1 et seq, ROA 1994, the following is my consultant selection recommendation concerning the procurement of professional services for the above listed project:

Bohannan Huston

SH1-0623

Mayor's Recommendation of Bohannan Huston for Project No: 4379.05; On-Call Engineering Consultants for the Albuquerque BioPark.

This recommendation is being forwarded for Council consideration and action.

DS
Ed

Approved:

8/31/20

Sarita Nair, JD, MCRP Date
Chief Administrative Officer

Approved as to Legal Form:

DocuSigned by:
Esteban Aguilar 8/17/2020 | 1:01 PM MDT
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Esteban A. Aguilar, Jr. Date
City Attorney

Recommended:

DocuSigned by:
Patrick Montoya 8/17/2020 | 9:38 AM PDT
1ED93102E75A41F...

Patrick Montoya, Director Date
Department of Municipal Development

08.17.2020 as to form only

MIM

Attachments:

Cover Analysis
Composite SAC Evaluation Form
Minutes of the SAC Meeting

Cover Analysis

1. What is it?

This is a design contract with an engineering firm for the BioPark.

2. What will this piece of legislation do?

This piece of legislation would allow the BioPark to directly contract with an engineering firm for design and construction support at Tingley Beach, the Zoo, the Aquarium, Heritage Farm and the Botanic Garden.

3. Why is this project needed?

This project is need because it is most efficient for the staff of the BioPark to have a designated engineering firm familiar with the needs and layout of the entire park.

4. How much will it cost and what is the funding source?

The cost for this agreement is $300,000. The funding source is the GRT from the BioPark through Cultural Services.

5. Is there a revenue source associated with this contract? If so, what level of income is projected?

It may increase the GRT at the BioPark as a result of increased attendance after projects are done.

6. What will happen if the project is not approved?

If this vendor is not approved, the BioPark and Cultural Services will have to use a City wide engineering on-call that may not have enough capacity for the sometimes urgent needs of the BioPark.

7. Is this service already provided by another entity?

No.

Composite Selection Advisory Committee Evaluation Form

Project No: 4379.05; On-Call Engineering Consultants for Albuquerque BioPark **DATE: 8/14/2020**

Evaluation Criteria	Maximum Points	Firm Name Bohannan Huston	Firm Name Huitt-Zollars	Firm Name Smith Engineering
I. General Information 1. Provide Name and Address of Respondent and, if firm, when firm was established. 2. Provide number of employees, technical discipline and registration. 3. Indicate where the services are to be performed.	25	24	24	24
II. Project Team Members 1. Provide organization plan for management of the project. 2. Identify all consultants to be used on the project. 3. Provide qualifications of project team members shown in organization plan, including registration and membership in professional organizations. 4. Provide any unique knowledge of key team members relevant to the project.	75	65	55	63
III. Respondent Experience 1. Describe previous projects of a similar nature, including client contact (with phone numbers), year services provided, construction cost (if applicable), and a narrative description of how they relate to this project. 2. Provide examples of the Project Manager's City experience within the past five (5) years that serve to demonstrate the the Project Manager's knowledge of City procedures.	125	105	106	108
IV. Technical Approach 1. Describe respondent's understanding of the project scope. 2. Describe how respondent plans to perform the services required by the project scope. 3. Describe specialized problem solving required in any phase of the project.	150	124	121	127
V. Cost Control 1. Describe cost control and cost estimating techniques to be used for this project. 2. Provide comparisons of bid award amount to final cost estimate for projects designed by the respondent during the past two (2) years. The consultant may provide justification for any discrepancies that may exist with this information.	75	60	63	61
VI. Quality and Content of Proposal 1. Evaluator's rating of overall quality of proposal.	50	41	42	42
Total Possible Points	500	500	500	500
Total Points (Before Point Deductions)		419	411	425
Minus High and Low Scores Total		163	165	175
Total Points (Minus High and Low Scores)		256	246	250
Minus Point Deductions (If Applicable)		10	5	10
Sub-Total (All Applicable Deductions Applied)		246	241	240
Plus Tie Breaker Points (If Applicable)		0	0	0
SAC TOTAL SCORES		**246**	**241**	**240**
Plus Interview Scores		0	0	0
FINAL SCORES		**246**	**241**	**240**

Minutes of the Meeting
of the
Selection Advisory Committee
August 13, 2020

via Email

On-Call Engineering Consultants for the Albuquerque BioPark

Project No: 4379.05

Present:

Marisa Ortiz, Project Manager, Department of Municipal Development
John MacKenzie, PE, Department of Municipal Development
Keith Reed, PE, Department of Municipal Development
Paula Dodge-Kwan, PE, Department of Municipal Development
Stephanie Stowell, Albuquerque BioPark

Staff:

Myrna Marquez, Administrator, Selection Advisory Committee

Seven proposals were received in response to the Request for Proposals but only five were considered since two of the responding firms were deemed non-responsive as they did not include all of the required forms, per the RFP.

Project Description:

Engineering services for the BioPark Facilities: Zoo, Aquarium, Botanic Garden, Heritage Farm and Tingley Beach. All phases of engineering services from design to drawings, construction management, consulting on scopes of work, providing opinions of probable costs and estimates, and evaluating all support systems used by Exhibits and buildings.

Estimated Compensation $ 300,000.00

The Administrator contacted the SAC Committee and RFP respondents on August 7, 2020 and advised them that this meeting would take place via email. She reminded the SAC Committee to have their scores and comments emailed to her by 11:00am on August 13, 2020. One SAC Committee member did not have her scores emailed to the Administrator until August 14, 2020.

The SAC Committee noted that all were good proposals with experienced subconsultants although one consultant did not adhere to the technical requirements for proposal submissions so their score reflects deducts for this. Previous respondent experience, specific team members and even the proposed project manager also affected some scores, whether positively or negatively.

The Administrator collected the Committee members' scores. Upon receipt of all the score sheet, the Administrator deleted the high scores and low scores and then totaled the proposal

scores. Because this project is not federally funded, point deductions were applied. The Committee and respondents were advised of the final scores and the Administrator asked the Committee if there was a motion for interviews; no motion was made. The Administrator verified the scores prior to submitting the Committee's recommendation to the Mayor.

Final scores reported via the email meeting were as follows:

Bohannan Huston	246
Biohabitats	185
Huitt-Zollars	241
Souder, Miller, & Associates	229
Smith Engineering	240

The Administrator informed the Committee of the following ranking of the top three firms based on their scores and subject to verification of Total Final Points:

Bohannan Huston	246
Huitt-Zollars	241
Smith Engineering	240

There being no further business before the Committee, the Administrator adjourned the email meeting by emailing everyone the final scores on August 14, 2020 at 11:34a.m.

Myrna Márquez

Myrna Marquez, Administrator
Selection Advisory Committee

cc: City Clerk

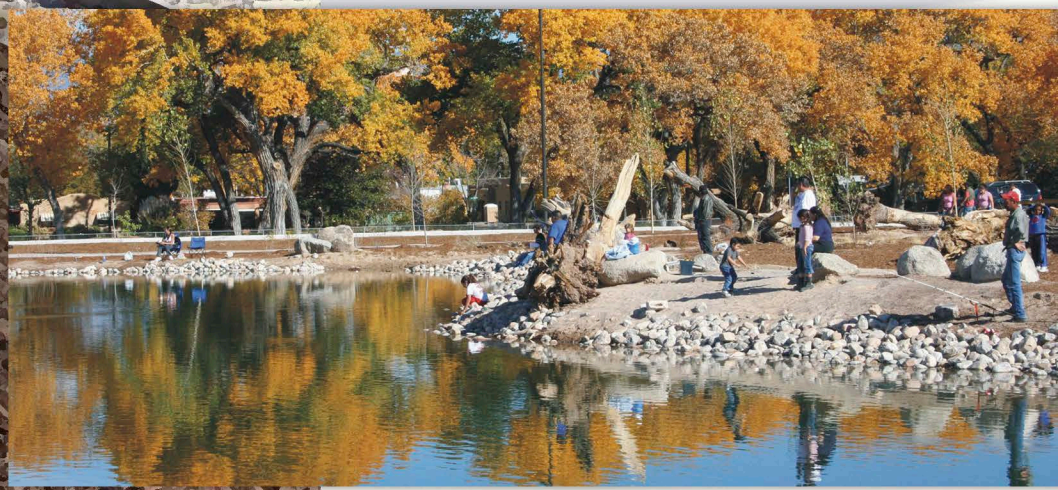
ABQ BIOPARK

July 29, 2020

On-Call Engineering Consultants for the Albuquerque BioPark

Project No. 4379.05

Bohannan Huston



Bohannan Huston

7500 Jefferson St. NE
Albuquerque, NM
87109-4335

www.bhinc.com

voice: 505.823.1000
facsimile: 505.798.7988
toll free: 800.877.5332

July 29, 2020

City of Albuquerque Capital Implementation Program (CIP)
7th Floor, Room 7057
Albuquerque/Bernalillo County Government Center One Civic Plaza NW
Albuquerque, NM 87102

Re: On-Call Engineering Consultants for the Albuquerque BioPark (Project No. 4379.05)

Dear Selection Committee:

The City of Albuquerque has long leveraged on-call contracting to enable its staff to access specialized services from the consulting community to help solve engineering challenges with innovative solutions. We are proud to say Bohannan Huston, Inc., (BHI) has been among the City's most-trusted engineering consultants for providing these solutions. Emphasizing quick response, attentive project coordination, effective task order management, and innovative solutions, BHI teams have maxed-out our most recent on-call contracts with the City and stand prepared to assist you again under this on-call.

As you consider the qualifications of the many engineering firms who have responded to this RFP, we hope you will consider the following aspects of the BHI team that set us apart from the pack:

- **Locally Owned, Locally Grown Commitment:** BHI was founded in Albuquerque in 1959 and has been committed to serving our city and state for over 60 years and counting. Headquartered in Albuquerque, BHI employs more than 180 personnel who live in the greater metro area. The people you will be working with on this contract are members of your community, with a personal stake in delivering quality projects in a cost-effective manner. We raise our families here, we pay our taxes here, and we invest in our community here. When we work for the City, we are working for our home.
- **Record of Responsiveness:** As mentioned above, the City has been able to max out several on-call contracts with the BHI team in the past few years. Our highly qualified team has been available to quickly respond to the City's needs and to provide quality service for every task order within a short period of time. Many task orders were completed on a fast-track schedule. You can count on us to turn around quick responses to task order requests with an accurate scope and fee as well as to be a team that has the immediate capacity to work on your projects right away.
- **Concept-to-Complete Services:** Few firms can match both the depth of locally based personnel and the breadth of locally-provided services that BHI offers under one roof to the City. Our Albuquerque staff members provide you with expertise at any stage of your projects, from concept development and initial spatial data collection, to studies and strategic plans, to preliminary and final design, to bidding support and construction management services. When you need support at any stage of your project, BHI has people right down the street who can come to your office, roll up our sleeves, and work with you to guide your project to reality.

We have a proven track record of working with the City, and we are eager to partner with you again on this On-Call Engineering Services contract for the BioPark and to further grow our relationship with you. If you have any questions, please feel free to contact me by phone 505.823.1000 or via email at jmulbery@bhinc.com.

Sincerely,

Jeff Mulbery, PE, Mulbery (NM #16858)
Senior Vice President

Engineering ▲
Spatial Data ▲
Advanced Technologies ▲

I. GENERAL INFORMATION

1. Firm Contact Information

	Name, Address, Phone
Established in 1959 in Albuquerque as Bohannan & Stephenson Civil Engineers, we became Bohannan Huston, Inc., (BHI) in 1977. BHI is a New Mexico Resident Business (certificate #L0351576880).	Bohannan Huston, Inc. 7500 Jefferson St. NE Albuquerque, NM 87109 505.823.1000

2. Firm Employee Information

Through this contract, the City of Albuquerque will have access to BHI's exceptional depth of Albuquerque-based staff, representing 180 of our more than 215 regional employees. This includes 58 professional engineers, 5 professional surveyors, 6 LEED Accredited Professionals, and even 2 certified planners. Key team members for this contract for the Albuquerque BioPark include the following:

Principal	*Role*	*License Number*
Jeff Mulbery, PE, LEED AP	Contract Management	NM PE #16858
Michael Balaskovits, PE, LEED AP	Project Management	NM PE #18187

3. Location for Work Performed

All of the services our team provides will be performed from our team members' local New Mexico offices.

Bohannan Huston, Inc.	*Bridgers & Paxton*	*Biohabitats*
Civil Engineering, Contract Manager	***Mechanical / Electrical***	***Ecological Services***
7500 Jefferson St. NE Albuquerque, NM 87109 505.823.1000	4600 C Montgomery Blvd. NE Albuquerque, NM 87109 505.883.4111	3600 Cerrillos Road, Suite 1102 Santa Fe, NM 87507 505.988.7453

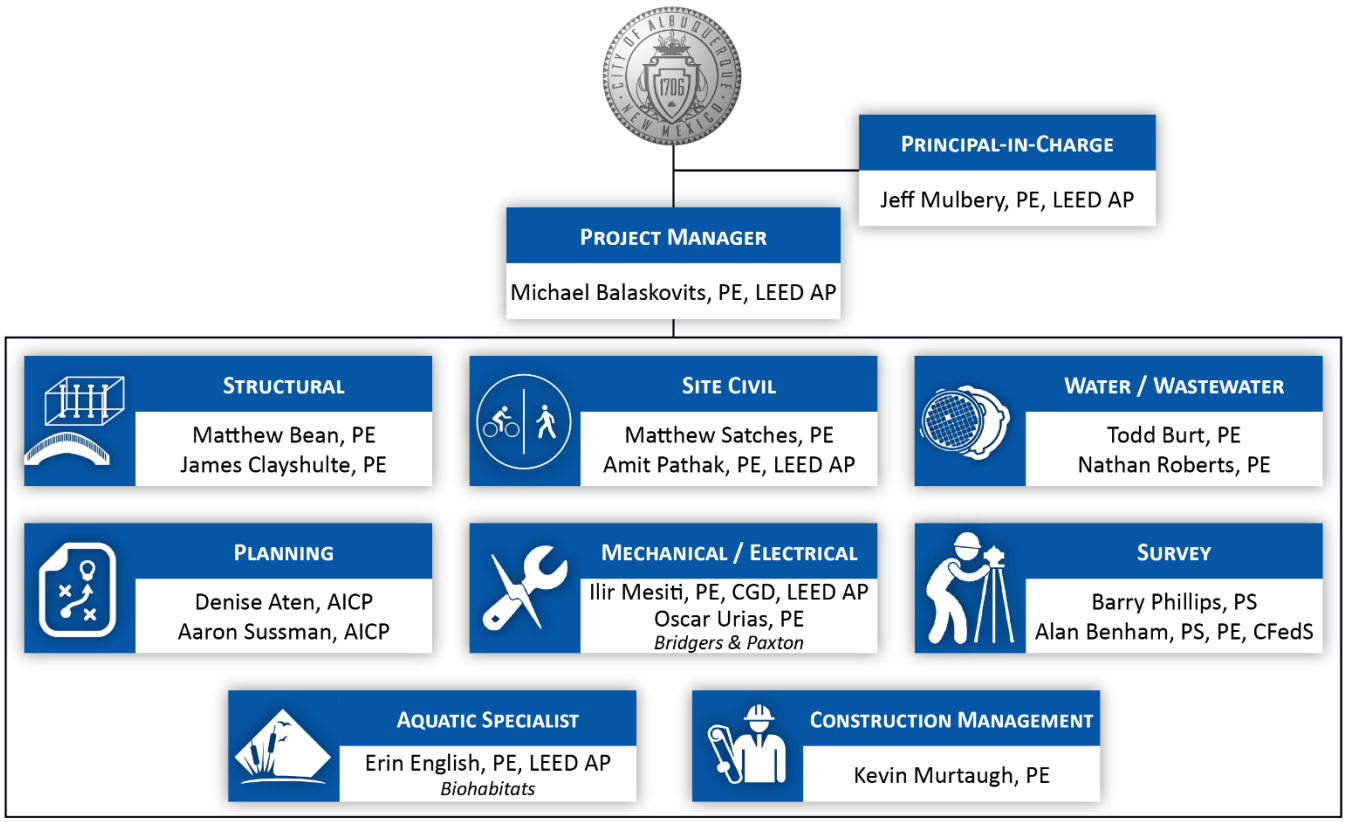
II. PROJECT TEAM MEMBERS

We have organized a strong, dedicated team to serve as your on-call engineering consultant for the Albuquerque BioPark. As you'll see, we bring the full depth of services and resources to help facilitate the continued development of the City's Zoo, Aquarium, Botanic Garden, Heritage Farm, and Tingley Beach as premiere attractions for residents and visitors alike.

1. Organization Plan for Project Management

BHI is a nationally recognized service provider for both public and private sectors in the areas of engineering, planning, surveying, and photogrammetry. **Our diverse staff and service offerings allow us to provide the City of Albuquerque with the on-call expertise you need.** We understand the need for rapid response to your on-call task orders, and we are motivated to continue providing timely responses as well as creative problem solving and real-time solutions to the challenges you face. The organization chart below illustrates the deep staffing capacity BHI offers the City to meet all of your potential on-call task order needs on this contract for the BioPark.

As shown, BHI Project Manager, Mike Balaskovits, will be the focal point for the on-call services to be provided under this contract. Through effective communication, our team members will operate as a single integrated team under his direction. Our teaming partners can provide specialty services as needed.



2. Consultant Team

Bohannan Huston: Beginning as a local civil engineering company in 1959, Bohannan Huston, Inc., (BHI) has become a nationally recognized service provider working with clients to visualize projects, optimize resources, and realize the best solutions. We service both public and private clients, specializing in the fields of Engineering, Spatial Data, and Advanced Technologies. Currently, we are over 215 employees strong with our main office located in Albuquerque and satellite offices located in Las Cruces and Denver. **BHI staff will be responsible for all engineering, planning, construction phase, and project management services.**

Bridgers & Paxton: B&P is known for providing quality mechanical, electrical, plumbing, technology, and energy engineering services to government and commercial projects. They are pioneers in integrating cutting-edge technology and are early adopters of new methods in our industry. With a commitment to excellence, performance, and sustainability, B&P consistently delivers outstanding solutions for clients, the community, and for the life of a building. The firm has engineered everything from luxury resorts to specialized environments for spacecraft to habitats for tuxedo-wearing birds.

Biohabitats: Biohabitats, Inc. is a national ecological consulting firm with over 35 years of experience focused on ecological restoration, conservation planning, and regenerative design. With offices in Santa Fe, Biohabitats brings planning, design, conservation, and restoration experience to successfully integrate nature-based solutions into a broad range of projects from urban to rural in the arid southwest. Biohabitats' regional experience includes the stormwater and water harvesting design for the Domenici Federal Courthouse SITES retrofit, the Visitor Center Wetland habitat pond at Valle de Oro National Wildlife Refuge, and stormwater green infrastructure at the Santa Fe Botanical Garden Phase II and Edgewood Open Space park.

Additional Services: Should additional services be required—subsurface utility investigation, geotechnical engineering, environmental documentation, etc.—BHI has well established relationships with many of the specialty consulting firms in Albuquerque who provide these services. We can work with the City to identify your preferred consultants and to scope their work into the task order.

3. Team Member Qualifications

Our well-trained professionals bring a range of experience levels, as highlighted in the following table. Our senior staff members draw upon decades of knowledge, and their expertise is complemented by the team's newer personnel who offer fresh perspectives and innovative ideas. We look forward to coordinating with the City to help develop the best solutions for your on-call engineering needs at the BioPark.

Name	Qualifications	Affiliations
Michael Balaskovits (Project Manager)	17 years' experience | BS Civil Engineering Professional Engineer: NM #18187 LEED Accredited Professional	Society of American Military Engineers, New Mexico Society of Professional Engineers, Albuquerque Chapter of New Mexico Society of Professional Engineers, National Association of Industrial and Office Properties
Jeffrey Mulbery (Principal-in-Charge)	23 years' experience | BS Civil Engineering Professional Engineer: NM #16858 LEED Accredited Professional #10031790-AP-BD+C	New Mexico Society of Professional Engineers
Denise Aten (Planning)	30 years' experience MS Environmental Planning, BA Math & Economics American Institute of Certified Planners #023292	American Council of Engineering Companies, Institute of Transportation Engineers, American Institute of Certified Planners
Matthew Bean (Structures)	15 years' experience | MS / BS Structural Engineering Professional Engineer: NM #23120	Structural Engineers Association of New Mexico
Alan Benham (Survey)	26 years' experience BS Survey Engineering, BS Civil Engineering Professional Surveyor: NM #15700 Professional Engineer: NM # 14940	National Society of Professional Surveyors, International Right-of-Way Association, New Mexico Professional Surveyors
Todd Burt (Water/Wastewater)	21 years' experience MS Hydrology, BS Environmental Engineering Professional Engineer: NM #16654	Design Build Institute of America, American Water Works Association
James Clayshulte (Structures)	10 years' experience MS Civil Engineering, BS Civil Engineering Professional Engineer: NM #23556	American Institute of Steel Construction, Structural Engineering Association of New Mexico
Kevin Murtagh (Construction Mgmt)	18 years' experience | BS Civil Engineering Professional Engineer: NM #17166	Chi Epsilon, Tau Beta Pi
Amit Pathak (Site Civil)	15 years' experience | BS Civil Engineering Professional Engineer: NM #24862 LEED Accredited Professional #10039590-AP-BD+C	
Barry Phillips (Survey)	33 years' experience | BS Land Surveying Professional Surveyor: NM #15517	NMPS Benchmarks Newsletter, International Right-of-Way Association
Nathan Roberts (Water/Wastewater)	11 years' experience | BS Civil Engineering Professional Engineer: NM #21847	Water Environment Federation, American Society of Civil Engineers, Rocky Mountain Water Environment Federation, American Water Works Association
Matthew Satches (Site Civil)	9 years' experience | BS Civil Engineering Professional Engineer: NM #24572	National Association of Industrial and Office Properties
Aaron Sussman (Planning)	11 years' experience MCRP Community and Regional Planning, MA Latin American Studies, BA Anthropology / Spanish American Institute of Certified Planners #025266	American Planning Association, Urban Land Institute
Ilir Mesiti (B&P) (Mechanical)	16 years' experience | BS Mechanical Engineering Professional Engineer: NM #20505 Certified GeoExchange Designer LEED Accredited Professional	American Society of Heating, Refrigerating, and Air Conditioning Engineers; International Ground Source Heat Pump (GSHP) Association
Oscar Urias (B&P) (Electrical)	7 years' experience | BS Electrical Engineering Professional Engineer: NM #25342	Institute of Electrical and Electronic Engineers
Erin English (Biohabitats) (Aquatic Specialist)	19 years' experience | BS Chemical Engineering Professional Engineer: NM #17618 LEED Accredited Professional	American Society of Civil Engineers

4. Unique Team Member Knowledge

Unique expertise of our key technical team members is summarized below. In addition to this, the BHI team is well acquainted with the BioPark, having completed several projects over the past decades. This work has spanned from the 1997 BioPark Master Plan to our current work at Heritage Farm.

Jeffrey Mulbery, PE, LEED AP BD+C, leads BHI's Community Development and Planning group, where he oversees the civil and site design of development projects both in the city and throughout the state and region. These projects range from educational facilities to office and manufacturing facilities to institutional projects, retail centers, and parks. As principal-in-charge on this contract, Jeff will serve as a direct link between our team and yours, helping to ensure your expectations are being met and appropriate BHI resources are allocated. He will hold the team accountable for project progress and will provide quality assurance oversight to verify that deliverables meet contract requirements and professional standards of care.

Matthew Bean, PE, is a structural engineer and project manager in BHI's Structural Engineering group. He has worked with municipal and federal governments, commercial entities, healthcare institutions, educational systems, and multi-family communities. Matt specializes in wood frame, steel frame, concrete, CMU, cold form frame, and tilt-up panel for new structures, as well as for renovation/rehabilitation of existing structures. He is knowledgeable of modern building and design codes (IBC, ASCE7, AISC, ACI, AISI, NDS) and excels in Revit, Auto CAD, and other design and production programs.

Kevin Murtagh, PE, brings over 15 years of experience in civil engineering design and construction, involving site layout and grading, utilities, roadway, and drainage. He has been responsible for full-time construction observation on projects throughout the state. His duties include plan and project manual review, daily reports and photo logs, RFI submittals, attendance at progress meetings and field meetings, monthly pay application review, coordination with design engineers, and review of soils testing results.

Michael Balaskovits, PE, LEED AP, is a senior project manager who has led numerous site development projects, with much of his work focused on public sector projects including municipal facilities, schools, and hospitals and private sector projects including commercial developments and master plans. Mike is well versed in managing infrastructure plan development for roadway, utilities, and storm drainage; performing on-site civil design, including grading, drainage, and utility plans; and providing final certifications for design work. He has also guided projects through the entitlement process, including City of Albuquerque's Environmental Planning Commission (EPC) and Development Review Board (DRB) approvals.

Matthew Satches, PE, has led and worked on site infrastructure across New Mexico, including the analysis and design of public infrastructure, such as water and sanitary sewer systems, as well as site grading and drainage. His experience also extends to site, roadway, and utility design and infrastructure plan development. He coordinates with government agencies across the state regularly, providing him with a variety of experience with review and approval processes. Projects he has designed range from municipal and federal projects to institutional and retail projects. Matt is proficient in civil engineering software including AutoCAD, AutoCAD Civil 3D, and HEC-HMS.

Todd Burt, PE, has exceptional experience in pipeline, pump station and water/wastewater treatment design. Many of the projects Todd has worked on are within developed areas with existing utilities and are heavily utilized by the public. Using his past knowledge, Todd effectively delivers designs that not only fit the needs of the project but also take into account the construction impacts to the area and users.

Oscar Urias, PE, has experience with the following systems: energy efficient lighting, fire protection and alarm systems, utility systems, medium- and low-voltage electrical distribution systems, lighting system design, solar energy systems, energy management and control systems (EMCS), LEED/sustainable design, security systems including intrusion detection, access control, as well as emergency and high reliability power systems. Oscar has been part of ten projects with the City of Albuquerque including the recent Asia and Australia Exhibits.

III. RESPONDENT EXPERIENCE

The following sections highlight the project experience the BHI team brings to this contract. This experience includes both previous work at BioPark facilities as well as a strong history of on-call consulting success on multiple City of Albuquerque contracts.

1. Previous Projects

City of Albuquerque BioPark Master Plan

Client Contact: Mildred Ortiz, NCA Architects / 505.255.6400 / Year(s) Services Provided: 2014 / Construction Costs: N/A / BHI Team Members: Mike Balaskovits (PM), Matt Satches (Civil Design)

The Albuquerque Biological Park hired NCA Architects with BHI to develop a 20-year master plan for the Albuquerque Aquarium, Botanic Garden, Zoo, and Tingley Beach. BHI completed a thorough assessment of the existing utilities infrastructure at the BioPark facilities and developed a list of both general and park-specific recommendations. On the overarching scale, the recommendations included independent building audits that would monitor each building and determine areas that could be improved based on a metric of comparison. The recommendations could include updating light fixtures, plumbing fixtures, solar panel usage, cistern use, and implementation of water treatment facilities to use grey water for irrigation, among others. A sustainable component was also recommended for consideration when planning new exhibits as many opportunities for water harvesting and roof runoff usage exist.

In addition to the overarching recommendations, each BioPark facility – Aquarium, Botanic Gardens, Zoo, and Tingley Beach – also were given specific suggestions to address unique needs at each area. Such recommendations included an additional water meter at the zoo to alleviate water pressure issues, covering the parking areas with solar panels to supplement electrical usage, replacing the sanitary sewer pipes in the amphitheater area to mitigate root intrusion problems, and investigating the use of non-potable water at the Aquarium and Botanic Gardens where possible.

City of Albuquerque Rio Grande Vision

Client Contact: Robert Ramirez, City of Albuquerque / 505.768.5339 / Year(s) Services Provided: 2015-2017 / Construction Cost: N/A / Team Members: Mike Balaskovits (PM), Matt Satches (Civil Design), James Clayshulte (Structural Engineer), Alan Benham (Surveyor)

This two-part project, led by D/P/S and including BHI, started with The Rio Grande Vision, a conceptual plan to connect the people of Albuquerque to the Rio Grande. During the Rio Grande Vision, the team assessed regulations, conditions, past studies, and projects in the corridor. Following input from the public and community and technical steering committees, the team developed a vision – a broad range of planning and design ideas that if implemented would connect people to the River, protect the river and Bosque, and help grow a new generation of environmental stewards for the Rio Grande and Bosque in Albuquerque. The Rio Grande Valley State Park Improvements followed and ultimately resulted in the creation of construction documents for projects to improve access and wayfinding and to repair disturbed landscapes in

the Bosque in a resilient manner. BHI assisted the City with agency approvals, including USACE, MRGCD, and the City Floodplain Development Permit for the access improvements. BHI completed hydraulic and scour analysis for a pedestrian bridge crossing at the MRGCD Atrisco Siphon Wasteway outfall and summarized the recommended improvements in a technical memorandum.

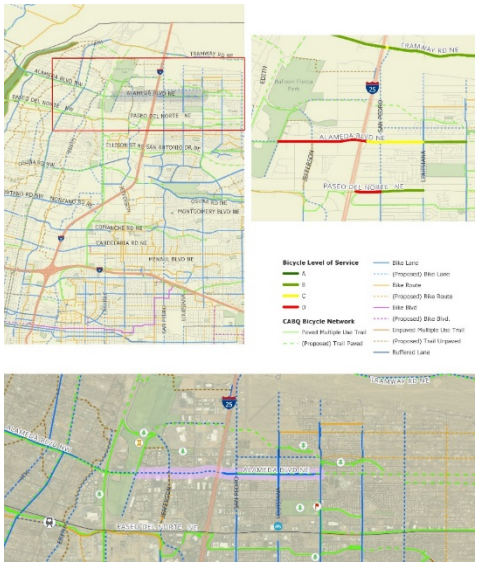
City of Albuquerque: City Wide On-Call Engineering Services (#7537.00)

Client Contacts: City of Albuquerque, Melissa Lozoya, Bridgette Garrett, Jennifer Kubica, Josef Jansen, Debbie Bauman, John Mackenzie, Dustin Davidson, Jill Cuppernell / Years of Services: 2018 – present / Construction Costs: N/A – varies / BHI Team Members: Aaron Sussman (Planner), Alan Benham (Surveyor), Bert Thomas (PIC/PM)

BHI's six decades of success speaks to our ability to provide the City with 1) a wide range of services for varied task order requests; 2) responsive, dedicated staff who make your work a priority; 3) effective task and schedule management on your time-critical projects; and 4) quality final projects that meet your needs.

BHI was awarded a general on-call engineering contract with the City of Albuquerque in 2018. There have been 14 task orders to date, including a combination of BHI's diverse range of engineering services and pass-through services to subconsultant partners. Task orders have included:

- I-25 Bicycle Accessibility Study
- University Bikeway Phase II Independent Assurance Construction Materials Testing
- Quaker Heights Fire Protection Bid Phase Services
- Zuni Road Improvements (Washington St. to Central)
- 2019 Albuquerque Bicycle Map Update
- 2020 Albuquerque Bicycle Map Update
- University Blvd. and Tijeras Arroyo Bridges Monitoring
- Media Advertising, Placement, Design and Production Services for Bike to Work Day 2019
- Storm Drain Analysis in the Area of 90th and Eucariz SW
- Matthew Ave. Topographic Mapping and ROW Determination
- West Central Median Landscaping Independent Assurance Construction Materials Testing
- Hendrix/Madeira Intersection Pedestrian Improvements
- Central at Lomas Median Modification
- Matthew Ave. Design



I-25 Bicycle Accessibility Study Area Map

Legacy Projects in the BioPark Area

BHI has contributed to several projects that have contributed to the BioPark's success over the last 25 years. Some of our older projects include the following:

City of Albuquerque BioPark Master Plan

The Albuquerque Biological Park Master Plan was awarded the 1997 "President's" award by the National Association of Industrial Office Properties (NAIOP).

BHI worked as the prime infrastructure master plan consultant for the BioPark Master Plan. The project included master planning, land use planning, landscape planning, trails and transportation planning, streetscape aesthetics and urban design, utility interface, hydrologic and drainage concepts, and a mass transit system to tie Old Town and Downtown Albuquerque. Extensive analyses of trails and multi-modal transportation systems were conducted and an environmental assessment and site evaluation helped determine potential site configurations and land uses.

Tingley Drive/Central Avenue Intersection

BHI designed the reconstruction of the intersection of Tingley Drive and Central Avenue (Route 66) with the goal of improving its geometry and operational characteristics and increasing traffic capacity. A unique feature of the intersection is the design and construction of a 12' x 11' concrete box culvert (CBC) that crosses under Central Avenue to accommodate the narrow-gauge railroad linking the Rio Grande Zoo (south of Central) to the Albuquerque Botanic Garden (north of Central). BHI provided structural design of the CBC and the approach u-channel structures. The structural design considered buoyancy, saturated fill conditions, drainage in the event of inundation, and water tightness due to the potential for seasonal high groundwater.

Tingley Aquatic Park

BHI played a key role in the revival of one of the City of Albuquerque's aging treasurers. Tingley Beach, one of the City's premier parks in the 1940s, had fallen into disrepair over the years. In March 2004, the City announced plans to overhaul the area. The new, $13M Tingley Aquatic Park features restored lakes, fishing, model boating, picnic areas, a network of trails, and a pavilion, or conference building, making it one of the City's premier parks and gathering place for families. BHI's involvement in the project included conceptual layouts and planning level designs, field survey, mapping, and right-of-way services.

BioPark (Zoo) Train

As part of the Tingley Aquatic Park project, BHI designed the BioPark train track, which runs along the Aquatic Park. BHI had previously designed a train track on the zoo property. The 36" narrow gauge replica train route loops from the train station at Tingley, north along the perimeter of the Rio Grande Botanic Garden, and south from the station to the back of the zoo. The train track goes under Tingley Drive (tied to the Tingley Drive/Central Avenue Intersection project), over the Riverside drain under Tingley Drive, and parallels Tingley Drive and an existing recreational trail on the west side.

Bridgers & Paxton BioPark Experience

Our subconsultant partner brings an extensive résumé of project work at the BioPark that spans the last 20+ years. Among their work are the following contracts and projects:

- ABQ BioPark Architecture On-Call 2016 - 2019
- Zoo Asia Exhibits (In Design)
- Zoo Australia Exhibits (In-Design)
- Zoo Penguin Chill Building (2019)
- Zoo Elephant Exhibit Barn Building (2018)
- Aquarium River Otter Exhibit (2018)
- Botanic Garden Insectarium/BUGarium Building (2015)
- Botanic Garden High Desert Rose Garden, Glass House Event & Service Buildings (2015)
- Botanic Garden Mesocosm at Fish Refugium (2012)
- Train Maintenance Building (2012)
- Zoo Komodo Dragon Exhibit (2012)
- Zoo Reptile Building HVAC System Renovation (2012)
- Botanic Garden & Aquarium North Ticket Booth (2011)
- Tingley Beach Storage Addition (2011)
- Aquarium Phase II Expansion (Design 2010)
- Aquarium Rio Grande River Delta Exhibit (2003)
- Botanic Garden & Aquarium Phase I Complex Original Design (1999)
- Aquarium Dive Tank (1999)

2. Project Manager's City Experience within the Past 5 Years

Mike Balaskovits has worked on various projects both public and private with the City of Albuquerque over the past 16 years. His experience ranges from early site coordination efforts, the entitlement process and neighborhood meetings, to construction document and estimate preparation, construction and contractor coordination, and final closeout. Being involved with the various aspects of projects from the beginning to the end has provided Mike the opportunity to develop skills and understanding of ways to make projects more cost-effective, efficient, and buildable.

IV. TECHNICAL APPROACH

1. Understanding of Project Scope

We understand on-call task orders are often smaller projects with challenging schedules and defined budgets, requiring quick turnaround and close coordination with City staff. BHI has a proven history of providing responsive, quality-driven service and expertise to meet the City's most urgent requests under on-call contracts, and we will live up to our reputation on this contract.

The On-Call Knowledge You Need

BHI knows an on-call services contract requires more than technical expertise. It requires a close working relationship with the client that can form the basis for quick response, effective communication, and precise understanding of project goals and requirements. We have a history of forging these relationships with City staff to provide engineering services as-needed to meet your schedule needs.

BHI offers a full range of engineering planning and design expertise—from concept to completion—to cover the complete needs of the BioPark. This includes civil site development, structures and bridges, wastewater, water, drainage, planning, traffic and transportation, lighting, and utilities. These capabilities and experience range from conceptual studies to full construction plan set completion, including design plans, construction cost estimates, and construction administration.

BHI has extensive experience with facilities projects like those that would be undertaken at the BioPark, and we understand the unique challenges of completing this work in an active environment. We work hard to coordinate the phasing, timing, and design approach to accommodate the needs of the administration, staff, and visitors to make sure the solution is both functional and safe and to provide minimal disruption.

BHI also understands each BioPark facility has its own distinct priorities, user needs, and objectives. Each facility is its own entity under the BioPark umbrella, and we understand the design solutions need to reflect those individual characteristics. For example, the redevelopment of the Australia Zoo Exhibit requires a specific understanding of how the handlers and visitors will be interacting with the animals; therefore, providing a more structured solution to the design is required for the redevelopment areas. For the Heritage Farms project, a softer design approach is required by incorporating minimal disturbance to the site to maintain the more naturalistic atmosphere while still addressing the overall facility's needs.

The City of Albuquerque has long been one of our preferred customers, and BHI has been fortunate to serve the City throughout the years as an on-call consultant. The City has been able to rely on BHI to provide timely, high-quality services through these on-call contracts, and we have demonstrated our commitment by providing rapid responses to your requests and giving you unimpeded access to our local office project team members. BHI is a home-grown New Mexican company that was established in Albuquerque in 1959. We are very well acquainted with the challenges that come from serving a vibrant community such as ours. **Because of our wide range of specialized expertise, our long-standing relationship with City, and our strong local presence, we are uniquely qualified to deliver these on-call services.**

2. Plan to Perform Services

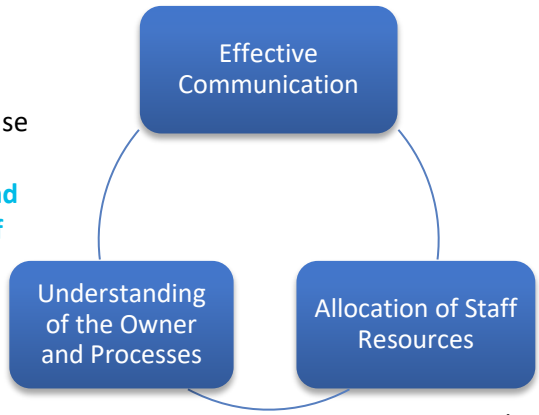
BHI's capacity and capability rely on both the expertise and the willingness-to-serve of our staff. We are a company that thrives through the diversified expertise of our staff across numerous engineering and spatial data disciplines. This depth of expertise allows BHI to meet the full range of service needs required by the City of Albuquerque. Staff members within each discipline have extensive experience and remain cognizant of the latest developments in their fields. As we grow in size and experience, our range of services also continues to grow. Through advanced training and education programs, our staff are continually expanding and enhancing the firm's areas of proficiency. We provide our clients with a team of professionals familiar with local conditions, and resources. Additionally, our ability to quickly understand local issues and concerns enables us to help develop priorities and to customize our resources to serve those unique needs.

Project Administration and Management Techniques

BHI has adopted and customized the **TenStep Project Management Process®** to provide our project managers with a standardized, yet flexible, BHI Project Management Methodology. While each project presents a unique scope, schedule, budget, and deliverable, having defined steps that move our projects from kick-off to closeout provides our clients the assurance they can expect a focus on effective project management from our company that is consistent from project to project. Key aspects of the Project Management Methodology, as implemented at BHI, are shown below.

Define	Build	Manage	Managing Issues & Change	Risk
•Define the work. Planning a project is critical to a successful outcome. The first job of BHI's Project Manager (PM) is to understand the project scope and to communicate that to the team.	•The PM builds the project budget and schedule. With a clear definition of the work, a budget, and schedule, the project can begin and can be guided to a successful finish.	•The PM monitors and manages the schedule and budget throughout the duration of the project. Staff resources are monitored and allocated as appropriate.	•The PM addresses any issues that may delay progress. The PM strives to mitigate impacts to project scope.	•The PM takes steps to look for potential risks and establishes plans to address them before they occur. •With a risk management plan in place, risks can be minimized.

Ability to Meet Schedules



We understand, due to the seasons, it is critical projects are completed and ready for operation in time for the closures and openings of exhibits. To help our projects stay on schedule, we use three primary techniques: **1) effective communication; 2) a thorough understanding of the owner, permitting authority, and other approval processes; and 3) appropriate allocation of staff resources.**

Effective communication with the owner, permitting authorities, and design team are essential to staying on schedule. Without strong communication, important project details or jurisdictional requirements can be omitted, resulting in re-design efforts for design team members. At BHI, we endeavor to avoid these pitfalls by conducting formal internal kick-off meetings and regular design team progress and coordination meetings.

BHI staff has a strong understanding of the needs and approval processes of the City of Albuquerque, as well as the requirements and review processes of the relevant permitting authorities.

This understanding is essential to the development of a sound and viable schedule at the outset of the project. Furthermore, this knowledge is needed so potential problems can be foreseen and addressed to avoid delays.

Appropriate allocation of staff resources is implemented to avoid uneven staffing. At the initial stages of a project, only a portion of a project manager's time with minimal staff support may be required. Our project managers are adept at engaging the necessary staff resources during the various stages of the project design in order to meet the schedule requirements of our projects.

Ability to Accommodate Cost Considerations

BHI will work with the City of Albuquerque to define the scope of work on each task order request under the On-Call contract. Once we understand the scope of work, schedule, and deliverables, we will prepare a detailed cost estimate. Our team leads in each discipline create an outline of project tasks and estimate the work hours and expenditures required to complete the necessary project objectives. This information is then combined into the project fee, which is reviewed by the project manager for any potential cost-saving methods. The project budget is then delivered to the City of Albuquerque for final review and approval.

We maintain an extensive database of unit costs from local area construction projects. These are utilized to develop cost estimates based on actual costs incurred on recent comparable projects.

The internal communication of project scope is critical to successfully controlling the cost of construction. BHI devotes adequate time to the design interface to ensure estimates of probable construction costs meet both the project scope and the client's budget.

During design, we prepare construction cost estimates at several stages: a preliminary estimate before design and estimates at the schematic design, design development, and construction document stages. The estimates are updated based on the additional details developed at each stage of design and agreed-upon modifications to the project scope.

Another element of construction cost control is minimization and effective management of construction change orders. Minimizing change orders occurs as a result of developing a thorough understanding of the owner's goals and objectives for the project before commencing the design.

Services Relevant to the Anticipated Scope of Work

BHI has worked on numerous projects that implemented various Low Impact Design (LID) practices to provide improvements in stormwater quality. Design elements include water harvesting ponds, bio swales, stone channels, pervious concrete, fore bays, infiltration galleries, cisterns, retention ponds, and detention ponds. As a part of ongoing MS4 program support for local agencies, BHI Water Resource engineers are also very active in supporting Arid Low Impact Development/Green Infrastructure (AridLID/GI) programs. We develop designs applying these principles on a regular basis.

Albuquerque Baseball Complex

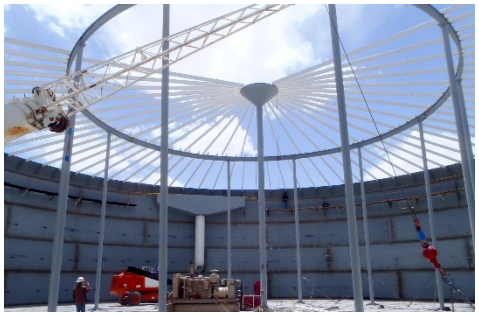
BHI maintains a diversified planning and design group to address all aspects of civil engineering to support the development of projects within the BioPark. We are equally familiar with green (new) site development, redevelopment, and remodeling-only sites. Typical services include site layout and design, grading and drainage analysis and design, and site utility system design. Other services include land use planning; site planning; zoning changes; policy analysis; commercial, residential, and industrial development design; and project funding research.

Example of Low Impact Design rendering

Civil Engineering

Water Supply

BHI's water systems staff are recognized industry leaders in the analysis, master planning, and design of water supply systems from small sites to larger master planned community sites. We use the latest technology to model water systems to identify potential supply and operational issues and to predict system responses to proposed changes. We provide proven experience in water system planning and modeling; source assessments and development; treatment systems and plants; booster pump stations; elevated, ground, and subsurface storage; distribution mains and transmission lines; permitting services; SCADA; and O&M solutions.



New reservoir being built in Albuquerque

Wastewater Systems

BHI provides a full range of engineering services for planning, design, construction, and monitoring/evaluation of public, private, commercial/industrial, and private on-site wastewater systems. Our engineers have managed wastewater system projects serving populations from 500 to 50,000 people. We are familiar with applying federal, state, and local regulations regarding site wastewater management issues.

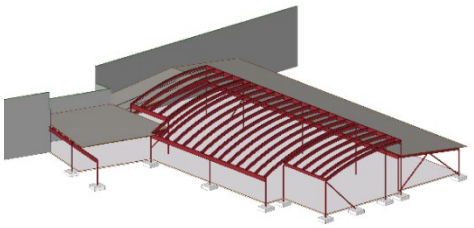
Drainage

For small and large sites, and small and large communities, BHI has provided flood control planning studies and design of storm drainage systems for five decades. Our experience and resources allow us to successfully complete drainage plans and designs for small projects, including individual site grading and drainage plans, as well as large projects, including roadway and urban drainage master plans. We provide high-quality surface hydrology services and plans, including rainfall and runoff analyses, optimization of existing drainage facilities, floodplain revisions and insurance studies, existing drainage system surveys and assessments, flood routing and flood control planning, and stormwater treatment analyses. We have expertise in hydraulic analysis and design of dams, channels, levees, storm sewers, drop structures, energy dissipators, river restoration, and structural Best Management Practices.

Fidelity Pond Park at Mesa del Sol

Structural Engineering

BHI has a long-standing reputation for providing expert structural designs for a range of engineering projects, from building condition assessments and structural inspections, to design of new buildings and additions, including schools and other institutional facilities. We are known for our ability to create functional designs that meet unique project challenges. These designs are widely recognized for their constructability, aesthetics, and cost-effectiveness. We provide the expertise to evaluate existing structures and document their condition based on our extensive history of structural assessments. We then provide design and guidance for structural modifications and upgrades.



Ruidoso Middle School
Building Information Model

Traffic & Transportation Engineering

Our Traffic & Transportation Group is developed around a core of traffic expertise, including traffic planning and design. This core is augmented with transportation designers who can take a project from the analysis level, develop construction plans, and provide technical support during construction. This group can accommodate traffic engineering assignments ranging from small studies and evaluations to full-scale intersection and interchange designs with a range of traffic elements in between. Our traffic engineering services include capacity analysis, traffic impact studies, alignment studies, geometric design, roadway drainage design, signing and striping, construction traffic control, pavement design, signal design, safety analysis, pedestrian and bicycle facilities, and street lighting analysis and design.

Tingley Beach Drive

Surveying and Mapping

Surveying today is a highly technical and instrumented science. BHI takes pride in our ability to keep pace with the current technology in this field, while remaining cognizant of the need for conventional field survey expertise. Our Survey Group is skilled in computerized data reduction, computations, and presentation of survey data. Utilizing office and field computer equipment, graphics databases and computations are handled quickly, accurately, and efficiently. From start to finish, our surveying experts will help choose the right combination of products and services to ensure a successful project. We can effectively handle any project whether the need is for topographic survey, boundary surveys, and legal descriptions, or geodetic and photogrammetric control points for mapping and GIS or construction staking.

UNM North Campus Survey

Construction Phase Services

Our experienced construction engineering staff provide on-site construction observation support on projects throughout the state. We work with contractors, design engineers, geotechnical consultants, surveyors, and owners by providing the services of project engineers, resident observers, and other personnel when construction is in progress. Our staff works diligently to ensure high-quality workmanship and to expedite the schedule while minimizing change orders. BHI construction phase services include:

- Observation and documentation
- Field observation report preparation
- Construction activity coordination
- Material and field testing
- Public and private utility coordination
- Construction surveying
- As-built drawing preparation
- Compliance certifications and "close-out" package

BHI's *Materials and Field Testing Laboratory* is AASHTO-accredited, which provides the guidelines to achieve and maintain national recognitions and accreditation through the Lab Assessment Programs and Proficiency Sample Programs. BHI is committed to ensuring compliance with the federal, state, municipal, and local recognized standards for testing in construction materials. All testing is performed under the direction of our laboratory manager and undergoes multiple QA/QC steps before being certified by a registered professional engineer licensed in New Mexico.

Quality Control Procedures

Quality assurance (QA) and quality control (QC) are provided through a system that is based on defined processes, careful communication, adherence to technical standards, and independent technical reviews. Our plan includes checks and measures to ensure a consistently high level of quality and client satisfaction. BHI's quality process and workflow is ingrained in our structure; we have implemented ISO 9001 processes within the company and have actively participated in Quality New Mexico initiatives. A crucial part of QC is adhering to the project's schedule. BHI's project managers closely monitor each task's schedule so they can proactively guide the direction of the work and verify necessary resources are allocated so the scope of work can be completed within the allotted time.

Our staff members are committed to following our internal quality assurance and quality control procedures.

3. Specialized Problem Solving

BHI has the staffing and resources to accomplish any engineering-related task that may be necessary for this on-call contract. As one of the largest New Mexico-owned engineering firms, we have excellent capacity and capability to provide abundant resources to perform any type of design work. **Our breadth of resources and local office allow us to respond to the City's requests on the same day if needed.** Due to our unique range of services, we can provide specialized expertise to meet even the most challenging of engineering assignments the City may request. Some of the distinctive areas that set us apart from other consultant firms include:

- **Ability to Manage Multiple Assignments Simultaneously** – As a result of our diverse staff and depth of in-town resources, **we are readily available and fully capable of managing multiple tasks that may arise through an on-call contract at any given time.** Our knowledgeable and especially skilled staff is experienced in maintaining project schedules and deadlines while delivering quality products. As one of the largest New Mexico-owned engineering firms, we have excellent capacity and capability to provide abundant resources to perform any type of design work. BHI's commitment to maintaining qualified staff and depth of capacity ensures complete responsiveness to the City's project needs when they arise.
- **Informed and Innovative Solutions** – **We pride ourselves on thinking through all of the relevant project issues and taking extra steps to ensure responsible decision making.** This enables BHI to develop thorough, yet innovative approaches to projects as well as to provide the City with a technically

sound project that does more than just meet the minimum requirements of the job—it creates sustainable solutions.

- **Use of the Latest Technology** – Our primary goal is to provide the best design and engineering products at a competitive price and quality services using the latest technology available. **BHI keeps abreast of the latest technology and incorporates it into our projects where applicable.** For example, the Jefferson Storm Drain project included the first use of inlet protection devices in Albuquerque to prevent debris from entering the system. Similarly, the Moon Storm Drain project included the largest Duromaxx storm drain pipe ever installed in Albuquerque.
- **Knowledge of the Albuquerque Area** – BHI has contributed to the quality of life of Albuquerque citizens since 1959. **A majority of our staff have been working for decades as employees of BHI and take pride in the projects we have completed for the community.** This direct knowledge of the Albuquerque area allows us to better serve you. This is evident by the success of the recent on-call contract task orders we have completed for you, and we want to partner again with you on this on-call to accomplish more successful projects for the community.
- **Agency Coordination and Established Relationships** – Because of our longevity in Albuquerque and our long and varied list of projects throughout New Mexico, **we have well-established relationships with many other agencies that might be encountered during this on-call contract.** We work closely on a regular basis with AMAFCA, NMDOT, Bernalillo County, MRCOG, USACE, MRGCD, NMED, FHWA, NMFA, and other agencies.

V. COST CONTROL

1. Cost Control and Estimating Techniques

Cost Control of the Design Process

Our team understands the importance of cost control throughout the project lifecycle, and we work to control costs every step of the way, beginning with the design. For any task under our on-call, we begin by working hand-in-hand with the City to establish a thorough understanding of the needs and to develop an accurately defined scope of work for the project. Our experts in each discipline outline the activities and develop the work hours and expenditures required to complete the necessary deliverables for the project.

Cost Control of the Construction Cost

We are devoted to ensuring estimates of probable construction costs meet both the project scope and the City's budget. These budgets include all costs necessary to design and construct the project. A construction cost estimate is prepared at the onset of the project and revised at key milestones. The estimate is compared to your budget to determine whether it meets your expectations. The design team also performs informal value engineering reviews to look for opportunities to reduce construction costs. Any potential cost-saving methods will be reviewed with City staff prior to implementation. Because we have construction engineering staff in house, we also have a senior staff member provide a constructability review to identify where potential issues could impact the ease of construction and therefore the cost.

Cost Estimating Techniques

Estimating probable project construction costs is dependent on three main factors: 1) an accurate tabulation of all items and quantities to be incorporated into the final constructed product; 2) an understanding of market

conditions and materials in the construction industry; and 3) the use of current bid prices from broad-based information sources. Our bid sources include a database of projects we have bid recently, the City's unit prices for contract items, current NMDOT compiled unit bid prices, and a collection of private sector construction bid prices.

2. Comparisons of Previous Bid Awards and Cost Estimates

BHI takes pride in our ability to estimate closely the construction cost of projects and in our ability to provide accurate and complete plans. We have included a breakdown of recent projects, our estimates, and the awarded construction bid amounts.

PROJECT	MM/YY Bid	# of Bids	Final Cost Est.	Bid Award
North Hurley Road Phase II	04/20	1	$1,640,606	$1,172,404
Clayton Lane Repaving	11/19	1	$110,083	$117,932
Jade Loop	05/19	5	$147,612	$150,457
Adams Street Sidewalk	04/19	5	$79,470	$93,396
Santa Teresa Middle School Parking Lot Rehab	04/19	1	$663,113	$464,946
Los Ranchos/Journal Center Station Parking & Pedestrian Improvements	04/19	1	$866,684	$726,834
Martin Luther King/Sandoval Street	09/18	2	$849,127	$897,858

FORMS

The requested forms are included in the following pages.

Pay Equity Worksheet PE10-249

Agreement and Insurance Certification

Proof of Insurance Coverage Certificate

Pay Equity Reporting Form PE10-249, Version 03-2018

Company name:	Bohannan Huston, Inc.
Mailing address line 1:	7500 Jefferson St. NE
Mailing address line 2:	0
City, state, zip code:	Albuquerque, NM 87109
Phone:	505-823-1000
E-mail address:	mail@bhinc.com
FEIN number:	85-0202170
EAN number:	02-7612-4
SUPPLIER ID:	0

Job Category	No. Females	No. Males	Gap (Absolute %)
1.1 Exec/Senior Level Officials/Mgrs	2	14	5.51%
1.2 First/Mid Level Officials/Mgrs	4	19	6.49%
2 - Professionals	36	46	11.68%
3 - Technicians	11	53	9.90%
4 - Sales Workers	0	0	N/A
5 - Office and Admin. Support	19	1	0.53%
6 - Craft Workers (Skilled)	0	0	N/A
7 - Operatives (Semi-Skilled)	0	0	N/A
8 - Laborers (Unskilled)	0	0	N/A
9 - Service Workers	0	0	N/A

Total # Job Categories With No Employees	5
Total # Female Only Job Categories	0
Total # Male Only Job Categories	0
Total # Females (all categories)	72
Total # Full Time Females	57
Total # Part Time Females	15
Total # Males (all categories)	133
Total # Full Time Males	122
Total # Part Time Males	11
Total # Employees	205
Female % Workforce	35.12%
Male % Workforce	64.88%
Calculated Weighted Average Gap	**8.97%**

Submit only this form

Must be signed by the principal executive of the company: RFP#:

Signature certifies that all employees working in New Mexico are included, the data is for the current calendar year, and any challenges to your information may require you to get third party verification at your own expense.

Bruce Stidworthy, CEO — Digitally signed by Bruce Stidworthy Date: 2020.04.10 08:40:06 -06'00' — 4/10/2020

Name and title, printed | Signature | Date submitted

City of Albuquerque Capital Implementation Program

Agreement and Insurance Certification

We have reviewed the standard agreement for Engineering orArchitectural or Landscape Architectural Services that are required for the project listed below, and hereby certify that we will, if selected for the project, enter into this standard agreement for this project and meet all insurance requirements listed therein.

This Certification is intended for the use of the City of Albuquerque only, in conjunction with the award of the Engineering or Architectural or Landscape Architectural Services Agreement for Project:

Project Name On-Call Engineering Consultants for the Albuquerque BioPark

Project Number 4379.05

Date 7-23-20 Firm Name Bohannan Huston, Inc.

Signature Leslie Small

Title Chief Operations Officer

STATE OF NEW MEXICO)

) ss

COUNTY OF BERNALILLO)

The above Certification was subscribed before me, the undersigned authority, by:

Leslie Small

who swore upon oath that this Certification was signed of free act and deed, on this

23 day of July , 20 20

Margaret Ramirez

(Notary Public)

My commision expires:

OFFICIAL SEAL
MARGARET RAMIREZ
Notary Public
State of New Mexico
My Comm. Expires 1/30/21

BOHAHUS-01 BMOYA

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 7/25/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER License # 0757776
HUB International Insurance Services (NMX)
7770 Jefferson Street NE, Suite 101
Albuquerque, NM 87109

CONTACT NAME:
PHONE (A/C, No, Ext): (505) 828-4000 FAX (A/C, No): (866) 487-3972
E-MAIL ADDRESS:

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Hartford Casualty Insurance Company	29424
INSURER B : Hartford Fire Insurance Company	19682
INSURER C : New Mexico Mutual Casualty Company	40627
INSURER D : Advantage Workers Compensation Insurance Company	40517
INSURER E : Continental Casualty Company	20443
INSURER F :	

INSURED
Bohannan Huston, Inc.
7500 Jefferson St. NE
Albuquerque, NM 87109-4335

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE X OCCUR	X	X	34UUNZG0204	8/1/2019	8/1/2020	DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 300,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	X OTHER: $0							$
B	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO	X	X	34UENZG0117	8/1/2019	8/1/2020	BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
A	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	$ 10,000,000
	EXCESS LIAB CLAIMS-MADE			34XHUVT9367	8/1/2019	8/1/2020	AGGREGATE	$ 10,000,000
	DED X RETENTION $ 10,000							$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						X PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N N	N/A	X	70912	8/1/2019	8/1/2020	E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
D	Worker's Compensatio			3483893	8/1/2019	8/1/2020	Per Statute	1,000,000
E	Prof/Poll Liability			AEH288359977	8/1/2019	8/1/2020	$4 Agg/100,000 Ded	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Proof of Coverage

CERTIFICATE HOLDER

Bohannan Huston, Inc.
7500 Jefferson NE
Albuquerque, NM 87109-0000

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE