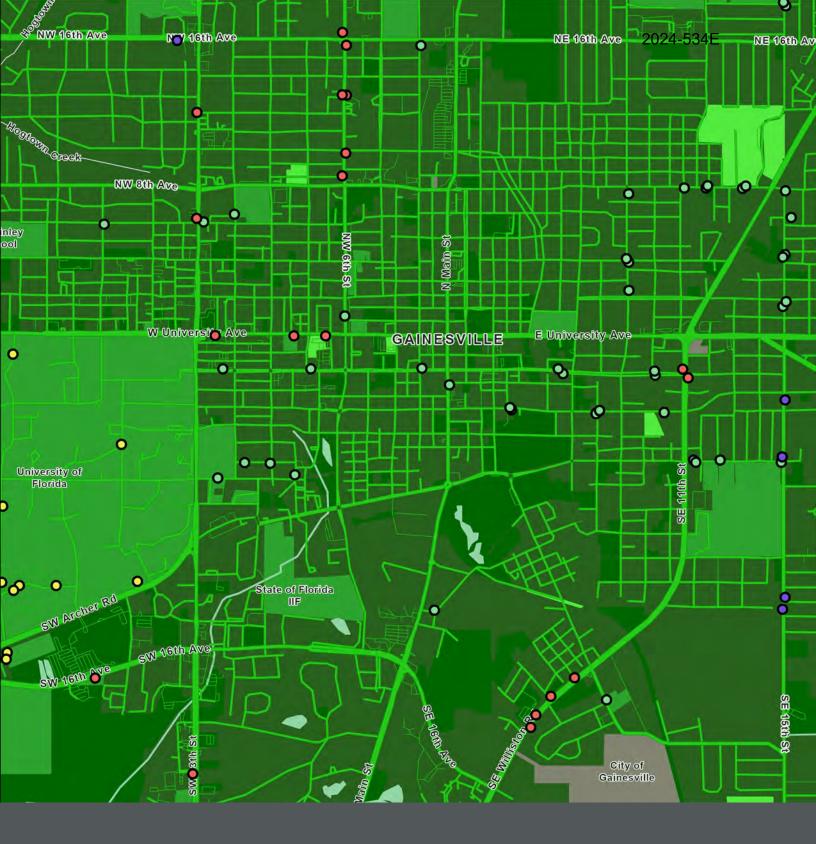


Procurement Division

(352) 334-5021(main)

Issue Date: April 15, 2024

-	William Control of the Control of th				.ssuc Date. April 13, 2024	
REQUEST FOR QUALIFICATIONS: #RTSX-240038-DS Engineering and Design Services for Bus Stop Improvements – Phase II						
DATE	PROPOSAL MEETING: :: TION:	☐ Non-Mandatory TIME:	☐ Mandatory	⊠ N/A	☐ Includes Site Visit	
QUES	TION SUBMITTAL DUE I	DATE:	May 6, 2024			
	All meetings and submittal deadlines are Eastern Time (ET).					
DUE 1	DATE FOR UPLOADING I	PROPOSAL:	May 23, 2024, 3:00pt	m		
Provide docum	MARY OF SCOPE OF WOR e all engineering and design wo ents, for the City to issue solici s of 245 bus stop improvement	rk, including developing tations for the construct				
For questions relating to this solicitation, contact: Daphyne Sesco, Procurement Specialist 3, sescoda@cityofgainesville.org						
	Bidder is <u>not</u> in arrears to City upon any debt, fee, tax or contract: X Bidder is NOT in arrears Bidder IS in arrears Bidder is not a defaulter, as surety or otherwise, upon any obligation to City: X Bidder is NOT in default Bidder IS in default					
Procure	Bidders who receive this bid from sources other than City of Gainesville Procurement Division or DemandStar.com MUST contact the Procurement Division prior to the due date to ensure any addenda are received in order to submit a responsible and responsive offer. Uploading an incomplete document may deem the offer non-responsive, causing rejection.					
	NDA ACKNOWLEDGMENT my offer:	: Prior to submitting my o Addenda received (list all)		all addenda issue	ed to date are considered as	
Legal N	Name of Bidder: <u>Alfred Beneso</u>	ch & Company				
DBA: _						
Author	ized Representative Name/Tit	le: Bill Ball, AICP / Senior	Vice President			
E-mail	Address: bball@benesch.com		FEIN: <u>36-2</u> -	407363		
Street A	Address: 225 Water Street, Suite 1	510 Jacksonville, FL 32202	2			
Mailing	Address (if different):					
Teleph	one: (<u>813</u>) <u>224-8862</u>		Fax: (<u>866</u>	_)410-8678		
	ng this form, I acknowledge I hav	e read and understand, and	l my business complies w	vith all General C	conditions and requirements	
	Proposal is in full compliance wi	th the Specifications.				
X	Proposal is in full compliance with the Specifications except as specifically stated and attached hereto.					
SIGNA	TURE OF AUTHORIZED RI	EPRESENTATIVE:	Bul 7	Sall		
SIGNE	CR'S PRINTED NAME: Bill I	Ball, AICP	·	DATE:5/8/2	024	



RFQ #RTSX-240038-DS

Engineering and Design Services for Bus Stop Improvements - Phase II City of Gainesville





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Tab 3	//	Project Understanding & Approach7
Tab 4	//	SF 330 Part I
Tab 5	//	SF 330 Part II
Tab 6		Forms and Licenses



May 23, 2024

225 Water Street, Suite 1510 Jacksonville, FL 32202 www.benesch.com P 904-396-5727

Daphyne Sesco Procurement Specialist 3 City of Gainesville Procurement Division

RE: City of Gainesville - Engineering and Design Services for Bus Stop Improvements Phase II- #RTSX-240038-DS

Ms. Sesco and Members of the Selection Committee:

Successfully evaluating, surveying and designing numerous bus stop improvements in the City will require an experienced team with wide range of skill sets and specialties. Benesch offers the City exactly that—a seasoned, local team of design professionals who have the capacity to deliver this contract on time and budget. Our team is strategically tailored to successfully deliver this project and bring you specific benefits:

✓ Unmatched Transit ADA Expertise & Credentials: In the last three decades, Benesch, formerly Tindale Oliver, staff has accumulated significant ADA compliance assessment experience. We also completed the most recent (2023) update of Accessing Transit: Design Handbook for Florida Bus Passenger Facilities, the Florida Department of Transportation's (FDOT) statewide handbook for federal and state accessibility standards and guidelines to assist

~15,000 Curb Ramps, Public Amenities and Street Crossings

7,000+ Title II Public Transit Facilities

2,000+ Miles of Public Rights-of-Way

transit agencies in the design and placement of safe, ADA compliant and operationally efficient bus stops. We have the credentials and capability to complete the transit bus stop and facility infrastructure improvement process from assessment and planning all the way through design and implementation.

- ✓ We Know the City of Gainesville: Benesch has a long and successful history working with many communities, planning organizations and transit agencies throughout Florida on a wide variety of transit planning, operations, ADA accessibility and compliance efforts. Specifically, we have worked successfully with the City of Gainesville (City) and Regional Transit System (RTS) staff on a range of support efforts over the last 15 years, including the transit agency's recent Transit Development Plan major updates (2024 and 2019), RTS Route Restoration Plan (2024), feasibility studies for potential BRT (2009) and streetcar services (2014), a funding and governance study (2011) and development of a cost allocation plan (2021) to satisfy federal requirements and support improved grant interactions with FDOT. Our local knowledge and experience provide the City with a trusted partner that knows your staff. Further, Benesch not only has the expertise to provide engineering and design services for this project, we are also invested in the success of your agency and this project. We have also strategically partnered with CHW, an NV5 company, who you know through the plethora of local projects they have performed during their 33 years of providing services for the City. Their intimate knowledge of the City of Gainesville, alongside Benesch's experience, provides you with a team that understands your needs and knows how best to serve them.
- ✓ Value-Based Approach: We understand the importance of prioritizing 245 bus stop locations to improve on this contract. Benesch provides a value-based and risk analysis perspective to every project we approach. From the time we invest initially in layered levels of assessment to the development of realistic cost estimates for critical project components, we strive to maximize the value of the project while minimizing its risk.

Thank you for the opportunity to submit our qualifications for this important project. We would be honored to work alongside the City of Gainesville on this project.

Sincerely,

Bill Ball, AICP - Senior Vice President | Florida Division Manager

City of Gainesville // Engineering and Design Services of Bus Stop Improvements Phase II

Tab 2 // **Minimum Qualifications and Capabilities**



Minimum Qualifications and Capabilities to Perform Statements

a) Ability to Successfully Carry Out Proposed Contract.

As demonstrated in our team's availability statement on page 41, Benesch has the capacity, personnel and equipment support necessary for the completion of the required scope in a timely and efficient manner.

b) Past Performance, Experience, Business and Financial Capabilities, Skills, Technical Organization, Legal Eligibility and Reliability.

Benesch has 78 years of experience in developing site plans and bid documents for minor construction projects. Further demonstration of past experience, business and financial capabilities, skills, organization, legal eligibility and reliability can be found in our SF 330 Part I and Part II beginning on page 14.

c) Current Litigation Pending Between the Bidder and the City.

Benesch has no current litigation with the City of Gainesville. Please refer to page 66 for all of Benesch's current litigation and history of litigation for the past five years. A detailed litigation history can be provided upon request.

d) Bidder has paid all debts owed to the City.

Benesch has no debts owed to the City.

e) Bidder Possesses all Required Licenses.

Benesch is compliant with all applicable State and Federal professional licensing laws and is licensed and authorized to do business in the State of Florida. A copy of our license can be requested. Our proposed staff's professional licenses can be found beginning on page 59.

License Number: #30277 SunBiz Number: F13000000785



City of Gainesville // Engineering and Design Services of Bus Stop Improvements Phase II

Tab 3 // Project Understanding & Approach



Project Understanding and Approach

Project Team and Understanding

The Benesch Team brings an unparalleled understanding of the needs of this project. Having prepared the Accessing Transit Design Handbook for Florida Bus Passenger Facilities for the Florida Department of Transportation (FDOT), we are considered an expert in the field. Our value on a project such as this goes far beyond just a strong understanding of the design handbook. We have assembled a team with the expertise, local knowledge and a commitment to deliver the 245 improvements outlined in the request for proposal. Throughout the remainder of this section, we will outline how the team's expertise in civil design and our value-based approach will maximize improvement benefits, while creating constructable designs within the City's budgetary constraints.

Project Management Team

For this project, we have selected one of our most experienced project managers who has delivered a multitude of ADA programs, consisting of thousands of ramp designs for agencies throughout the country. *Ryan Thady, PE, PMP, VMA* has all the necessary credentials to successfully deliver this project.



Ryan Thady, PE, PMP, VMA Proposed Project Manager (27 years of experience) Based out of Benesch's Jacksonville office, he will be readily available to meet with the City of Gainesville and Regional Transit System (RTS) to keep everyone well informed on scope, schedule and budget as he works to deliver a systematic approach to delivering the project.

Named one of The Community Transportation Association of America's 15 Innovators in Transportation in 2015, *Randy Farwell* will serve as Deputy Project Manager. Randy has worked on projects across Florida and in Gainesville through the Regional Transit System (RTS) Transit Development Plan Major Update and Route Restoration Plan.



Randy Farwell
Proposed Deputy Project Manager
(37 years of experience)

Local Transit Partner

For this project, Benesch is teaming with key partner *CHW*, an *NV5 company (CHW)*, from which *James Harriott, PE* will serve as Transit Systems Advisor.

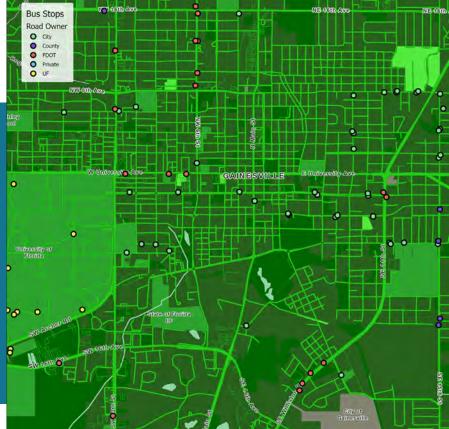


James Harriott, PE
Director of Engineering, Transportation CHIX
(28 years of experience)



Key to Success

For geographically dispersed projects such as this, which is composed of 245 unique standalone designs, it is important to have a tracking mechanism that both stores and tracks project details. We will implement a GIS based document management system based on the tasks outlined within the RFP. As seen here, this system will aid the team in the collection and storage of information in addition to tracking the progress of the processes, including submittals and responses. We will also utilize earned value management to track the progress through every step of the design process.







In addition to a vast portfolio of projects for the City of Gainesville, James Harriott provides a proven track record from his time as the General Manager of Mobility and Executive Director of Capital Management Services for Sarasota County, Florida from November 2003 to October 2014. During that period, he oversaw Sarasota County Area Transit and was responsible for the capital project efforts to design and construct three transit transfer stations and over 100 bus stops throughout the County. For six years of his experience, he was responsible for all transit and paratransit operations throughout Sarasota County.

ADA Accessibility Experts

The most important aspect of a successful transit service is ensuring full accessibility as mandated by the Americans with Disabilities Act (ADA). This means making sure that paths to transit stops are accessible to all individuals, including those with disabilities, which often requires additional infrastructure such as sidewalks and landing pads. Our proposed ADA Advisor, *Bryan Weinstein, PE, Al/PE*, has assessed thousands of miles of sidewalks, thousands of bus stops and written a multitude of ADA Transition Plans.



Bryan Weinstein, PE, AI/PE ADA Advisor (22 years of experience)

By providing ADA-accessible transit stops and routes to/from them, you not only comply with legal requirements, but also make transit services more inclusive and efficient. These accessible paths can sometimes necessitate adjustments to sidewalks, such as widening them or installing retaining walls to accommodate topography and drainage needs. Full ADA accommodations not only benefit individuals with disabilities but also improve overall transit operations by reducing costs associated with providing alternative services

like paratransit. One of our priorities is to create a more equitable and accessible transportation system for everyone.

Project Approach

Task 1 — Preliminary Site Evaluation
The preliminary site evaluation will include a review
of the existing conditions at each proposed bus stop.
Then we will identify the magnitude of the improvements
necessary to install a bus stop including:

- Sidewalk connections and the changes necessary to meet ADA requirements.
- Drainage improvements to mitigate additional impervious areas or impacts to drainage flow and grades.
- ADA related improvements to verify that the stop is accessible and adequate for the deployment of transit ADA boarding systems (i.e. ramps).
- Assessment of the stop locations so operational impacts and issues are minimized during loading and alighting.

The information collected will lead to a basic concept design and construction estimate.

Through this preliminary design process, the proposed site will be assessed to determine the type of amenities necessary or recommended. The evaluation and assessment criteria include characteristics such as passenger volume, location, adjacent uses, exposure to the elements, length of wait based on route plan and other nearby facilities.

Benesch has developed ADA Transition Plans for clients throughout Florida and across the country. It is through this experience we bring to you a systematic and efficient process to evaluate and document the needs of each individual site. Our team brings more than just standardized forms and smart levels to perform the assessments.



Why the City of Gainesville should ask for more!

With a traditional site evaluation, a team visits each of the sites with a digital camera, paper pencil and a SMART Level to collect data. Pictures are taken, slopes are measured and a sketch of the initial assessment of the improvements are sketched up.

The issues with this approach are:

- Photos must to be keyed to the locations.
- Sketch designs need to be drafted on an aerial in an office environment.
- No ability to check or verify slopes back in the office.

The Benesch team comes equipped and trained with the latest technology to not only more efficiently collect the initial data but also transmit the data back to the office environment where it can not only be checked but also utilized to move the project forward.

How the Benesch team provides more!

Each Benesch field team will be equipped with a GPS enabled iPad with LIDAR capabilities, pre-defined digital forms for each of the locations and of course a SMART Level. This equipment, combined with premier training, enables the Benesch team to develop reality models of the existing conditions and seamlessly transmit the field data collection back to the office.

The benefits of this approach are the following items:

- Geodetic encoded photos for ease of use.
- Geodetic encoded slope measurement locations.
- Geodetic encoded line work of field concepts.

The biggest benefit is that the data collected for each site can be directly utilized for slope verification and concept plan development.

The output of the Preliminary Site Evaluation will be an increased understanding of the needs of each of the site locations. We will classify each of the site locations into one of four categories:

Category 1: Basic Design/Simple ADA Accessibility

Accommodations

Category 2: Minor Design/ ADA Accessibility

Accommodations

Category 3: Moderate Design/Roadway and Safety

Accommodations

Category 4: Unique Design Accommodations

Data Collection Inventory for Each Bus Stop includes:

- √ Bus stop name and stop ID
- √ Latitude and Longitude
- ✓ Bus Stop Sign Presence, Type, Bus stop routes identified

√ Trashcan Presence, Type, Location, Slope, Adjacent

surface type

✓ Bike Rack Presence, Will bikes block the sidewalk/

landing pad?

✓ Bench Presence, Type, Location, Slope, Adjacent

surface type, Condition

✓ Shelter Presence, Type, Space for a wheelchair, Slope,

Distance from edge of curb, Condition

√ Informational Presence, Type (signs, maps, schedules,

digital display), Condition

✓ Landing pad Material, Condition, Dimensions, Running

slope, Cross slope

✓ Sidewalk Presence, Width, Tripping hazards, General

condition, Running slope, Cross slope

✓ Curb Ramp Presence, Condition, Running slope, Cross

slope, Detectable warning

✓ Parking regulations at bus stop (if applicable)

✓ Lighting Type, Distance of the light source from the

bus stop

✓ Pedestrian Adjacent slope, distance from sidewalk,

signal height of button

 \checkmark Photos with bus stop sign and amenities in view from each

cardinal direction

Display

✓ Photos of barriers to accessibility at and around the bus stop

√ General notes and observations

Benesch will first classify each location; develop a concept design; determine potential utility impacts; assess right-of-way; consider jurisdiction concerns; and develop a concept cost estimate. We will then coordinate with the City and RTS on the findings, finalize the work implementation plan based on input for prioritization and design groupings that will be combined for construction packages.

Task 2 — Topographic Survey and Data Collection *Cost Savings:* Through the use of the LIDAR Data and Photogrammetry developed in Task 1 to develop 3D scalable models, we anticipate at least 30% cost savings in the topographic survey needs for the project. Category 1 Designs and many of the Category 2 Designs will be able to proceed directly to preliminary and final design without the need for traditional topographic survey.



Benesch has teamed up with *CHW*, one of your proven local partners, to perform the topographic survey and utility data collection for the project.

For the more complex stop locations, the survey will cover all hardscape surfaces, including roadway pavement, sidewalks, utilities and drainage structures. Landscaping and foliage will also be surveyed to verify coordination with the hardscape elements.

The survey will extend beyond the site of the stop and rightof-way lines where applicable. The survey will also extend from the proposed stop location to the nearest existing ADA compliant facility. To have adequate ADA access and meet federal compliance, the stop must be connected to the nearest sidewalk or other ADA compliant facility. No longer are bus stops allowed to be located next to the roadway, isolated with no connection to any other locations or routes.



The survey data will be collected utilizing LIDAR to establish point clouds of data far beyond the traditional 50' survey intervals. This process is not only more time efficient in the field but it also assures enough data points are collected to clearly identify the topography and features, both horizontal and vertical, in the area of the proposed bus stop and associated appurtenances.

The survey will establish and reference the control points with known coordinates and will adhere to the ASCE 38-22 Quality Level B standard, which involves the application of appropriate surface geophysical methods to determine the existence and horizontal position of virtually all utilities within the project limits. This approach will standardize the accuracy and reliability of the survey data, making sure it meets specific criteria for quality and precision.

Subsurface utility engineering (SUE) will be provided to adequately locate potential conflicts, if necessary. SUE services include ground penetrating radar, electromagnetic detection and visual location.

Task 3 – Preliminary Design

The preliminary design will advance each of the site locations to 50% developed. The plan will include shelter placement, drainage modifications, utility conflicts and utility modifications if required. The preliminary design plans will allow the City, project managers and impacted properties to be aware of the design and provide comments.

Bus Stop Design: As an industry leader in accessible transit design, Benesch is well suited to understand how best to fit the bus transit facilities and infrastructure into the existing roadway and pedestrian systems. This understanding goes far beyond simply utilizing the base ADA Accessibility







Guidelines (ADAAG, 1991), the USDOT's ADA Standards for Transportation Facilities (2006) or the USDOJ's ADA Standards for Accessible Design (2012).

The team is also well-versed and experienced in using and applying current Florida specific guidance including:

- · Florida Accessibility Code
- Florida Administrative Code, Chapter 14-20
- · Florida Building Code
- FDOT Accessing Transit Handbook
- FDOT ADA Standard Plans
- FDOT Design Manual
- FDOT Design Standards
- FDOT Transit Facility Guidelines



Florida DOT's Accessing Transit: Design Handbook for Florida Bus Passenger Facilitiles

This handbook is a key resource for understanding how to apply and incorporate transit facilities

into roadway, infrastructure and other improvement plans. It also includes detailed instructions related to implementing required Americans with Disabilities Act (ADA) regulations as they relate to transit facilities within state Right-of-Way. Benesch was first selected by FDOT's Transit Office to lead the development of an updated version of the design handbook. The updated version incorporates improvements and suggestions from transit agencies as well as current requirements and features and was redesigned to be more user-friendly for practicing professionals. We have also recently provided state-wide training on the handbook.

Drainage/Permitting: Our approach to drainage and permitting is to clearly understand the drainage patterns and how the proposed improvements can fit within the surroundings. With most design, proper drainage can be achieved within a reasonable number of modifications for a transit improvement project. However, on occasion, the drainage problems are broader and more of an issue with the existing conditions. For these locations, we will investigate whether criteria can be met with enhanced drainage improvements. The cost of the enhanced drainage improvements will be separated and presented to the City and RTS for discussion on strategies moving forward.

Right-of-Way/Jurisdiction: GIS, survey and record information will be reviewed to establish the apparent right-of-way and adjacent property owner information for each of the 245 locations. This information will be reviewed against the preliminary design to assess whether temporary easements or right-of-way will be required on a case-by-case basis.

Utility Impact Evaluation: During this phase, the topographic data collected combined with the record data from the utilities will be evaluated against the preliminary design to understand the extent of utility impacts anticipated. While the goal is to minimize the impacts to the extent possible, often, utility modifications will be required. The utility conflict matrix will be completed on a site-specific basis. This data will then be utilized to initiate a more detailed subsurface utility investigation, and coordination will be conducted as necessary.

Signing: Utilizing the data collected from the preliminary site evaluation, the team will prepare the inventory to document existing signs and conditions. This will provide a basis for developing the preliminary signing plan. A proposed signing plan will be developed in compliance with the current City, RTS and Manual on Uniform Traffic Control Devices (MUTCD) criteria.





Value-Based Design Approach: During the preliminary design, we will use our proven Value Planning Process to document the range of alternatives and costs that may exist for each of the locations. This approach will document the base costs to implement the basic function of the project along with costs associated with enhancing functions such as drainage and aesthetics. This information will be combined with the risk assessments to keep the City and RTS informed of the range of costs and unknowns associated with each site. This will aid the team in the development of the implementation plans moving forward.

It is anticipated that the designs will be presented in batches of 20 locations at a time based on the location prioritization what was established during Task 1. With each design package submittal, the team will provide an updated cost estimate for the locations and will note any changes in utility or property impacts from the concept design.

After the City's cursory review of the submittal, the project team will distribute the plans to the identified utility owners, transit agency and impacted property owners (if applicable) for review and comment current with the City's estimated 21-day review period.

Management Suggestion: While we anticipate that the majority of designs will be able to proceed directly from preliminary to final design, it is possible that a portion of the locations may benefit from a pre-final submittal. A need for a pre-final design may be necessitated by stakeholder comments or by new information generated from the preliminary review. We suggest reserving this potential designation for up to 5% of the designs or 12 locations. This potential separate tracking will help verify the alignment of stakeholder needs should an additional review cycle be warranted prior to finalizing the design.

Task 4 – Final Design

During this design phase, the project will incorporate the comments from the City, RTS, property owners and local jurisdictions to advance the plans from 50% to 100% design. In addition, the following items will be advanced and finalized:

PROJECT UNDERSTANDING & APPROACH

Temporary Traffic Control Plans (TTCP): Benesch recognizes TTCP is a critical element to the successful implementation on all projects. The safe and efficient movement of traffic and pedestrians around the construction zone is a high priority to safety during construction. We follow the MUTCD and FDOT guidelines for designing TTCP plans. The plans will be developed to also allow for adequate contractor access to provide efficiencies of construction activities and minimize the construction time and cost associated with implementing the proposed improvements. Attention to the construction sequencing will be developed in a way that minimizes impacts to residences and the traveling public.

Quality Assurance/Quality Control: Meeting quality is critical to all contracts. Benesch implements a custom Project Quality Management Plan (PQMP) for all projects. This electronic project documentation system makes sure that quality is documented throughout every step of the design process. Luis Monsalve, PE, will serve as the Quality Assurance (QA) Manager. Luis' commitment to quality and over three decades of experience, along with his detailed understanding of the engineering design process, make him perfectly suited for this role.



Luis Monsalve, PEQuality Assurance
(44 years of experience)

Task 5 – Plans and Specifications for Multiple Bid Packages

Bid package recommendations will be initiated with Task 1, and will be revisited throughout the project life cycle. This workplan has been developed so the project team presents the necessary information to the City and RTS to determine the best approach to construction packaging.

Considerations for construction packaging will include:

- Opinion of Probable Cost
- Transit Route Impacts
- Jurisdiction/Permitting Requirements
- Funding

The final step in the design process will be the packaging of the designs based on logical construction packages.

Thank You

Benesch appreciates the opportunity to submit our qualifications on this important contract. The following pages contain our SF 330 Parts I & II, along with the required forms and documentation.



City of Gainesville // Engineering and Design Services of Bus Stop Improvements Phase II

Tab 4 // SF 330 Part I



Architect - Engineer Qualifications Part I - Contract - Specific Qualifications

A. Contract Information

1. TITLE AND LOCATION (CITY AND STATE)

Engineering and Design Services for Bus Stop Improvements - Phase II (Gainesville, Florida)

2. PUBLIC NOTICE DATE 3. SOLICITATION OR PROJECT NUMBER

April 15, 2024 #RTSX-240038-DS

B. Architect - Engineer Point of Contact

4. NAME AND TITLE

Ryan Thady, PE, PMP, VMA - Major Projects Lead

5. NAME OF FIRM

Benesch

6. TELEPHONE NUMBER 7. FAX NUMBER 904-396-5727 866-410-8678 benesch

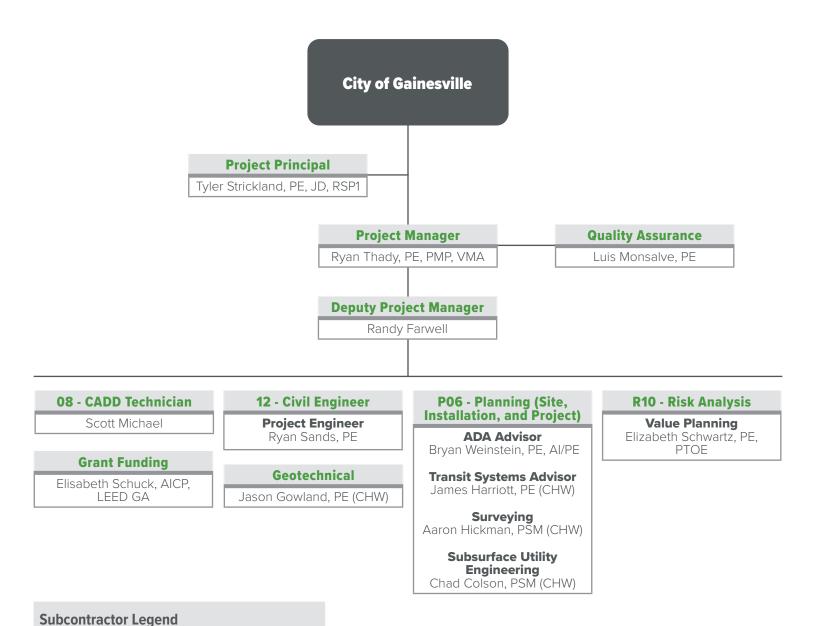
rthady@benesch.com

8. EMAIL ADDRESS

	(CHECK)					
	PRIME	> -ſ	SUB	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
a.	Х			Benesch ☑ CHECK IF BRANCH OFFICE	215 Water Street, Suite 1510 Jacksonville, FL 32202	Project Management CADD Technicians Civil Engineers Risk Analysis
b.	X			Benesch ✓ CHECK IF BRANCH OFFICE	1000 N. Ashley Drive, Suite 400 Tampa, FL 33602	CADD Technicians Civil Engineers Risk Analysis
c.	Х			Benesch ☑ CHECK IF BRANCH OFFICE	1010 Park Avenue, Suite 104 Baltimore, MD 21201	ADA Compliance & Accessibility
d.			X	CHW, an NV5 company ☑ CHECK IF BRANCH OFFICE	11801 Research Drive Alachua, FL 32615	Surveying Subsurface Utility Engineering Geotechnical
e.				☐ CHECK IF BRANCH OFFICE		
f.				☐ CHECK IF BRANCH OFFICE		

D. Organizational Chart of Proposed Team

ATTACHED





CHW CHW, an NV5 company

				0004 5045	
			el Proposed for this Contract E FOR EACH KEY PERSON)	2024-534E	
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE		
Rya	n Thady, PE, PMP, VMA	Project Manager	а. тотаl 27	B. WITH CURRENT FIRM 20	
15. FI	RM NAME AND LOCATION (CITY AND	STATE)	I	benesch	
Ben	esch (Jacksonville, FL)			Genesch	
16. EI	DUCATION (DEGREE AND SPECIALIZAT	TION)	17. CURRENT PROFESSIONAL REGISTRATIO	/N (STATE AND DISCIPLINE)	
BS,	M, Project Management, DeVry Civil Engineering, University of Physics, Illinois College		Professional Engineer: FL - #91981, GA, IA, IL, IN, NC, TN		
18. O	THER PROFESSIONAL QUALIFICATION	IS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)		
age and	ncy relationships and expertise resources to his assignments,	risportation projects. He brings exter e. He holds a Masters of Project Mar resulting in timely delivery of projec utions to complex project issues.	nagement, which gives him a unique	e perspective on budgets, staffing	
		19. RELEVAN	IT PROJECTS		
	(1) TITLE AND LOCATION (CITY AND S	STATE)		OMPLETED	
	Assessment and Design of	ADA Bus Pad Ramps (Fort	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Lauderdale, FL)		On-going	N/A	
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE				
а.	Project Manager: This project is an update of the handbook on how to apply and incorporate transit facilities into roadway, infrastructure, and other improvement plans, including detailed instructions related to implementing requirements of ADA regulations relating to transit facilities located within State ROW. Other responsibilities include documentation of needs and opportunities during training for update of handbook, including research, preparation, and development to incorporate suggested improvements of curren requirements/ features, and reformatting to be more user-friendly handy. Cost: Various				
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED	
	Hillsborough Transit Author Rapid Transit Study (Tampa,	ity (HART) - Tampa Arterial Bus FL)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (IF APPLICABLE) N/A	
h	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
b.	Project Planner: Benesch evaluated three key state roads and identifying the most appropriate corridor to connect Downtown Tampa to the University of South Florida Tampa campus with premium BRT service. The project team is now implementing the design improvements to improve local pedestrian, bicycle and bus support infrastructure along corridor and on intersecting streets between the two major activity centers. Cost: \$10M				
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED	
	Concept Design Report Wid	ening of Duval Road	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	(Jacksonville, FL) (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE		On-going N/A CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
c.	Technical Advisor: This project widening of this rural road, fro lane, four-lane or five-lane ur	t provided the construction docume om Dunn Avenue to I-295. Alternativ ban cross section with pedestrian fa	ents for concept development and construction documents for the ves included widening from a two-lane rural cross section to a thee-cilities, improved drainage, bridge widening and repair or replacement ew of the report and construction documents. Cost: \$572,363		
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED	
	Fairfield Road at Monaville and Design (Lake County, IL)	Road Improvements, Planning	PROFESSIONAL SERVICES 2021	CONSTRUCTION (IF APPLICABLE) N/A	
	, , ,		☐ CHECK IF PROJECT PERFORMED WITH C	<u> </u>	
d.	QA/QC Manager: Alternatives for a traditional intersection and a roundabout were considered and evaluated through a public involvement and Value Planning process to improve traffic congestion and safety at the Fairfield and Monaville Road intersection. Additional aspects performed included utility coordination, environmental studies, section 4(f) processing, intersection design studies and implementing public involvement programs. Benesch has now started Phase II services on this project. Mr. Thady was responsible for review quality of contract documents. Cost: \$2,600,000				

		E. Resumes of Key Personne (COMPLETE ONE SECTION	el Proposed for this Contract	2024-534E	
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS E	EXPERIENCE	
			A. TOTAL	B. WITH CURRENT FIRM	
Tyle	r Strickland, PE, JD, RSP1	Project Principal	24	<1	
	RM NAME AND LOCATION (CITY AND	STATE)		benesch	
	esch (Jacksonville, FL)		T		
	DUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATIO	ON (STATE AND DISCIPLINE)	
Flor	s Doctorate, Law, Florida State ida State University; BS, Civil E versity; AA, Mathematics, Okal		Professional Engineer: FL - #65519		
Mr. S acro road	18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.) Mr. Strickland is an accomplished professional with 24 years of expertise in team leadership, public sector design and project management across the state of Florida. He has a robust track record for managing major FDOT, FDEP and municipal projects. His expertise lies in roadway capacity and widening, new alignments, 3R projects, intersection improvements to increase safety and efficiency, multimodal and ADA-compliant enhancements and various others. As the Manager of the Transportation Design group in Florida, Tyler is a key partner in delivering transportation projects on time and within budget.				
	(4) ==== =		IT PROJECTS		
	(1) TITLE AND LOCATION (CITY AND S	STATE)	PROFESSIONAL SERVICES	COMPLETED CONSTRUCTION (IF APPLICABLE)	
	FDOT D2 – Districtwide Saf	ety and Lighting Design Contract	2019	2021	
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE				
a.	Project Manager: Tyler is responsible for oversight of \$1.5 million of lighting design work throughout FDOT District 2, including coordination between the client and stakeholders, AGi32 analysis and plans production and development of a Push Button Bid Package and TSP for contractor bids. The goal of this contract is to improve nighttime pedestrian safety at signalized intersections by improving visibility of crosswalks with new lighting. These Task Work Orders also included utility coordination (Jacksonville Electric Authority, Gainesville Regional Utility and St. Johns County) and cost estimation. A master push-button bid set along with Technical Special Provisions were produced for the contractor. Tasks also include documentation in a Lighting Design Analysis Report. Cost: \$3M				
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	FDOT D3 – SR 63 Monroe L	ake Ella Pedestrian	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Improvements (Tallahassee,	FL)	2018	2019	
b.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH (CURRENT FIRM	
	Project Manager: Mr. Strickland prepared a traffic and pedestrian study to determine if a pedestrian signal would improve pedestrian safety and be warranted by the MUTCD. He determined that the proposed signal supported pedestrian safety and met the HAWK and Coordinated Signal System Warrant requirements. He also prepared the design of the mid-block pedestrian crossing and the relocation of the local bus stops adjacent to the pedestrian signal. Cost: \$550k				
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	FDOT D2 - SR 200 Widening	(Villago El)	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	FDOT D2 - 3k 200 Widefilli	g (Tulee, FL)	2006	2008	
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
c.	Project Manager/Engineer of Record: Tyler was responsible for setting alignments, profiles, preparing cross sections, pond design, storm sewer design, calculating quantities, super elevation and cross slope corrections, as well as all aspects of plans preparation alon this 2.5-mile capacity/widening project. This project consisted of a complete rebuild from a four-lane, urban divided roadway to a six-lane, urban divided roadway. It also included utility relocation plans, drainage design and permitting, maintenance of traffic plans, traff engineering applications and intersection details. Tyler led the pond siting analysis and report for the entire 12-mile corridor. Cost: \$201				
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	FDOT D2 – SR 100 Signing	and Lighting (Hamilton, FL)	PROFESSIONAL SERVICES 2016	CONSTRUCTION (IF APPLICABLE) 2017	
d.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	_		
d.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE CHECK IF PROJECT PERFORMED WITH CURRENT FIRM Project Manager: Mr. Strickland provided lighting design, project management and coordination for this project. The project is located along SR 100 (US 41) (MP 0.000) through the Town of White Springs ending at (MP 2.113) in Hamilton County. The scope replaced old streetlights, signs, and the "Welcome to White Springs" entrance sign with. Cost: \$300k				

	E. Resumes of Key Personnel Proposed for this Contract (COMPLETE ONE SECTION E FOR EACH KEY PERSON)					
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE			
Ran	dy Farwell	Deputy Project Manager	а. тотаl 37	B. WITH CURRENT FIRM		
15. FI	RM NAME AND LOCATION (CITY AND	STATE)		benesch		
Ben	esch (Tampa, FL)			benesch		
16. EI	DUCATION (DEGREE AND SPECIALIZA	TION)	17. CURRENT PROFESSIONAL REGISTRATIO	DN (STATE AND DISCIPLINE)		
	ters, Urban Planning, Virginia Urban Studies, Texas Christian					
18. O	THER PROFESSIONAL QUALIFICATION	IS (PUBLICATIONS, ORGANIZATIONS, TRAININ	IG, AWARDS, ETC.)			
Mr. Farwell develops transit service, system redesign, TDPs, COAs, corridor studies, NEPA and FTA documentation and the application of technology to real time transit services. He served as Director of Planning at the Central Florida Regional Transportation Authority (LYNX) and Planning Manager at the Potomac & Rappahannock Transportation Commission. He was also instrumental in the start-up of the Virginia Railway Express commuter rail (1992) and developed OmniLink Flex, the first technology based Flex service (1994). Mr. Farwell has pioneered applications of technology to transit scheduling, planning, on-demand operations. The Community Transportation Association of America named Randy one of 15 Innovators in Transportation in 2015.						
	<u> </u>	19. RELEVAN	T PROJECTS			
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	COMPLETED		
	Accessing Transit: Design H	landbook for Florida Bus	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	Passenger Facilities		On-going	N/A		
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE CHECK IF PROJECT PERFORMED WITH CURRENT FIRM					
а.	Task Manager: This project is an update of the handbook on how to apply and incorporate transit facilities into roadway, infrastructur and other improvement plans, including detailed instructions related to implementing requirements of ADA regulations relating to transit facilities located within State ROW. Other responsibilities include documentation of needs and opportunities during training for update of handbook, including research, preparation, and development to incorporate suggested improvements of current requirements/ features, and reformatting to be more user-friendly handy. Cost: \$492,288					
	(1) TITLE AND LOCATION (CITY AND			COMPLETED		
	Gainesville Regional Transit System (RTS) - Transit Development Plan Major Update (Alachua County, FL)		PROFESSIONAL SERVICES 2019	CONSTRUCTION (IF APPLICABLE) N/A		
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH (URRENT FIRM		
b.	Project Manager: This TDP update was the first major strategic transit/mobility planning effort since RTS became part of City's new Mobility Department. Key initiatives include expansion of microtransit service, development of strategies to enhance transit throughput along major corridors, redesign of network in response to creation of an auto-free zone on the University of Florida campus and development of a series of general public mobility-on-demand zones to function as an overlay of the fixed-route network and address need for improved mobility and growing paratransit demand. Cost: \$140,655					
	(1) TITLE AND LOCATION (CITY AND :	STATE)	(2) YEAR C	COMPLETED		
	Fixed-Route Service Optimi	zation Study (Sarasota County, FL)	professional services 2021	CONSTRUCTION (IF APPLICABLE) N/A		
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH (CURRENT FIRM		
С.	adjustments and designed mareas with low density of dem	obility-on-demand (MOD) service area and and poor fixed route performance	a Transit (SCAT) fixed route network through recommended fixed-route is and services to accommodate ADA and general public demand in it. Upon completion of the plan, which estimated net operating cost is. The optimized network began operating in June 2021.			
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	COMPLETED		
	Central Florida Expressway Feasibility Study (Orlando, F	Authority Bus-on-Shoulder (BOS)	professional services On-going	CONSTRUCTION (IF APPLICABLE) N/A		
d.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH	CURRENT FIRM		
u.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE Project Manager: Mr. Farwell led the team to assess the need for and feasibility of a bus-on-shoulder (BOS) operation on the 408 Expressway. He developed physical capacities analyses and analyzed traffic volumes and congestion conditions to determine if BOS was needed. Findings suggest existing capacity is sufficient for the next ten years, but accommodations should be considered with programmed facility expansion.					

	2024-534E E. Resumes of Key Personnel Proposed for this Contract (COMPLETE ONE SECTION E FOR EACH KEY PERSON)					
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE			
D W DE AVDE			A. TOTAL	B. WITH CURRENT FIRM		
Brya	an Weinstein, PE, AI/PE	ADA Advisor	22	21		
	RM NAME AND LOCATION (CITY AND	STATE)		benesch		
	esch (Baltimore, Maryland)					
16. EI	DUCATION (DEGREE AND SPECIALIZA	TION)	17. CURRENT PROFESSIONAL REGISTRATIO	N (STATE AND DISCIPLINE)		
	E, Civil Engineering, University E, Civil Engineering, University		Professional Engineer: FL - #70704, NC, MD AI/PE ICC #8203944 National Council of Examiners for E	ingineering and Surveying - #54618		
18. O	THER PROFESSIONAL QUALIFICATION	NS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)			
Serv thos	vices. He is knowledgeable in see relating to public rights-of-w	ience in transit, transportation, traffi the application of State and federal <i>i</i> vay and transit facilities and operations ssibility Inspector/Plans Examiner thr	Americans with Disabilities Act (ADA ons. In addition, he is well-versed in) codes and statutes, specifically		
	19. RELEVANT PROJECTS					
	(1) TITLE AND LOCATION (CITY AND :	STATE)		OMPLETED		
	Assessment and Design of	ADA Bus Pad Ramps (Fort	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	Lauderdale, FL)		2022	N/A		
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE					
а.	ADA Advisor: Sun Trolley has proposed 15 locations that they wish to have evaluated for the potential installation of bus stops and transit shelters within the city of Fort Lauderdale. The purpose of this project is to assess these 15 preselected locations, as well as additional sites, to ensure all proposed bus stops are ADA-Compliant and that their associated infrastructure can be constructed in suitable locations. Project goals include: assess conditions at Sun Trolley's 15 preselected locations; identify and assess conditions at up to 10 additional sites, as needed; identify the type of bus stop infrastructure most suitable for each selected location; and prepare design plans for each of the selected locations. Cost: Various - Task Work Order-driven contract					
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	OMPLETED		
	ADA Assessment and Bus S	top Inventory (Palm Beach, FL)	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (IF APPLICABLE)		
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE		_			
b.	ADA Advisor: The purpose of this project is to establish the baseline bus stop framework for the 2045 LRTP 561 Enhanced Transit Plan by defining the bus stops for the east-west and the north-south enhanced transit corridors, inventorying bus stop locations and conditions and assessing the ADA accessibility and compliance requirements for each stop. This task identified bus stops recommended to be retained within each of the north-south and east-west enhanced transit corridors identified in the 561 Enhanced Transit Plan. A query of the existing active bus stops in these corridors identifies roughly 3,000 bus stops. Cost: \$99,427					
	(1) TITLE AND LOCATION (CITY AND :	STATE)	(2) YEAR COMPLETED			
	Bus Stop ADA Accessibility Plan (Lee County, FL)	Study and Transition	PROFESSIONAL SERVICES 2022	CONSTRUCTION (IF APPLICABLE) N/A		
	, , ,	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH C			
c.	ADA Specialist: The scope invide facility, three major trans	volved conducting an American with ofer centers. These bus stops serve 2 dentify all non-compliant infrastructu	Disabilities Act (ADA) Assessment for all 1,750+/- bus stops, park-and-23 bus routes in the off-season and 26 during season. The ADA Bus are and produce an ADA Transition Plan to help identify a strategy to			
	(1) TITLE AND LOCATION (CITY AND	STATE)		OMPLETED		
	Accessing Transit: Design H Passenger Facilities	landbook for Florida Bus	PROFESSIONAL SERVICES On-going	CONSTRUCTION (IF APPLICABLE) N/A		
d.		E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH C			
		assisted with the development of a ents and best practices within the p				

presenting training at over 25 sessions and training over 500 professionals. Cost: \$492,288

				0004.5045	
		E. Resumes of Key Personne (COMPLETE ONE SECTION	el Proposed for this Contract E FOR EACH KEY PERSON)	2024-534E	
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE		
Luic	Monsalve, PE	Quality Assurance	A. TOTAL	B. WITH CURRENT FIRM	
Luis	Midisalve, FE	Quality Assurance	44	5	
	RM NAME AND LOCATION (CITY AND esch (Tampa, FL)	STATE)		benesch	
	DUCATION (DEGREE AND SPECIALIZA	TION)	17. CURRENT PROFESSIONAL REGISTRATIO	DN (STATE AND DISCIPLINE)	
	Engineering Management, Un	,	Professional Engineer:	,	
	Civil Engineering, National Uni		FL - #43757		
18. O	THER PROFESSIONAL QUALIFICATION	IS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)		
he o His ope mur	Mr. Monsalve has extensive experience in major highway design projects on Florida's State Highway System. As part of these projects, he developed final highway design plans, maintenance of traffic, pavement design, signing and marking, signalization and lighting plans. His experience also includes planning, project development, environmental studies, traffic engineering, rail design and inventory, traffic operational analysis, signal design, safety and conflict analysis, transit studies, and pedestrian/bicycle studies for State, County, and municipal projects. In addition to his PE certification, he is certified in Advanced Traffic Control Planning, FSUTMS Travel Demand Modeling, Traffic Control System Retiming with TRANSYT-7F and Highway Geometric Design.				
		19. RELEVAN	T PROJECTS		
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	Assessment and Design of	ADA Bus Pad Ramps (Fort	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Lauderdale, FL)		2022	N/A	
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH (CURRENT FIRM	
a.	Engineering Support: Sun Trolley has proposed 15 locations that they wish to have evaluated for the potential installation of bus stops and transit shelters within the city of Fort Lauderdale. The purpose of this project is to assess these 15 preselected locations, as well as additional sites, to ensure all proposed bus stops are ADA-Compliant and that their associated infrastructure can be constructed in suitable locations. Project goals include: assess conditions at Sun Trolley's 15 preselected locations; identify and assess conditions at up to 10 additional sites, as needed; identify the type of bus stop infrastructure most suitable for each selected location; and prepare design plans for each of the selected locations. Cost: Various - Task Work Order-driven contract				
	(1) TITLE AND LOCATION (CITY AND STATE)		(2) YEAR C	COMPLETED	
	Districtwide Traffic OPS Pus Continuing Contract (Distric	shbutton Design Consultant t 6, FL)	professional services On-going	CONSTRUCTION (IF APPLICABLE) N/A	
	· ·	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH O	<u> </u>	
b.	Engineering Support: Multiple work order project including assistance in design and planning preparation of minor roadway projects, including drainage, pavement design, maintenance of traffic, highway improvements, minor structures, signalization, signing & pavement markings, lighting; revision of previously-completed construction plans, preparation of construction documents for pushbutton and design-bid-build contracts. Cost: \$5,000,000				
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	Multimodal MPO Design Su	nnort (District & EL)	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Multimodal MPO Design Su	pport (District 6, FL)	2014	N/A	
c.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
		ompliance, environmental checklist,	or corridors, roadway field, safety and crash reviews; identification of pavement design, recommendation of roadway improvements and		
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	FDOT District 6 - SR 5/US 1 (Miami, FL)	Exclusive Bus Lanes Design	professional services 1994	CONSTRUCTION (IF APPLICABLE) N/A	
٨	, ,	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH (
d.	of traffic plans, intersection d	e for conducting final design plans, i letails and signalization plans for a si n parallel SR 5/US 1 urban arterial. Th	ix-mile segment of the new South D	ade Busway, as well as	

	E. Resumes of Key Personnel Proposed for this Contract (COMPLETE ONE SECTION E FOR EACH KEY PERSON)					
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS E	XPERIENCE		
D	Carda DE	Ci il Fanina a	A. TOTAL	B. WITH CURRENT FIRM		
Куа	n Sands, PE	Civil Engineer	19	19		
15. FI	RM NAME AND LOCATION (CITY AND	STATE)		benesch		
Ben	esch (Jacksonville, FL)			oenesch		
16. EI	DUCATION (DEGREE AND SPECIALIZA	TION)	17. CURRENT PROFESSIONAL REGISTRATION	N (STATE AND DISCIPLINE)		
BS, Civil Engineering, Rutgers University			Professional Engineer: FL - #87852, PA SAVE's Value Engineering Worksho FDOT Advanced Maintenance of Tr			
18. O	THER PROFESSIONAL QUALIFICATION	NS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)			
		engineering experience and specialize ents of Transportation to help delive				
		19. RELEVAN	IT PROJECTS			
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR CO			
	Assessment and Design of	ADA Bus Pad Ramps (Fort	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	Lauderdale, FL)	SE CIZE COCT ETC.) AND ODECIEIC DOLE	2022	N/A		
		E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
а.	and transit shelters within the as additional sites, to ensure suitable locations. Project go up to 10 additional sites, as n	olley has proposed 15 locations that a city of Fort Lauderdale. The purposed all proposed bus stops are ADA-Corals include: assess conditions at Sureeded; identify the type of bus stop selected locations. Cost: Various - Ta	se of this project is to assess these 1! impliant and that their associated infrom Trolley's 15 preselected locations; infrastructure most suitable for each	5 preselected locations, as well rastructure can be constructed in dentify and assess conditions at		
	(1) TITLE AND LOCATION (CITY AND STATE)		(2) YEAR CO			
	TWO 48: SR 989/SW 112th A Signalization Improvement	•	PROFESSIONAL SERVICES 2022	CONSTRUCTION (IF APPLICABLE) N/A		
b.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE		CHECK IF PROJECT PERFORMED WITH C	URRENT FIRM		
	Lead Project Engineer: This project involves design of improvements at three locations on SR 989/SW 112th Ave and on SR 5/Biscayne Blvd at NE 116th St/NE 16th Ave, including pedestrian signalization equipment, a near-side bus bay, and a right-turn lane. The project scope includes milling and resurfacing, minor roadway widening, and signing and pavement marking improvements, and installation of pedestrian signal heads and push buttons.					
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR CO	OMPLETED		
		vard Intersection Improvements	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	(Malabar, FL)		2021	N/A		
c.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE					
	Boulevard. The project also in sidewalks and pedestrian cro	ncluded updates to existing roadway	the traffic signal with mast arm assemblies at SR 5 (US 1) and Jordan y features, including roadway milling and resurfacing; addition of e of traffic; open and closed drainage updates; signing and pavement 570,000			
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR CO	OMPLETED		
	SR 202/J. Turner Butler Bou (Jacksonville, FL)	ulevard Planning Corridor Study	PROFESSIONAL SERVICES 2021	CONSTRUCTION (IF APPLICABLE) N/A		
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH C	URRENT FIRM		
d.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE Microsimulation and Concept Design: Benesch is currently engaged with FDOT to develop future recommendations for this high volume, high-speed corridor, located in a densely populated area of Jacksonville. Tasks include an Existing Conditions Summary, development of design traffic, historic and predictive safety analysis, O-D and Travel Time Reliability studies, and concept development. Concepts under development include the elimination of the east clover loops at the SR 202/SR 115 interchange; safety and operational improvements to the SR 202 EB ramp at Marsh Landing Parkway; SR A1A at SR 202 corridor operational improvements; and addition of auxiliary lanes. Mr. Sands provides concept development, microsimulation of proposed improvements and preliminary engineering. Cost: \$398,000					

2024-534E E. Resumes of Key Personnel Proposed for this Contract (COMPLETE ONE SECTION E FOR EACH KEY PERSON) 12. NAME 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE A. TOTAL B. WITH CURRENT FIRM Elizabeth Schwartz, PE, PTOE, Value Planning 14 15. FIRM NAME AND LOCATION (CITY AND STATE) benesch Benesch (Jacksonville, FL) 16. EDUCATION (DEGREE AND SPECIALIZATION) 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer: FL #88183, PA: Professional Traffic Operations BS, Civil Engineering, Carnegie Mellon University Engineer (PTOE): #4534; Value Methodology Associate, VE Module I 18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.) Ms. Schwartz is a project manager with over 14 years of experience in civil engineering. She is well versed in roadway design and specializes in traffic studies and signal design. Her extensive knowledge in highway and pavement design, traffic management and traffic signal design allows her to develop practical solutions to the most challenging traffic issues. 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (CITY AND STATE) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (IF APPLICABLE) FDOT District 6 – SR 989/SW 112th Ave and SR 5 Roadway and Signalization Improvements (Princeton, FL) 2024 N/A (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE ☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM a. Project Manager: This project involves design of improvements at three locations on SR 989/SW 112th Ave and on SR 5/Biscayne Blvd at NE 116th St/NE 16th Ave, including pedestrian signalization equipment, a near-side bus bay, and a right-turn lane. The project scope includes milling and resurfacing, minor roadway widening, and signing and pavement marking improvements, and installation of pedestrian signal heads and push buttons. Cost: \$428,000 (1) TITLE AND LOCATION (CITY AND STATE) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (IF APPLICABLE) City of Jacksonville - State Environmental Impact Report (SEIR) and Design for Duval Road (Jacksonville, FL) N/A Ongoing (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE ☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM Assistant Project Manager: The SEIR provides the preliminary concept development and analysis for the widening of this rural road, from Dunn Avenue to I-295. Alternatives include widening from a 2-lane rural cross section to a 3-lane, 4-lane or 5-lane urban cross section with pedestrian facilities, improved drainage, bridge widening and repair or replacement and traffic signals. Ms. Schwartz is the Assistant Project Manager and traffic analysis and modeling lead (CUBE NERPM-AB, Synchro) for development of the design traffic report. The study follows the FDOT PD&E Manual in anticipation of Federal funding opportunities. Cost: \$19.8M (2) YEAR COMPLETED (1) TITLE AND LOCATION (CITY AND STATE) PROFESSIONAL SERVICES CONSTRUCTION (IF APPLICABLE) FDOT District 2 - Pedestrian and Bicycle Safety Improvement **Study** (Alachua, Clay, Duval, Nassau and St. Johns County, FL) 2019 N/A (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE ☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM Deputy Project Manager: Benesch analyzed eight years of crash data to identify locations where small clusters of bicycle and pedestrian collisions could be corrected using primarily low-cost engineering countermeasures. 19 subsets were developed within the FDOT crash Analysis Reporting (CAR) database to filter the crash data. Locations of these crashes were mapped and segmented to identify small clusters of correctable crashes. 63 sites were identified for further study throughout Clay, Duval, St. Johns and Alachua Counties. From this, 13 sites were selected as likely candidates for Safety Projects due the potential to apply effective countermeasures with a satisfactory B/C ratio. For these sites, a concept design, cost estimate and B/C analysis were developed. Ms. Schwartz provided qualitative assessment, development of recommendations using low cost countermeasures, B/C and NPV analysis and report development. Cost: \$177,321 (1) TITLE AND LOCATION (CITY AND STATE) (2) YEAR COMPLETED CONSTRUCTION (IF APPLICABLE) PROFESSIONAL SERVICES TWO 77: FDOT District 6 - SR 972 from SW 32 Ave to SW 33 Ave Midblock Crossing Overhead RRFBs (Miami, FL) 2018 Ongoing (3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE ☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM d. Project Engineer: This project involves the design and structural analysis for the installation of overhead Rectangular Rapid Flashing

Beacons (RRFBs) at the existing midblock crossing on SR 972/SW 22nd St between SW 32nd Ave and SW 33rd Ave. In addition to the mast arm installations, the scope includes upgrading existing pedestrian crossing warning signs to RRFBs, sidewalk reconstruction,

pavement marking improvements, and signing adjustments.

	2024-534E E. Resumes of Key Personnel Proposed for this Contract					
		(COMPLETE ONE SECTION	E FOR EACH KEY PERSON)	E FOR EACH KEY PERSON)		
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS E	XPERIENCE		
Sco	tt Michael	CADD Technician	A. TOTAL	B. WITH CURRENT FIRM		
500	tt imender	CADD Technician	32	22		
	RM NAME AND LOCATION (CITY AND	STATE)		benesch		
_	esch (Tampa, FL)		T			
	DUCATION (DEGREE AND SPECIALIZA		17. CURRENT PROFESSIONAL REGISTRATION	N (STATE AND DISCIPLINE)		
<u> </u>	Civil Engineering, Hillsborough					
18. O	THER PROFESSIONAL QUALIFICATION	IS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)			
Scott has over 30 years of expertise in AutoCAD and MicroStation drafting for government and private design projects and is knowledgeable in GIS mapping applications. He provides automated support field data collection techniques, which allows efficient inventories of roadway features and other linear inventory data. He is well-versed in machine traffic counts, turning movement counts, travel time studies, and delay studies. He also has undertaken vehicle occupancy, survey, and vehicle queue observations and pedestrian counts. He is proficient with signalization plans, signing, pavement markings, and drafting roadway lighting plans and has worked on projects such as signal design, roadway lighting plans, and signing & pavement marking design plans for FDOT Districts 1, 4, 6, and 7.						
	19. RELEVANT PROJECTS					
	(1) TITLE AND LOCATION (CITY AND STATE)		(2) YEAR COMPLETED			
	Districtwide Continuous Service Contract for Pushbutton		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	Project Minor Designs (District 6, FL)		On-going	N/A		
a.		E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH C			
	Senior Designer: Task Work Order (TWO) driven contract for the design and plans preparation of multiple projects with minor roadway improvements, including drainage, pavement design, maintenance of traffic, miscellaneous structures, signalization, signing & pavement markings, lighting, and post-design services for all previously-completed construction plans.					
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR COMPLETED			
	SR 907/Alton Road Signalization and Lighting (District 4, FL)		PROFESSIONAL SERVICES On-going	CONSTRUCTION (IF APPLICABLE) N/A		
b.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE		CHECK IF PROJECT PERFORMED WITH C			
	Senior Designer: Implementation of safety/operational improvements beginning at intersection of Alton Rd/43rd St, including mast arm replacement, signal controller cabinet relocation, detection loops installation, intersection re-wiring, installation of additional light poles, retrofit of existing luminaire to LED.					
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR COMPLETED			
	SR 5/Biscayne Boulevard Si	gning & Pavement Markings	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	(District 6, FL)	3	On-going	N/A		
c.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C	URRENT FIRM		
	to the latest MUTCD, FDOT D		project that requires the upgrade of all pavement markings and signs bunty Standards. In addition to add missing signs, relocate signs that d signs.			
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR CO	OMPLETED		
	Fletcher Avenue Complete	Street Design (Tampa FL)	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	-		2011	N/A		
d.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			

CADD Specialist: Development of mid-block crossing traffic control strategies near USF campus with significant history of bike/ped crashes, including determination of proper speed limit setting, evaluation of access management impacts, preparation of design plans for 5 mid-block crossings, including RRFBs mounted overhead along with pedestrian-actuated pedestrian lighting to improve

Page 24

crosswalk illumination.

0004 5045						
			el Proposed for this Contract E FOR EACH KEY PERSON)	2024-534E		
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE			
Elisa	abeth Schuck, AICP, LEED GA	Grant Funding	а. тотаl 22	B. WITH CURRENT FIRM 21		
15. FI	RM NAME AND LOCATION (CITY AND	 STATE)				
	esch (Tampa, FL)	- · · · -,		benesch		
16. EI	DUCATION (DEGREE AND SPECIALIZA	TION)	17. CURRENT PROFESSIONAL REGISTRATIO	N (STATE AND DISCIPLINE)		
	Geography, University of Sout Environmental Science, Stetso		AICP # 021945 LEED GA # 10609088			
18. O	THER PROFESSIONAL QUALIFICATION	IS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)			
and fede inclu plar	Ms. Shuck offers 22 years of transit planning experience and has served as the Project Manager for transit master plans, Title VI evaluations and equity assessments, transit service implementation plans, passenger intercept surveys, and agency support related to procurement, federal property, and grant applications. She has also worked with transit agencies on paratransit and coordinated planning efforts, including developing locally coordinated human services transportation plans, paratransit plans, and transportation disadvantaged service plans. Recent major projects include the Envision 2030 Regional Transit Development Plan (Tampa Bay Area Regional Transit Authority), Integration of Transit Development and Transportation Disadvantaged Planning (FDOT), and Transit Cost Allocation Tool and Training (FDOT).					
	19. RELEVANT PROJECTS					
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED		
	FDOT District 5 - Grant Subi (Orlando, FL)	recipient Compliance	professional services On-going	CONSTRUCTION (IF APPLICABLE)		
		E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C			
a.	Project Manager: Benesch was assisting with various subrecipient monitoring activities as outlined in the FDOT State Management Plan (SMP). Since 2017, Ms. Schuck coordinated with local and state agencies, reviewed plans, procurement and financial policies and grant-funded invoices and reports, reviewed invoices and procurement, performed onsite inspections and review of files, records and practices, completed reports, prepared compliance action plans and corrective actions and tracked and followed-up program activities. This ongoing contract involves ensuring grant program compliance of FTA subrecipients.					
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED		
		5311 Sub-Recipient Procurement n-Call Support (Tallahassee FL)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (IF APPLICABLE) N/A		
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM		
b.	Project Manager: Ms. Schuck managed the development of resources, planning/conduct of training sessions, provision of technical assistance and support of FDOT District staff on federal and State procurement requirements, procedures, documentation, performance, and compliance throughout this on-call. She collaborated on the program that was created to explain levels (small, micro, competitive) and types (professional services, operational, capital purchase, etc.) of procurements for transit agencies, provision of examples, templates, guidance, checklists and other resources to develop and manage successful procurement results.					
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED		
	FDOT District 7 - 5310 Agen	cy Procurement Policies	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	(Hillsborough County, FL)		On-going	N/A		
c.		E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH CURRENT FIRM			
	specific to Section 5310 recip	ients, in order to ensure that FDOT a	ct 7 in developing procurement policies and procedures that are and recipients are in compliance with federal regulations. Through istrict's annual FTA grant application and information workshops.			
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED		
	FDOT Public Transit Office - Reviews (Tallahassee, FL)	Grant Subrecipient Financial	PROFESSIONAL SERVICES On-going	CONSTRUCTION (IF APPLICABLE) N/A		
d.	, , ,	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH (
w.	Project Manager: Ms. Schuck FDOT. This included reviewin	routinely conducted financial review g agency financial records, including Il State and Federal laws, including a	vs of subrecipients receiving State a g grant-related invoice submittals ar	and Federal assistant through and supporting documentation, to		

	E. Bosumos of You Paysonnal Proposed for this Contract					
	E. Resumes of Key Personnel Proposed for this Contract (COMPLETE ONE SECTION E FOR EACH KEY PERSON)					
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE			
Δard	on Hickman, PSM	Surveying	A. TOTAL	B. WITH CURRENT FIRM		
	·		24	20		
	rm name and location (city and V, an NV5 company; Alachua, I			CHX		
	DUCATION (DEGREE AND SPECIALIZA		17. CURRENT PROFESSIONAL REGISTRATIO	N (STATE AND DISCIPLINE)		
	helor of Arts in Geography		Professional Surveyor and Mapper	FL LS6791		
	rersity of Florida	NS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG AWARDS ETC)			
		gement for Contractors (CQM-C), SE		rveying and Mapping		
		19. RELEVAN	IT PROJECTS			
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	OMPLETED		
	City of Gainesville RTS Bus	Maintenance & Operations	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	Facility (Gainesville, FL)		2013	2014		
a.	(3) BRIEF DESCRIPTION (BRIEF SCOP	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM		
	operations headquarters for Administration, Central Plant	the City of Gainesville's Regional Tra	rporate transit facility, which houses the fleet, maintenance, and nsit System. The complex consists of five buildings: Maintenance, see at 127,000 SF. CHW performed all site surveys, including boundary, anstruction engineering inspections. POLE: Surveyor			
	(1) TITLE AND LOCATION (CITY AND		(2) YEAR C	·		
	City of Gainesville GRU Pro	fessional Architectural and	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	Engineering Consulting Ser		Varies	N/A		
b.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE					
	Through the City of Gainesville GRU Professional Architectural and Engineering Consulting Services contract, CHW provides surveying and mapping as well as subsurface utility engineering services for a variety of projects including roadways, sidewalks, water mains, and more. Under this contract, CHW also provides civil engineering and landscape architecture services. ROLE: Principal in Charge / Surveyor					
	(1) TITLE AND LOCATION (CITY AND STATE)		(2) YEAR C	OMPLETED		
	CRA South Main Street Imp	rovements (Gainesville FL)	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)		
	ONA South Main Street imp	Tovernents (ourresvine, 1 L)	2016	2019		
c.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE		CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM		
	reconstruction, drainage ana communication utilities. Surv	luded taking 30% plans to final design lysis, pavement design and review, eys: Boundary, Right of Way, Construition / Sketches. Mapping. ROLE: D	undergrounding electrical transmiss uction layout topographic, As-built, (ion and distribution lines and		
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR COMPLETED			
	CRA 1st Avenue Streetscap	e (Gainesville, FL)	PROFESSIONAL SERVICES 2016	CONSTRUCTION (IF APPLICABLE) 2018		
	(3) BDIEE DESCRIPTION (BDIEE SCOE	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE				
d.	CHW performed topographic between NW 16th Street and of Florida and Ben Hill Griffin	and boundary surveys as well as leg NW 20th Street. The road is located of Stadium. This segment of NW 1st Ave	☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM Jal descriptions and construction layout services for NW 1st Avenue one block north of University Ave, across the street from the University enue is an approx. 2,000-foot long, 50-foot wide R/W, two-lane corridor. n engineering, and construction services. ROLE: Director/Surveyor			
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	OMPLETED		
	UF Minors Surveying and M Projects (Gainesville, FL)	lapping and Hydrography	PROFESSIONAL SERVICES Varies	CONSTRUCTION (IF APPLICABLE) N/A		
e.		PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	_			
	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE CHECK IF PROJECT PERFORMED WITH CURRENT FIRM Through a UF Continuing Services Minors Contract, CHW provides surveying and mapping and hydrographic services for many types of projects including roadway resurfacing, sidewalks, bike paths, and pedestrian improvements. ROLE: Project Manager / Principal Surveyor.					

	E. Resumes of Key Personnel Proposed for this Contract (COMPLETE ONE SECTION E FOR EACH KEY PERSON)				
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS E	EXPERIENCE	
			A. TOTAL	B. WITH CURRENT FIRM	
Cha	nd Colson, PSM	Subsurface Utility Engineering	12	3	
	IRM NAME AND LOCATION (CITY AND N, an NV5 company; Alachua, I			CHM	
	DUCATION (DEGREE AND SPECIALIZA		17. CURRENT PROFESSIONAL REGISTRATIO	N (STATE AND DISCIPLINE)	
	helor of Science in Geomatics, duate Certification in Unmanne	, ,	Professional Surveyor and Mapper	FL LS7142	
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS, ETC.)					
ASC	CE/TTC Utility Investigation Cer	tification; DOT/FAA Remote Pilot Lice			
	(1) TITLE AND LOCATION (CITY AND		NT PROJECTS (2) YEAR C	COMPLETED	
	NW 39th Street (State Road		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	(Gainesville, FL)	222/ Surveying Services	2014	N/A	
		E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH C		
a.	drainage survey, establishing	y / recovering the alignment and righ SCE 38-02, standard guideline for the	nd resurfacing project for FDOT Distr nt of way for the road, and sub surfac the collection and depiction of existin	ce utility designating in compliance	
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	COMPLETED	
	City of Newberry SW 30th Avenue Surveying Services (City of		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Newberry, FL)		2023	N/A	
b.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
	establishing the alignment ar surface utility designating in	nd right of way for the road, prepara	oject, including horizontal and vertic tion of right of way maps for the right f CI/ASCE 38-02, standard guideline OLE: Surveyor of Record	nt of way acquisitions, and sub	
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	COMPLETED	
	Alachua West Wastewater (Gainesville, FL)		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
			2016	N/A	
c.	(3) BRIEF DESCRIPTION (BRIEF SCOP	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
	CHW provided surveying, civil design, and permitting services for horizontal and vertical control, topographic/drainage survey, esta 235A, sub surface utility designating in compliance with Quality Level "A" of CI/ASCE 38-02, and depiction of existing subsurface utility designation of existing subsurface utility designation.		blishing/recovering the alignment an evel "B" of CI/ASCE 38-02, and utility	d R/W for county roads 235 and locates in compliance with Quality	
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	COMPLETED	
	Duval Heights Water Main I	mprovements (Gainesville, FL)	PROFESSIONAL SERVICES 2020	CONSTRUCTION (IF APPLICABLE) N/A	
d.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
	CHW provided surveying, civil design, and permitting services for CHW provided horizontal and vertical control, topographic / drain for the road, and surveying sub surface utility designates in comp		nage survey, establishing / recoverin	g the alignment and right of way	
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR C	COMPLETED	
	FDOT District 2 Various Dist	FDOT District 2 Various Districtwide Contract (FDOT D2, FL)		CONSTRUCTION (IF APPLICABLE) N/A	
e.	(3) BRIEF DESCRIPTION (BRIEF SCOF	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
	Chad has been providing FDOT District Two with control, alignment, design, right-of-way surveying and mapping services, as well as subsurface utility engineering services within the district's 18-county area for the past 11 years under various districtwide contract. ROLE: Signing Surveyor / Survey Technician				
Stan	dard Form 330 (Rev. 7/2021)			Page 27	

	2024-534E E. Resumes of Key Personnel Proposed for this Contract				
		(COMPLETE ONE SECTION	E FOR EACH KEY PERSON)		
12. N	AME	13. ROLE IN THIS CONTRACT		EXPERIENCE	
Jaso	on Gowland, PE	Geotechnical	A. TOTAL	B. WITH CURRENT FIRM	
	· 		22	<1	
	rm name and location (city and V, an NV5 company; Alachua, I			CHUX an W 15 company	
_	DUCATION (DEGREE AND SPECIALIZA		17. CURRENT PROFESSIONAL REGISTRATIO	WITH CO.	
	helor of Science in Civil Engine ters of Engineering, University		Professional Engineer License FL 6	66467	
_	,	NS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)		
Ame	erican Society of Civil Engineer	rs (ASCE) Gainesville Branch, Past Pr			
	(1) TITLE AND LOCATION (CITY AND S		IT PROJECTS (2) YEAR C	OMPLETED	
	(i) THEE AND ECOAHOR (OH FARD)	, , , , , , , , , , , , , , , , , , ,	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Butler North Tesla Charging	Stations (Gainesville, FL)	2018	2019	
а.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH C		
	The Butler North Tesla Charging Stations project included the insta Enterprises, Tesla and Black and Veatch Engineers on the location, GRU on permitting as well as coordination with the Electrical Engin		llation of ten super charging stations. CHW worked with Butler design and City approval. This included coordination with the City and		
	(1) TITLE AND LOCATION (CITY AND STATE) RTS Bus Fleet Maintenance & Operations (Gainesville, FL)		(2) YEAR C	COMPLETED	
			PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
			2013	2014	
b.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE		☑ CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
	operations headquarters for Administration, Central Plant,	esign and construction of a major co the City of Gainesville's Regional Tra , Fueling and Wash, which total in siz g inspections. ROLE: Geotechnical Pr	nsit System. The complex consists oze at 127,000 SF. CHW performed al	of five buildings: Maintenance,	
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	Shands Cancer Center Parking Garage (Gainesville, FL)		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
			2008	N/A	
c.	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C	CURRENT FIRM	
		aluated to confirm depth to compete	r Center Parking Garage. Post-grouted drilled shaft foundations were ent limerock for rock socketed drilled shaft skin friction design.		
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	COMPLETED	
	UF 290 SW Parking Garage (Gainesville, FL)		PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
			2007	N/A	
d.	(3) BRIEF DESCRIPTION (BRIEF SCOPE, SIZE, COST, ETC.) AND SPECIFIC ROLE				
	Geotechnical services include	ations for the 5-story UF 290 SW Pa e SPT and pilot hole boring evaluation ditionally, cross hole sonic lodging an Project Engineer	on to confirm depth to competent lin	nerock for rock socketed drilled	
	(1) TITLE AND LOCATION (CITY AND S	STATE)	(2) YEAR C	OMPLETED	
	SW 8th Avenue Extension (A	Alachua County, FL)	PROFESSIONAL SERVICES 2014	CONSTRUCTION (IF APPLICABLE) 2016	
	(3) BRIEF DESCRIPTION (BRIEF SCOP	E, SIZE, COST, ETC.) AND SPECIFIC ROLE	☐ CHECK IF PROJECT PERFORMED WITH C		
e.	associated stabilization of the geophysical evaluation of the	ovements for the extension of SW 8th e feature. Geotechnical services include e existing sinkhole, and SPT borings way soil survey was provided for road	uded auger borings for the roadway to provide recommendations for sta	y and drainage improvements, abilizing the sinkhole feature for	

		F Pasiimas of Kay Parsonne	el Proposed for this Contract	2024-534E	
		(COMPLETE ONE SECTION	E FOR EACH KEY PERSON)		
12. N	AME	13. ROLE IN THIS CONTRACT	14. YEARS E	XPERIENCE	
Jam	es Harriott, PE	Transit Systems Advisor	a. total 28	B. WITH CURRENT FIRM 3	
	RM NAME AND LOCATION (CITY AND			CHM	
	V, an NV5 company; Alachua,			AN N V 5 COMPANY	
	DUCATION (DEGREE AND SPECIALIZA		17. CURRENT PROFESSIONAL REGISTRATION	N (STATE AND DISCIPLINE)	
	helor of Science in Civil Engine ter of Science in Civil Enginee		Professional Engineer - Florida 574	773	
18. O	THER PROFESSIONAL QUALIFICATION	NS (PUBLICATIONS, ORGANIZATIONS, TRAININ	NG, AWARDS, ETC.)		
stra incli	tegies for roadway capital impuding low impact design & cor	ith elected board & community for a provement projects; Implemented co inplete streets; American Society of C tation Engineers; Florida Association	ntext sensitive design solutions for c Civil Engineers; FDOT Complete Stree n of County Engineers.	civil engineering projects,	
	(1) TITLE AND LOCATION (CITY AND		T PROJECTS (2) YEAR CO	OMPLETED	
	Sarasota County Area Trans	sit - System Improvement and	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	Reorganization (Sarasota Co		2006	2006	
		PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C		
а.	stop location, boarding, and service. Over 100 stops were	ounty Area Transit system were revieus alighting. Stops were identified for the analyzed, rated, and programmed for analyzed area design for multiple sty	neir various attributes and necessary or improvements. The improvement	y improvements to improve s included compliance with ADA	
	(1) TITLE AND LOCATION (CITY AND STATE) University of Florida Fletcher Drive / Buckman Drive Oneway Paris Study and Design (Gainesville, FL)		(2) YEAR CO		
			PROFESSIONAL SERVICES In Progress	CONSTRUCTION (IF APPLICABLE) N/A	
	(3) BRIEF DESCRIPTION (BRIEF SCOP	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	☑ CHECK IF PROJECT PERFORMED WITH C	URRENT FIRM	
b.	The University of Florida is interested in exploring the conversion of Fletcher Drive and Buckman Drive to one-way pair streets following the completion of a City of Gainesville one-way pairs project which altered several approaches to University Avenue. This alteration would result in southbound-only vehicular traffic flow on Fletcher Drive, and northbound-only vehicular traffic flow on Buckman Drive. The goal of this change is to enhance pedestrian and bicycle facilities, better accommodate buses and emergency vehicles, and to provide safer non-vehicular travel along and across University Avenue. For this project, CHW, an NV5 company is providing transportation engineering and permitting services. ROLE: Transportation Engineer				
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR COMPLETED		
	_	sit - System Expansion Plan,	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	(Sarasota County, FL)		2006 2007		
c.	Evaluation of system ridershi including the expansion of tra locations were identified bas	p and attributes to determine trends ansfer points, transit stations, and sto ed on surrounding development, acc ccessibility standards as well as open	ops to increase ridership system-wic cess, and ridership demographics. B	The transit system was expanded, de. For stops and stations, dus stops were constructed to	
	(1) TITLE AND LOCATION (CITY AND	STATE)	(2) YEAR CO		
	City of Gainesville One-Way FL)	Pairs Traffic Study (Gainesville,	PROFESSIONAL SERVICES 2023	CONSTRUCTION (IF APPLICABLE) N/A	
	(3) BRIEF DESCRIPTION (BRIEF SCOP	PE, SIZE, COST, ETC.) AND SPECIFIC ROLE	CHECK IF PROJECT PERFORMED WITH C	URRENT FIRM	
d.	could potentially create addit CHW conducted an engineer map review, field review, into recommendations. This proje	nesville in investigating opportunities tional on-street parking and bicycle f ing study to evaluate the viability of ersection analysis, turning movemen ect converted two bi-directional stree nalysis, conceptual design and cons	facilities on constrained corridors when the conversion(s). For four intersecting ts, pedestrian and safety review, and the into one-way pairs, providing imp	nere these facilities are needed. ons, the study included a d concept development and provements for multi-modal traffic.	

20. EXA**2024**75**34** FEY NUMBER

1

F. Example projects which best illustrate proposed team's qualifications for this contract

(PRÉSENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED.

COMPLETE ONE SECTION F FOR EACH PROJECT)



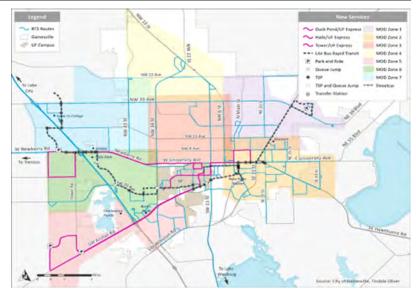
21. TITLE AND LOCATION (CITY AND STATE)		22. YEAR COMPLETED		OMPLETED
Torright Development Plan Main Haday (C	PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)	
Transit Development Plan Major Update (G	2019		N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	A. PROJECT OWNER B. POINT OF CONTACT NAM		C. POINT OF CONTACT TELEPHONE NUMBER	
Gainesville Regional Transit System (RTS)		352-334-2	600	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)				

Background: Benesch developed the RTS 2019–2020 TDP Major Update in accordance with the latest Florida Department of Transportation TDP requirements. Consistent with the formation of the City of Gainesville Department of Mobility, which includes RTS transit and paratransit services, the focus of the TDP was broadened to assess mobility needs, services and strategies to provide a more holistic approach to enhancing access to mobility throughout the RTS service area.

Scope: Benesch was responsible for developing the plan that guides public transportation in the Gainesville area over the next 10 years and emphasizes expanding its focus on mobility in addition to transit. The TDP examined potential for leveraging existing partnerships and funding agreements between University of Florida and other partners to enhance mobility and service equity.

Unique Features: As a result, the TDP was adopted unanimously by City of Gainesville. The plan focused on enhancing existing services, adding mobility-ondemand, realigning services consistent with the University of Florida's plan for an auto-free zone. Benesch also established program funding for the East Gainesville Transit Center and transit priority treatments along major travel corridors to support Bus Rapid Transit and express services.

Cost: \$140.655





Public outreach included an openhouse workshop with a scrolling presentation showing study findings and recommendations and a series of map stations for one-on-one discussions.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
а.	Benesch	Jacksonville, FL	Prime			
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			

2

F. Example projects which best illustrate proposed team's qualifications for this contract

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT)



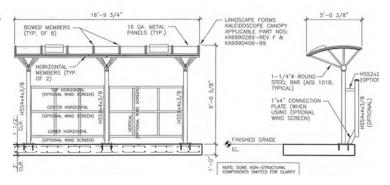
21. TITLE AND LOCATION (CITY AND STATE)	22. YEAR COMPLETED			
Assessment and Design of ADA Bus Pad Ra	PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)	
FL)	2022 N/A		N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	B. POINT OF CONTACT NAM	E	C. POINT OF	CONTACT TELEPHONE NUMBER
City of Fort Lauderdale		954-732-6	348	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)				

Sun Trolley has proposed 15 locations that they wish to have evaluated for the potential installation of bus stops and transit shelters within the city of Fort Lauderdale. The purpose of this project is to assess these 15 preselected locations, as well as additional sites, to ensure all proposed bus stops are ADA-Compliant and that their associated infrastructure can be constructed in suitable locations.

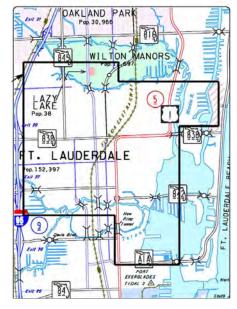
The goals of the proposed approach are to:

- Assess conditions at Sun Trolley's 15 preselected locations.
- Identify and assess conditions at up to 10 additional sites, as needed.
- Identify the type of bus stop infrastructure most suitable for each selected location.
- Prepare design plans for each of the selected locations.

Cost: Various - Task Work Order-driven contract



Canopy design plans



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT						
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE				
a.	Benesch	Fort Lauderdale, FL	Prime				
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE				
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE				
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE				
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE				

20. EXA**2024**75**34** FEY NUMBER

3

F. Example projects which best illustrate proposed team's qualifications for this contract

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED.

COMPLETE ONE SECTION F FOR EACH PROJECT)



21. TITLE AND LOCATION (CITY AND STATE)		22. YEAR COMPLETED		
Bus Stop ADA Accessibility Study and Tran	PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)	
FL)	2022 N/A		N/A	
	23. PROJECT OWN	ER'S INFORMATION		
A. PROJECT OWNER	B. POINT OF CONTACT NAM	IE	C. POINT OF CONTACT TELEPHONE NUMBER	
Lee County Transit (LeeTran)	239-533-0233		233	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)				

Background: LeeTran contracted with Tindale Oliver, now Benesch, to assist with the development of an ADA Transition Plan.

Scope: Approximately 1,750 bus stops, three transfer centers, four transfer support facilities and one park-and-ride facility were assessed for compliance with the ADA. Collected data was integrated with the agency's existing asset management software to streamline implementation of suggested improvements. During data collection, non-compliant bus stops, inaccessible amenities, general safety concerns and operationally inefficient locations were noted. Proposed mitigation and associated costs were developed for each non-compliant feature and documented in each stop's assessment report. These items were then prioritized based on cost, ridership, safety and LeeTran's short- and long-term goals to develop a prioritization plan.

The ADA Transition Plan Update provided a comprehensive assessment of LeeTran's bus stops and facilities as they relate to compliance with the ADA and Florida Accessibility Code (FAC) requirements. The completed plan furthered LeeTran's vision for improving its overall service in providing enhanced passenger amenities, accessible bus stops and transit service per ADA quidelines.

Cost: \$300,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	1) FIRM NAME	3) ROLE			
a.	Benesch	Tampa, FL	Prime		
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE		
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE		
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE		
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE		

20. EXA**2024**75**34** EY NUMBER

F. Example projects which best illustrate proposed team's qualifications for this contract

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED.

COMPLETE ONE SECTION F FOR EACH PROJECT)



21. TITLE AND LOCATION (CITY AND STATE)		22. YEAR COMPLETED		OMPLETED
	PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)	
ADA Assessment and Bus Stop Inventory (P	Ongoing		N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	B. POINT OF CONTACT NAM	C. POINT OF CONTACT TELEPHONE NUMBER		CONTACT TELEPHONE NUMBER
Palm Tran		561-841-42	87	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)				

Background: The purpose of this project is to establish the baseline bus stop framework for the 2045 LRTP 561 Enhanced Transit Plan by defining the bus stops for the east-west and the north-south enhanced transit corridors, inventorying bus stop locations and conditions and assessing the ADA accessibility and compliance requirements for each stop. This task identified bus stops recommended to be retained within each of the north-south and east-west enhanced transit corridors identified in the 561 Enhanced Transit Plan. A guery of the existing active bus stops in these corridors identifies roughly 3,000 bus stops.

Scope: Benesch was hired to provide support in updating the bus stop database, performing ADA assessment and performing an existing conditions analysis for Palm Tran bus stops that were identified in Palm Beach Transportation Planning Agency's (TPA) Long Range Transportation Plan. The 2045 LRTP details how Palm Beach County's multimodal transportation system will evolve throughout the 25 years between 2020 and 2045. Using the active transportation demand analysis results along with Palm Tran's current high ridership routes and 2045 forecasted jobs and population, an enhanced transit network consisting of five northsouth corridors and six east-west corridors were identified. These corridors have the greatest potential for enhanced transit service. Included in the five north-south corridors are a Tri-Rail extension from the existing Mangonia Park Tri-Rail Station to the VA Hospital and Tri-Rail Coastal Link along the FEC Railroad corridor to the Town of Jupiter. Palm Tran is in support of TPA's 561 Enhanced Transit Plan and wanted to ensure that all bus stops located on the enhanced transit corridor are safe, accessible and convenient for the transit passengers.



Cost: \$99,427

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
a.	Benesch	Tampa, FL	Prime			
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE			

5

F. Example projects which best illustrate proposed team's qualifications for this contract

(PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED.

COMPLETE ONE SECTION F FOR EACH PROJECT)



21. TITLE AND LOCATION (CITY AND STATE)		22. YEAR COMPLETED		OMPLETED
	PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)	
Space Coast TPO ADA Transition Plan (Breve	2021		N/A	
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	B. POINT OF CONTACT NAM	E	C. POINT OF CONTACT TELEPHONE NUMBER	
Space Coast TPO		321-690-68	390	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)				

Background: Space Coast Area Transit contracted with Benesch (formerly Tindale Oliver) to perform a self-evaluation of its 850+ bus stops, develop a bus stop ADA Transition Plan and provide ADA training to transit staff, City staff, elected officials and other interested stakeholders.

Scope: A comprehensive bus stop and connected rights-of-way inventory and assessment was performed using Benesch's mobile smartphone app, with ADA assessors riding bicycles from bus stop to bus stop along the pedestrian access routes to determined ADA deficiencies. It was determined that many existing amenities at bus stops were installed in a non-compliant manner; reports provided remediation recommendations for each issue. To ensure accessibility, safety and security of passengers at the bus stops, ADA improvements were recommended and phasing and financial plans were developed. Based on industry standards, cost estimates were developed and used to prioritize violations. Study findings were presented at multiple public meetings and met with strong support from government officials and the public.

Lastly, two in-person training sessions were held for all interested staff and stakeholders, to ensure that everyone was aware of what the requirements of the ADA were and how to design, build and maintain a bus stop and its connecting sidewalk and curb ramp in an accessible manner. Each of the training sessions concluded with an in-the-field, hands-on assessment of bus stops, sidewalks, curbs and other amenities and infrastructure.

Cost: \$200,255





	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
a.	Benesch	Tampa, FL	Prime	
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	

20. EXA**2024**75**34 F**EY NUMBER

6

F. Example projects which best illustrate proposed team's qualifications for this contract (PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT)

benesch

21. TITLE AND LOCATION (CITY AND STATE)		22. YEAR COMPLETED		
Accessing Transit: Design Handbook for Florida Bus Passenger Facilities (Statewide, FL)		PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)
		On-going		N/A
23. PROJECT OWNER'S INFORMATION				
A. PROJECT OWNER	B. POINT OF CONTACT NAM	IE .	C. POINT OF CONTACT TELEPHONE NUMBER	
Florida Department of Transportation Chris Wiglesworth			850-414-4532	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)				

Benesch (formerly Tindale Oliver) was selected by the Florida Department of Transportation (FDOT) Transit Office to lead the development of an updated version of Accessing Transit: Design Handbook for Florida Bus Passenger Facilities. This handbook is a key resource for how to apply and incorporate transit facilities into roadway, infrastructure, as well as other improvement plans and includes detailed instructions related to implementing the requirements of Americans with Disabilities Act (ADA) regulations relating to transit facilities located within state rights-of-way.

Benesch also led the Statewide Transit Accessibility & Facilities design course and documented needs and opportunities for updating the handbook and then completed the research, preparation and development of the updated handbook. The updated version incorporates improvements and suggestions from transit agencies as well as current requirements and features and was redesigned to be more user-friendly for practicing professionals. For the training courses, a Quick Reference Guide was developed.

FDOT has recently contracted with Benesch to develop an updated and expanded version 4 of the Handbook.

Cost: \$492,288



Cover for the Accessing Transit: Design Handbook for Florida Bus Passenger Facilities

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE
a.	Benesch	Tampa, FL	Prime
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE

20. EXA**2024**75**34 E**EY NUMBER

7

F. Example projects which best illustrate proposed team's qualifications for this contract (PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT)

CHX AN N V 5 COMPANY

	21. TITLE AND LOCATION (CITY AND STATE)	22. YEAR C	COMPLETED
RTS Storm Inlet Remediation (Gainesville, FL)	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)	
	2020	2020	
23 PRO IECT OWNE		EP'S INFORMATION	

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT TELEPHONE NUMBER

City of Gainesville / RTS Ken Kirkland (352) 363-9082

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)

The RTS Storm Inlet Remediation project includes necessary repairs to the existing storm inlet, S-67 located at the RTS Bus Fleet Maintenance & Operations Facility. The scope included the removal of existing concrete around the inlet, removal of the existing structure and replacement of the structure with an open bottom to slide over pipes. CHW is currently providing pre-construction services and construction administration and project oversite.







25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
a.	CHW, LLC	Alachua, FL	Construction Administration	
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE	

20. EXA**2024**75**34** FEY NUMBER

8

F. Example projects which best illustrate proposed team's qualifications for this contract (PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT)

CHX AN N V 5 COMPANY

21. TITLE AND LOCATION (CITY AND STATE)	22. YEAR COMPLETED				
DTC Des Florida Maria Language (Coring and Heaville Florida	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)			
RTS Bus Fleet Maintenance & Operations (Gainesville, FL)	2013	2014			

23. PROJECT OWNER'S INFORMATION							
A. PROJECT OWNER		B. POINT OF CONTACT NAME	C. POINT OF CONTACT TELEPHONE NUMBER				
	City of Gainesville / RTS	Ken Kirkland	(352) 363-9082				

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)

This project consists of the design and construction of a major corporate transit facility. This facility houses the fleet, maintenance, and operations headquarters for the City of Gainesville's Regional Transit System. The project consists of 127,000 square feet in five buildings with parking and storage for buses and personal vehicles. The five buildings are the Maintenance building, Administration building, Central Plant building, Fueling building and the Wash building, CHW performed all site surveys, design, engineering and construction engineering inspections, and Moses Engineering (Moses) designed all HVAC, plumbing, fire protection, electrical, structured cabling, audio-visual, access control and surveillance and PA systems for the facility. Some of the key Moses designed elements included a 1,000kW standby generator to run the entire site, and air-cooled chiller for the Administration building, LED site lighting and automotive fluid pumping and piping systems for the Maintenance building.







	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT								
	1) FIRM NAME	3) ROLE							
a.	CHW, LLC	Alachua, FL	Civil Engineering, Surveying, Construction Services						
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						

20. EXA**2024**75**34 E**EY NUMBER

9

F. Example projects which best illustrate proposed team's qualifications for this contract (PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT)

CHX AN N V 5 COMPANY

21. TITLE AND LOCATION (CITY AND STATE)	22. YEAR COMPLETED						
	PROFESSIONAL SERVICES	CONSTRUCTION (IF APPLICABLE)					
Butler North Tesla Charging Stations (Gainesville, FL)	2018	2019					

23. PROJECT OWNER'S INFORMATION

A. PROJECT OWNER B. POINT OF CONTACT NAME C. POINT OF CONTACT TELEPHONE NUMBER

Butler Enterprises Deborah Butler (352) 372-3581

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)

The Butler North Tesla Charging Stations project included the installation of ten (10) super charging stations. CHW worked with Butler Enterprises, Tesla and Black and Veatch Engineers on the location, design and City approval.

This included coordination with the City and GRU on permitting as well as coordination with the Electrical Engineers to properly locate equipment.











	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT								
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
a.	CHW, LLC	Alachua, FL	Civil Engineering, Permitting						
b.	1) FIRM NAME	3) ROLE							
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						

20. EXA**2024**75**34** EY NUMBER

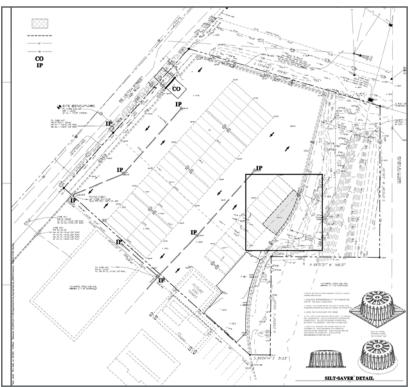
10

F. Example projects which best illustrate proposed team's qualifications for this contract (PRESENT AS MANY PROJECTS AS REQUESTED BY THE AGENCY, OR 10 PROJECTS, IF NOT SPECIFIED. COMPLETE ONE SECTION F FOR EACH PROJECT)

C	HX
	an NV5 company

21. TITLE AND LOCATION (CITY AND STATE)	22. YEAR COMPLETED				
	PROFESSIONAL SERVICES		CONSTRUCTION (IF APPLICABLE)		
RTS Bus Battery Charging Stations (Gaines)	2020		2021		
	23. PROJECT OWN	ER'S INFORMATION			
A. PROJECT OWNER	B. POINT OF CONTACT NAM	E	C. POINT OF CONTACT TELEPHONE NUMBER		
City of Gainesville / RTS	Jesus Gomez		(352) 334-2600		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size and cost)					

Planning, design and engineering work required to develop approved site plans and construction documents for the City to issue a solicitation for the construction of the infrastructure and installation of all charging equipment for Battery Electric Buses (BEB). CHW served as Project Manager in overseeing the construction project, as well as, ensured that all applicable regulations and requirements for Federal Transit Administration (FTA) funded construction projects were adhered to and met. Regional Transit System (RTS) purchased three (3) Battery Electric Transit Buses that it is planning to add to its' Fleet in FY 21. The charging solution includes three (3) ChargePoint Express Depot Stations and two (2) ChargePoint Express Power Blocks 156kW each. Due to recent changes in the Power Block Architecture this product is not anticipated to be delivered until the first quarter of 2021.



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT								
	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
a.	CHW, LLC	Alachua, FL	Civil Engineering, Planning, Permitting, CA/CEI						
b.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
c.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
d.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						
e.	1) FIRM NAME	2) FIRM LOCATION (CITY AND STATE)	3) ROLE						

		G. Key Personnel Particip	oation	ı in Ex	xampl	e Proje	ects			202	4-534	E	
	26. NAMES OF KEY PERSONNEL 27. ROLE IN THIS CONTRACT (From Section E, Block 12) (From Section E, Block 13)				28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)								
		,		1	2	3	4	5	6	7	8	9	10
Rya	n Thady, PE, PMP, VMA	Project Manager											
Tyle	r Strickland, PE, JD, RSP1	Project Principal											
Ran	dy Farwell	Deputy Project Manager		Х			X	Х					
Brya	an Weinstein, PE, AI/PE	ADA Advisor			Χ	Х	Х	Х	Х				
Luis	Monsalve, PE	Quality Assurance											
Rya	n Sands, PE	Project Engineer											
Eliza	abeth Schwartz, PE, PTOE, VMA	Value Planning											
Sco	tt Michael	CADD Technician											
Elisa	abeth Schuck, AICP, LEED GA	Grant Planning		Х		Х	Х	Х	Х				
Jam	es Harriott, PE	Transit Systems Advisor											
Jaso	on Gowland, PE	Geotechnical									Х	Х	
Aar	on Hickman, PSM	Surveying									Х		
Cha	d Colson, PSM	Subsurface Utility Engineering											
			1	PROJECTS KEY									
NO.		MPLE PROJECT Section F)	NO.	TITLE OF EXAMPLE PROJECT (From Section F)									
1	Transit Development Plan Majo	ansit Development Plan Major Update (Gainesville, FL)		Accessing Transit: Design Handbook for Florida Bus Passenger Facilities (Statewide, FL)						nger			
2	Assessment and Design of ADA Bus Pad Ramps (Fort Lauderdale, FL)		7	RTS	Storm	ı Inlet F	Remedi	iation (0	Gaines	/ille, FL	_)		
3	Bus Stop ADA Accessibility Stud (Lee County, FL)	Bus Stop ADA Accessibility Study and Transition Plan (Lee County, FL)		RTS Bus Fleet Maintenance & Operations (Gainesville, FL)									
4	ADA Assessment and Bus Stop	Inventory (Palm Beach, FL)	9	Butl	er Nor	th Tesl	a Char	ging St	ations	(Gaines	sville, F	L)	
5	Space Coast TPO ADA Transitio	on Plan (Brevard County, FL)	10	RTS	Bus B	attery	Chargi	ng Stat	ions (G	ainesv	ille, FL)		

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY, ATTACH ADDITIONAL SHEETS AS NEEDED.

CURRENT AND PROJECTED WORKLOAD

Benesch Project Managers utilize an online database for entering staffing needs associated with project schedules. Information provided by project managers is reviewed during routine corporate operations meeting in order to balance staffing needs and availability company wide. We have reviewed our backlog and have identified we have adequate capacity to take on this project. Once selected for the project, we will develop the resource loaded workplan and milestone deliverables with the Cities input establishing the baseline schedule for the project. From that point we will utilize earned value analysis to assure we are meeting the established schedule for delivery. Our key local staff will make this project a top priority, drawing from a pool of regional staff if needed to meet the city's needs.

SCHEDULE MANAGEMENT

Schedule management is crucial in the successful completion of any project - and no one knows that better than Benesch. Our experts are part of the Project Management Institute's College of Scheduling Schedule Excellence Initiative, where we work with peers on a national level to develop best practices and guidelines. We intend to integrate this experience into the standards and techniques we use on this project.

Benesch will begin the schedule management process for this assignment by becoming familiar with the project details and contract requirements. It is important to understand the scope of work, the logistics restrictions of the project and the impact it has on local businesses and community members. We view the project schedule as a management tool that can be used to communicate a plan and keep all parties informed. We will work with the entire project team to develop a realistic project schedule and will implement procedures to maintain it. In the case of a delay to the schedule, Benesch will work with project team members to identify and document the cause of delay, determine the impact of the delay on the critical path and develop options for resolution of cost and time issues. Careful management of the project schedule allows the project team to identify potential problems before they occur, reducing the impact of changes and unforeseen conditions.

TEAM AVAILABILITY

Benesch has evaluated the staffing needs of this project against our internal staffing database and has coordinated with CHW. Both firms have the availability to meet the project needs. Upon selection we will lock in the resources necessary to deliver the project within 12 months from notice to proceed



I. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.					
31. SIGNATURE	32. DATE				
Rich Lall	May 22, 2024				

33. NAME AND TITLE

Bill Ball, AICP - Senior Vice President

City of Gainesville // Engineering and Design Services of Bus Stop Improvements Phase II

Tab 5 // SF 330 Part II



2024-534E

#RTSX-240038-DS

		(If firm has branch o			l Qualification		eeking work)		
2Δ FIRM (OR B	RANCH OFFICE) N	JAME				3. YEAR ESTABLIS	HED 4	. UNIQUE ENTITY IDENTIFIER	
	cksonville Off					1946		49812563	
2B. STREET							5. OWNERS	SHIP	
225 Water S	Street, Suite 15	510				5A. TYPE			
2C. CITY			2D. STATE	2E. ZI	P CODE	Corporation			
Jacksonville	<u> </u>		FL	3220	02	5B. SMALL BUSINE	ESS STATUS		
6A. POINT OF C	CONTACT NAME A	AND TITLE				N/A			
Bill Ball, AIC	P - Florida Div	ision Manager - Senior	Vice Presi	dent		7. NAME OF FIRM (IF BLOCK 2A IS A BR	ANCH OFFICE)	
6B. TELEPHON	E NUMBER		6C. EMAIL A	ADDRESS					
904-396-57	27		bball@be	nesch.com	l	Benesch		benesch	
8A. FORMER NA	AME(S) (IF ANY)					8B. YEAR ESTABLI	SHED 80	C. UNIQUE ENTITY IDENTIFIER	
Ghyabi & As	sociates					1995	8	37208623	
	9. E	EMPLOYEES BY DISCIPLINE					ILE OF FIRM'S EXPER ERAGE REVENUE FOR		
A. FUNCTION CODE		B. DISCIPLINE	1	JMBER OF PLOYEES	A. PROFILE CODE	DE B. EXPERIENCE		C. REVENUE INDEX NUMBER	
			(1) FIRM	(2) BRANCH				(see below)	
12	Civil Enginee		58	0	E08	Engineering Ed		2	
15	Construction		194	4	G04 H07	GIS Services, A	<u>anaiysis</u>	2	
16 21	Construction		98	0		Highways; Street	te)	<u>5</u> 2	
	Electrical Eng		20		L06	Lighting (Stree			
24	Environment			0	P05	Planning (Com			
27		Geotechnical Engineer	14	1	P06	Planning (Site,	Installation, Proj	j) 5	
29	GIS Specialis	st	11	0	S01	Safety Engineering 3			
30	Geologist		2	0	T03	Traffic & Transportation Eng. 4			
32	Hydraulic En		28	0	R01	Risk Analysis 1			
38	Land Survey		14	0					
39	Landscape A	<u>Architect</u>	15	0					
42	Mechanical I	<u>Engineer</u>	2	0					
47	Planner: Urb	an/Regional	68	4					
53	Scheduler		1	0					
57	Structural En		186	4					
58	Technician/A		39	11					
60	Transportation		282	7					
61	Value Engine		5	0					
62	Water Resou	irces Engineer	21	0					
	Other Emplo	VPPS	147	1					
	, Juici Lilipio	Total	1,212	26					
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (insert revenue index number shown at right)			1,=1=		PROFESSIO	ONAL SERVICES REV	ENUE INDEX NUMBE	l ∃R	
A. FEDERAL WO	ORK	3		an \$100,000	6. \$2	million to less than \$			
B. NON-FEDERAL WORK 10			3. \$250,0	00 to less tha	n \$500,000	8. \$10 million	less than \$10 millio to less than \$25 mill	lion	
C. TOTAL WOR	ĸĸ	10		00 to less that on to less tha		9. \$25 million 10. \$50 millior	to less than \$50 mil ı or greater	IION	
		,			REPRESENTATIV statement of fac				
A. SIGNATURE							B. DATE		
Be	il ball						5/8/2023		
C. NAME AND	TITLE								

Bill Ball, AICP - Senior Vice President

2024-534E

#RTSX-240038-DS

Part II - General Qualifications (If firm has branch offices, complete for each specific branch office seeking work)

		(II IIIIII IIus brancii oi		ipicte for	eden speen	- Dranen omice of											
	RANCH OFFICE) N	IAME				3. YEAR ESTABLISH	HED		NTITY IDENTIFIER								
Benesch (Tai	mpa Office)					1946		04981256	3								
2B. STREET							5. OWNERSHIP										
1000 N. Ashl	ey Drive, Suit	e 400				5A. TYPE											
2C. CITY			2D. STATE 2E. ZIP CODE		Corporation	Corporation											
Tampa			FL	336	02	5B. SMALL BUSINE	SS STATUS										
6A. POINT OF C	ONTACT NAME A	AND TITLE				N/A											
Bill Ball, AICF	P - Florida Div	ision Manager - Senior \	Vice Presid	dent		7. NAME OF FIRM (I	F BLOCK 2A IS A	BRANCH OFF	ICE)								
6B. TELEPHONE	NUMBER		6C. EMAIL A	DDRESS		Danasah											
813-224-886	52		bball@be	nesch.con	n	Benesch		O	enesch								
8A. FORMER NA	ME(S) (IF ANY)					8B. YEAR ESTABLIS	SHED	8C. UNIQUE	ENTITY IDENTIFIER								
Tindale Olive	er & Associate	S				1989		60548531	7								
	9. E	EMPLOYEES BY DISCIPLINE				10. PROFI AND ANNUAL AVE	LE OF FIRM'S EXI RAGE REVENUE		EARS								
A. FUNCTION	,	B. DISCIPLINE		MBER OF LOYEES	A. PROFILE		EXPERIENCE		C. REVENUE INDEX NUMBER								
CODE	'	B. DISCIPLINE	(1) FIRM	(2) BRANCI	- CODE	Б.	EXPERIENCE		(see below)								
12	Civil Enginee		58	0	E08	Engineering Ec			2								
15	Construction		194	0	G04	GIS Services, A			2								
16 21	Construction		98	0	H07 L06	Highways; Stre			2								
24	Electrical Engineer Environmental Scientist Foundation/Geotechnical Engineer GIS Specialist Geologist Hydraulic Engineer		Environmental Scientist 20 Foundation/Geotechnical Engineer 14		20	0	P05	Planning (Com		State)	7						
27											14	0	P06	Planning (Site,			5
29																	
30			2	0	T03	Traffic & Transp	ortation Eng.		4								
32					28	0	R01	01 Risk Analysis			1						
38	Land Survey		14	0													
39	Landscape A		15	0													
42 47	Mechanical Engineer20Planner: Urban/Regional6831																
53	Scheduler	ali/Regional	1	0													
57	Structural En	gineer	186	0													
58	Technician/A		39	0													
60	Transportation		282	4													
61	Value Engine		5	0													
62	Water Resou	rces Engineer	21	0													
	Other Emplo	VAAS	147	7													
	Other Emplo	Total	1,212	42													
	OF FIRM FOR LA	IONAL SERVICES REVENUES AST 3 YEARS mber shown at right)			PROFESS	IONAL SERVICES REVI	ENUE INDEX NUM	MBER									
A. FEDERAL WC	PRK	3		n \$100,000		2million to less than \$											
B. NON-FEDERA	AL WORK	10	3. \$250,00	00 to less th	an \$250,000 an \$500,000	8. \$10 million t	less than \$10 mi o less than \$25 r	million									
C. TOTAL WOR	K	10			an \$1 million an \$2 million	9. \$25 million to the first term of the first te	to less than \$50 or greater	million									
		I	12. A	UTHORIZED	REPRESENTAT	VE											
A. SIGNATURE			The f	oregoing is o	a statement of fo	octs.	B. DATE										
	l ball						5/8/2023										
C. NAME AND T							3/3/2023										
Rill Rall AICI	P - Senior Vice	President															
Dill Dall, AICI	SCHIOL AICE	, i i coluctit															

2024-534E

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Part II - General Qualifications

(If firm has branch offices, complete for each specific branch office seeking work)

		(ii iiiiii iias brancii o	nees, con	ipicic		icii speciiie	branen omice se	cking work,			
2A. FIRM (OR BI	RANCH OFFICE) N	IAME					3. YEAR ESTABLISH	HED	4. UNIQUE EI	NTITY IDENTIFIER	
Benesch (Ba	Itimore Office)					1946		04981256	3	
2B. STREET							5. OWNERSHIP				
1010 Park Avenue, Suite 104							5A. TYPE				
2C. CITY			2D. STATE		2E. ZIP	CODE	Corporation	5. OWNERSHIP STABLISHED BUSINESS STATUS STABLISHED BC. UNIQUE ENTITY IDENTIFIER 605485317 PROFILE OF FIRM'S EXPERIENCE AL AVERAGE REVENUE FOR LAST 5 YEARS C. REVENUE INDEX NUMBER (see below) ing Economics ces, Analysis s; Streets Streets (Comm, Regional, State) (Site, Installation, Proj) 19 gineering 3 Transportation Eng. 4			
Baltimore			MD		21201		5B. SMALL BUSINE	SS STATUS			
6A. POINT OF C	ONTACT NAME A	AND TITLE					N/A				
Bill Ball, AIC	P - Florida Div	ision Manager - Senior	Vice Presic	dent			7. NAME OF FIRM (I	IF BLOCK 2A IS A	BRANCH OFF	ICE)	
6B. TELEPHONE	NUMBER		6C. EMAIL A	DDRES	S		Benesch	Penesch			
443-438-539			bball@bei	nesch	.com						
8A. FORMER NA							8B. YEAR ESTABLIS	SHED			
Tindale Olive	er & Associate	S				T	1989 605485317			7	
	9. E	EMPLOYEES BY DISCIPLINE								EARS	
A. FUNCTION		B. DISCIPLINE		MBER C		A. PROFILE	B	EXPERIENCE			
CODE			(1) FIRM	(2) BR	ANCH	CODE					
12	Civil Enginee		58		0	E08	Engineering Ed				
15	Construction		194		0	G04	GIS Services, A				
16	Construction		98		0	H07	Highways; Stre				
21	Electrical Eng		7		0	L06	Lighting (Stree		?1 - 1 - \		
24	Environment		20		0	P05				/	
27		Geotechnical Engineer	14		<u>0</u> 0	P06					
29	GIS Specialis	<u>ol</u>	2			S01					
30	Geologist	ain a a r			0	T03			-		
32	Hydraulic En		28		0	R01	Risk Analysis 1		 		
38	Land Survey		14		0						
39	Landscape A		15		0						
42 47	Mechanical E Planner: Urb	ingineer on/Dogional	68		<u>0 </u>						
53	Scheduler	dii/Regional	1		<u>o</u> O						
57		ginoor	186		0						
58	Structural En Technician/A		39		0						
60	Transportation		282		<u> </u>						
61	Value Engine		5		0						
62		rces Engineer	21		0						
02	water Resou	ices Engineer	21		0						
	Other Emplo	yees	147		0						
		Total	1,212	7	7						
	OF FIRM FOR LA	IONAL SERVICES REVENUES AST 3 YEARS mber shown at right)				PROFESSIO	NAL SERVICES REV	ENUE INDEX NUM	MBER		
A. FEDERAL WO	PRK	3	1. Less tha				nillion to less than \$:11:		
B. NON-FEDERAL WORK 10				00 to le	ess than	\$500,000	8. \$10 million t	less than \$10 miles than \$25 i	million		
c. total work 10			4. \$500,00 5. \$1 millio				9. \$25 million 1 10. \$50 million	to less than \$50 or greater	million		
						EPRESENTATIV					
A. SIGNATURE								B. DATE			
Bu	I ball							5/8/2023			
C. NAME AND T											
Rill Rall ΔICI	P - Senior Vice	Prosident									

Bill Ball, AICP - Senior Vice President

1. SOLICITATION N2024(11534E

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PART II - GENERAL QUALIFICATIONS (If a firm has branch offices, complete for each specific office seeking work.) 3. YEAR ESTABLISHED 4. DUNS NUMBER 2a. FIRM (or Branch Office) NAME CHW 1982 13-2849354 2b. STREET 5. OWNERSHIP 11801 Research Drive a. TYPE 2d. STATE 2e, ZIP CODE Limited Liability Corporation 2c. CITY Alachua FL 32615 **b. SMALL BUSINESS STATUS** 6a. POINT OF CONTACT NAME AND TITLE Robert Walpole, Chief Operating Officer 7. NAME OF FIRM (If block 2a is a branch office) **6b. TELEPHONE NUMBER** 6c. E-MAIL ADDRESS CHW, LLC 352.331.1976 robert@chw-inc.com 8a. FORMER FIRM NAME(S) (if any) **8b. YEAR ESTABLISHED 8c. UNIQUE ENTITY IDENTIFIER** Chance & Causseaux. Inc. 1988 187636238 Causseaux & Ellington, Inc. 1997 187636238 Causseaux Hewett & Walpole, Inc. 2007 187636238 Causseaux Hewett & Walpole, LLC 2024 FN7TSXLRUFR4

9. EMPLOYEES BY DISCIPLINE					10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS			
a. FUNCTION CODE	b. DISCIPLINE	c. NO. OF EMPLOYEES (1) FIRM (2) BRANCH		a. PROFILE CODE	b. EXPERIENCE	c. REVENUE INDEX NUMBER		
02	Administrative	10	3	C10	Commercial Building; Shopping	(see below 5		
08	CADD Technician	11	9	C11	Community Facilities	6		
12	Civil Engineer	8	1	C16	Construction Surveying	1		
15	Construction Inspector	5		E02	Educational Facilities; Classrooms	3		
19	Ecologist	3		E09	Environ. Impact Studies, Assessments	4		
29	Geographic Info. System Specialist	1	1	G04	Geographic Information System Services	1		
38	Land Surveyor	6	2	H07	Highways; Streets; Airfield Paving; Parking Lots	3		
39	Landscape Architect	6		H09	Hospital & Medical Facilities	4		
46	Photogrammetrist	1		L02	Land Surveying	6		
47	Planner: Urban/Regional	4		L03	Landscape Architecture	6		
48	Project Manager	11	3	P05	Planning (Community Regional, Areawide, State	4		
60	Transportation Engineer	4		P13	Pubic Safety Facilities	1		
				R04	Recreation Facilities (Parks, Marinas, etc.)	2		
		89		S10	Surveying; Platting; Maping; Flood Plain Studies	6		
				T02	Testing & Inspection Services	5		
				T03	Traffic & Transportation Engineering	5		
				T04	Topographic Surveying and Mapping	4		
				Z01	Zoning: Land Use Studies	3		
	Other Employees	41						
	TOTAL	130						
11. ANNUAL AVERAGE PROFESSIONAL SERVICES				PROFESSION	AL SERVICES REVENUE INDEX NUMBER			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)

A. FEDERAL WORK 3

B. NON-FEDERAL WORK 8

C. TOTAL WORK 8

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- 1. Less than \$100,000
- 2. \$100,000 to less than \$250,000
- 3. \$250,000 to less than \$500,000
- 4. \$500,000 to less than \$1 million
- 5. 1 million to less than 2 million

- 6. \$2 million to less than \$5 million
- 7. \$5 million to less than \$10 million
- 8. \$10 million to less than \$25 million
- 9. \$25 million to less than \$50 million 10. \$50 million or greater

12. AUTHORIZED REPRESENTAT The foregoing is a statement of facts.	
a. SIGNATURE	b. DATE
	Date 2/14/24
c. NAME AND TITLE	
Robert Walpole, Chief Operating Officer	

City of Gainesville // Engineering and Design Services of Bus Stop Improvements Phase II

Tab 6 // Forms and Licenses



DRUG-FREE WORKPLACE FORM

The undersigned bidder in accordance with Florida Statute 287.087 hereby certifies that

Alfred Benesch & Company

does:

(Name of Proposer)

- 1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
- 2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for the drug abuse violations.
- 3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
- 4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
- 5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
- 6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this bidder complies fully with the above requirements.

Bidder's Signature

5/7/2024

Date

BIDDER VERIFICATION FORM

LOCAL PREFERENCE INTENTIONALLY LEFT BLANK - Not Applicable for Project

QUALIFIED SMALL BUSINESS AND/OR SERVICE DISABLED VETERAN BUSINESS STATUS INTENTIONALLY LEFT BLANK - Not Applicable for Project

REGISTERED TO DO BUSINESS IN THE STATE OF FLORIDA	
Is Bidder registered with Florida Department of State's, Division of Corporations, to do business in the State of Florida YES NO (refer to Part 1, 1.6, last paragraph)	la?
If the answer is "YES", provide a copy of SunBiz registration or SunBiz Document Number (# <u>F13000000785</u>)
If the answer is "NO", please state reason why:	
Alfred Benesch & Company	
Bidder's Name	
Bill Ball, AICP / Senior Vice President	
Printed Name/Title of Authorized Representative	
Signature of Authorized Representative Date	

If awarded:

The Contractor shall comply with all applicable requirements of Section 448.095, Florida Statutes, including but not limited to: 1) the Contractor shall register with and use the U.S. Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of the Contractor during the term of this Agreement; and 2) the Contractor shall expressly require any subcontractors performing work or providing services pursuant to this Agreement to likewise register with and use the U.S. Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of the subcontractor during the term of this Agreement. Section 448.095, Florida Statutes, states the statute must be construed in a manner that is fully consistent with any applicable federal laws or regulations, and therefore this section does not apply to this Agreement to the extent that this section would be inconsistent with any federal laws or regulations that are applicable to this Agreement.

As the person authorized to sign the statement, I certify that this bidder complies fully with the above requirement.

Alfred Benesch & Company		
Bidder's Name		
Bill Ball, AICP / Senior Vice President		
Printed Name/Title of Authorized Representative		
Bil ball		
Signature of Authorized Representative	Date	

PROHIBITION REGARDING FOREIGN COUNTRIES OF CONCERN

In accordance with Section 287.138, Florida Statutes, beginning January 1, 2024, the City of Gainesville (City) may not accept a bid on, a proposal for, or a reply to, or enter into, a contract with an entity (Bidder) which would grant the Bidder access to an individual's personal identifying information unless the Bidder provides the City with an affidavit signed by an officer or representative of the Bidder under penalty of perjury attesting that the Bidder does not meet any of the criteria in paragraphs (2)(a)-(c):

- (a) The Bidder is owned by the government of a "foreign country of concern" (People's Republic of China, the Russian Federation, the Islamic Republic of Iran, the Democratic People's Republic of Korea, the Republic of Cuba, the Venezuelan regime of Nicolás Maduro, or the Syrian Arab Republic, including any agency of or any other entity of significant control of such foreign country of concern);
- (b) The government of a "foreign country of concern" (listed above) has a controlling interest in the Bidder; or
- (c) The Bidder is organized under the laws of or has its principal place of business in a "foreign country of concern" (listed above).

AFFIDAVIT

State of Florida County of Hillsborough

Before me, the undersigned authority, personally appeared <u>Bill Ball</u>, <u>AICP</u>, who, after being first duly sworn, deposes and says of their personal knowledge the following:

- 1. I am the Sr. Vice President (title) of Alfred Benesch & Company (Bidder).
- 2. I attest under penalty of perjury that the Bidder does not meet any of the criteria in Section 287.138(2)(a)-(c), Florida Statutes, stated above.

Sworn to and subscribed before me this 7th day of May	, 2024, by Bill Ball, AICP
(name of affiant), who is personally known to me or produced	as identification,
and did take an oath.	

Notary Public

My Commission Expires: 3/31/2026

CHRISTINA M. GOMEZ Notary Public State of Florida Comm# HH247864 Expires 3/31/2026

CERTIFICATION REGARDING DEBARMENT

The Contractor shall comply and facilitate compliance with U.S. DOT regulations, "Nonprocurement Suspension and Debarment," 2 C.F.R. part 1200, which adopts and supplements the U.S. Office of Management and Budget (U.S. OMB) "Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," 2 C.F.R. part 180. These provisions apply to each contract at any tier of \$25,000 or more, and to each contract at any tier for a federally required audit (irrespective of the contract amount), and to each contract at any tier that must be approved by an FTA official irrespective of the contract amount. As such, the Contractor shall verify that its principals, affiliates, and subcontractors are eligible to participate in this federally funded contract and are not presently declared by any Federal department or agency to be:

- a) Debarred from participation in any federally assisted Award;
- b) Suspended from participation in any federally assisted Award;
- c) Proposed for debarment from participation in any federally assisted Award;
- d) Declared ineligible to participate in any federally assisted Award;
- e) Voluntarily excluded from participation in any federally assisted Award; or
- f) Disqualified from participation in ay federally assisted Award.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

The certification in this clause is a material representation of fact relied upon by CITY. If it is later determined by CITY that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to CITY, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder or proposer agrees to comply with the requirements of 2 C.F.R. part 180, subpart C, as supplemented by 2 C.F.R. part 1200, while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Company	Alfred Benesch & Company		
Name:	Bill Ball, AICP		
	Senior Vice President		
-	Bil ball	Date:	5/7/2024

CERTIFICATION AND RESTRICTIONS ON LOBBYING^{2024-534E}

I.	Bill Ball, AICP (Senior Vice President)	hereby certify
,	(Name and title of official)	
On bel	nalf of Alfred Benesch & Company (Name of Bidder/Company Name)	that:
•	No Federal appropriated funds have been paid or will be paid, by or on behalf of the uperson for influencing or attempting to influence an officer or employee of an agency, a M an officer or employee of Congress, or an employee of a Member of Congress in connection of any Federal contract, the making of any Federal grant, the making of any Federal loan, any cooperative agreement, and the extension, continuation, renewal, amendment, or no Federal contract, grant, loan, or cooperative agreement.	ember of Congress, n with the awarding the entering into of
•	If any funds other than Federal appropriated funds have been paid or will be paid to any per or attempting to influence an officer or employee of any agency, a Member of Congemployee of Congress, or an employee of a Member of Congress in connection with the grant, loan, or cooperative agreement, the undersigned shall complete and submit St "Disclosure Form to Report Lobbying," in accordance with its instructions	gress, an officer or is Federal contract,
•	The undersigned shall require that the language of this certification be included in the awall subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loa agreements) and that all subrecipients shall certify and disclose accordingly.	
or ente by 31 l	ertification is a material representation of fact upon which reliance was placed when this traced into. Submission of this certification is a prerequisite for making or entering into this traced upon the subject to a subject t	ransaction imposed
Compa	any: Alfred Benesch & Company	
Name:	Bill Ball, AICP	
H-1-1	Coning Wing Described	

Date: $\frac{5}{7}$ 2024

DISCLOSURE OF LOBBYING ACTIVITIES

2024,534 E_{by OMB}

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352 (See next page for public burden disclosure.)

0348-0046

a. contract		er/application	3. Report Type: a. initial fili	0
b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	b. initial av c. post-awa			
4. Name and Address of Reporting Entity X Prime Subawardee Tier, if known:	y: 5	. If Reporting En and Address of I		ubawardee, Enter Name
Congressional District, if known: 4c		Congressional D	District, if known:	
6. Federal Department/Agency:	7	C	n Name/Descripti	
8. Federal Action Number, if known:	9	. Award Amount,	if known:	
10. a. Name and Address of Lobbying Re (if individual, last name, first name, MI):	gistrant b	different from No. (last name, first name)	*	ncluding address if
11. Information requested through this form is authorisection 1352. This disclosure of lobbying active representation of fact upon which reliance was place when this transaction was made or entered into. This opursuant to 31 U.S.C. 1352. This information will be inspection. Any person who fails to file the required subject to a civil penalty of not less than \$10,000 \$100,000 for each such failure.	Print Name: Bill Ball, AICP Title: Senior Vice President blic ber Telephone No.: 813-825-1105 Date: 5/7/2024			
Federal Use Only:				Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

PROHIBITION ON CERTAIN TELECOMMUNICATIONS²A²415³⁴E VIDEO SURVEILLANCE SERVICES OR EQUIPMENT

BIDDER/PROPOSER hereby acknowledges that the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. 115232, § 889 (Aug. 13, 2018) (the Act) prohibits the Agency from procuring certain "covered telecommunications equipment or services," as defined in the Act, in federally assisted procurements and that the instant procurement is a federally assisted procurement subject to that prohibition. BIDDER represents and warrants that it has performed a due diligence review of its supply chain and that no such "covered telecommunications equipment or services" shall be provided to the Agency that would cause the Agency to be in violation of the prohibition contained in the Act.

Company: Alfr	ed Benesch & Company		
Name: Bill Bal	l, AICP		
Title: Senior	Vice President		
Signature:	,	Date: _	5/7/2024

FEDERAL TAX LIABILITY AND RECENT FELONY CONVICO AND RECENT FELONY CONV

The contractor hereby certifies the following:

Does not have any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and was not convicted of the felony criminal violation under any Federal law within the preceding 24 months.

The contractor agrees to require all subcontractors to provide this certification and to flow this requirement down to participants at all lower tiers, without regard to the value of any subcontract.

Compan	y:_Alfred Benesch & Company		
Name: _	Bill Ball, AICP		
Title:	Senior Vice President		
Signatur	e: <u>Bill Ball</u>	Date:	5/7/2024

CONTRACTOR RESPONSIBILITY CERTIFICATION 2024-534E

The Bidder is required to certify compliance with the following contractor responsibility standards by checking appropriate boxes. For purposes hereof, all relevant time periods are calculated from the date this Certification is executed.

	YES	NO
1. Has the firm been suspended and/or debarred by any federal, state or local government agency or authority in the past three years?		X
2. Has any officer, director, or principal of the firm been convicted of a felony relating to your business industry?		X
3. Has the firm defaulted on any project in the past three (3) years?		X
4. Has the firm had any type of business, contracting or trade license revoked or suspended for cause by any government agency or authority in the past three (3) years?		X
5. Has the firm been found in violation of any other law relating to its business, including, but not limited to antitrust laws, licensing laws, tax laws, wage or hour laws, environmental or safety laws, by a final unappealed decision of a court or government agency in the past three (3) years, where the result of such adjudicated violation was a payment of a fine, damages or penalty in excess of \$1,000?		X
6. Has the firm been the subject of voluntary or involuntary bankruptcy proceedings at any time in the past three (3) years?		X
7. Has the firm successfully provided similar products or performed similar services in the past three (3) years with a satisfactory record of timely deliveries or on-time performance?	X	
8. Does the firm currently possess all applicable business, contractor and/or trade licenses or other appropriate licenses or certifications required by applicable state or local laws to engage in the sale of products or services?	X	
9. Does the firm have all the necessary experience, technical qualifications and resources, including but not limited to equipment, facilities, personnel and financial resources, to successfully provide the referenced product(s) or perform the referenced service(s), or will obtain same through the use of qualified, responsible subcontractors?	X	
10. Does the firm meet all insurance requirements per applicable law or bid specifications including general liability insurance, workers' compensation insurance, and automobile liability insurance?	X	
11. Firm acknowledges that it must provide appropriate documentation to support this Contractor Responsibility Certification if so requested by the City of Gainesville. The firm also understands that the City of Gainesville may request additional information or documents to evaluate the responsibility of firm. Firm agrees to provide such additional information or supporting documentation for this Certification.	X	
Under the penalty of perjury, the Bidder's authorized representative hereby certifies that all responses marked in otherwise submitted for purposes of determining the Bidder's status as a responsible contractor is true, complete and that he/she has knowledge and authority to verify the information in this certification or otherwise submitted the Bidder by his or her signature below.	and acc	urate
Company: Alfred Benesch & Company		
Name: Bill Ball, AICP		
Title: Senior Vice President		
Signature: Sill Sall Date: <u>5/8/2024</u>		

FEDERALLY FUNDED PURCHASE QUESTIONNAIRE 2024-534E

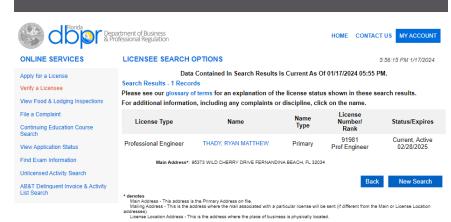
This is a federally assisted contract and your response to this questionnaire helps the City in setting *Disadvantaged Business Enterprise (DBE) goals with the federal government. Please complete and return this form with your bid response.

Project: #K15X-240038-DS Engineering and Design Services for Bus Stop Improvements - Phase II
Bidder Name: Alfred Benesch & Company
Bidder Address: 225 Water Street, Suite 1510
Jacksonville, FL 32202
Is Bidder a DBE?Yes _X_ No
Age of Firm:
Annual Gross Receipts of the Firm: (check one)
Less than \$500,000
\$500,000-\$1 million
\$1-2 million
\$2-5 million
X More than \$5 million

*To be able to claim DBE status referenced above the bidder must be currently listed in the <u>Florida Unified Certification Program (UCP)</u>
<u>Disadvantaged Business Enterprise (DBE) Directory</u> maintained by the Florida Department of Transportation (FDOT).



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION





VALUE METHODOLOGY ASSOCIATE

The Certification Board of SAVE International® declares that

Ryan Thady

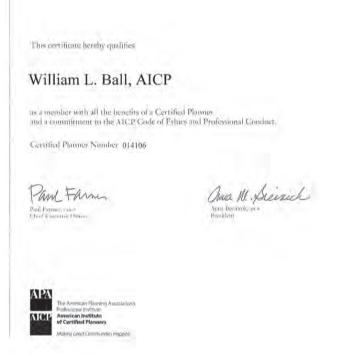
having met all the requirements of Value Experience and Education required for professional competence is registered as a Value Methodology Associate (VMA).

Certification Number: 201302002 Certification Valid Until: 8/31/2023



Bob Rude, PE, CVS-Life, FSAVE
Chairman, SAVE International® Certification Board
Mghade Popfoll, P.Eog., CVS. FEC
Problems, SAVE International®















Transportation Professional Certification Board, Inc.

Elizabeth D. Schwartz

has met all of the requirements established by the Gertification Bourd to use the title of

Professional Traffic Operations Engineer

unless wiidalrawn by the Certification Board and subject to the provisions for renewal. Circificate number: 4534 issued in Woshington, D.C. USA 111672018













The American Institute of Certified Planners

The Professional Institute of the American Planning Association

hereby qualifies

Elisabeth P. Schuck

as a member with all the benefits of a Certified Planner and responsibility to the AICP Code of Ethics and Professional Conduct.

Certified Planner Number: 021945

July 23, 2007

*G*____

Panc Far

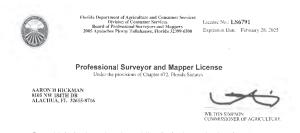








State of Florida Department of State I certify from the records of this office that CAUSSEAUX, HEWETT, & WALPOLE, LLC is a limited liability company organized under the laws of the State of Florida, filed on January 16, 2024, effective April 13, 1988. The document number of this limited liability company is L24000021397. I further certify that said limited liability company has paid all fees due this office through December 31, 2024 and that its status is active. Given under my hand and the Great Seal of the State of Florida and Company the Cause of State of Florida and Company the Cause of State of Florida and Cause of C





Aaron H. Hickman

SE9-10-21-00171

has completed the Corps of Engineers and Naval Facilities Engineering Command Training Course

CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS

University of North Florida,

Jacksomville, FL

Location

Training Date(s)

Art Paquette

arthur_paquette@navy.mil

Facilitator/Instructor

Email

Telephone

Telephone

Towns B. Tryon, P.E.

NAVFAC SE (15 900-1542-6778

CYM-C Manager

CYM-C Manager

Facilitator/Instructor Signature

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE

Florida Construction Industry Licensing Board = 10 Continuing Education Hour University of North Florida / NAVFAC SE = Provider #0001345, Course # 06082



(Rev. October 2018)

Department of the Treasury

Internal Revenue Service

Request for Taxpayer Identification Number and Certification

2024-534E

Give Form to the requester. Do not send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.												
	Alfred Benesch & Company												
	2 Business name/disregarded entity name, if different from above												
Print or type. Specific Instructions on page 3.	Benesch			1									
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.					4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):							
	☐ Individual/sole proprietor or ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate single-member LLC						Exempt payee code (if any)						
	Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶												
	Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check					Exemption from FATCA reporting							
맓	LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that					code (if any)							
م آ	is disregarded from the owner should check the appropriate box for the tax classification of its own	iat											
Specil	☐ Other (see instructions) ►						(Applies to accounts maintained outside the U.S.)						
	5 Address (number, street, and apt. or suite no.) See instructions. Requester's name at						and address (optional)						
See	35 West Wacker Drive, Suite 3300												
U)	6 City, state, and ZIP code												
	Chicago, IL 60601												
	7 List account number(s) here (optional)												
Par	Taxpayer Identification Number (TIN)												
. ,					curity number								
packup withholding. For individuals, this is generally your social security number (SSN). However, for a													
resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a</i>				-			-						
TIN. la	, , , , , , , , , , , , , , , , , , , ,	or					L						
<u></u>				er ident	identification number								
							T		Τ	Ħ			
		3	6	- 2	4	0	7	3	6	3			
Par	t II Certification												

Under penalties of perjury, I certify that:

- 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- 3. I am a U.S. citizen or other U.S. person (defined below); and
- 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Signature of Listin S. Horn Here U.S. person ▶ Date ► 01/02/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

• Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property) Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding. later.

Benesch proposes the following modifications to the contract and would appreciate the opportunity to discuss with the City.

Exception list - City of Gainesville, FL

- 4. TIME FOR PERFORMANCE. Please insert the following and the end of the first sentence,", subject to the Standard of Care. The revision is necessary because time is of the essence language is more of a construction term and needs to be tied to the Standard of care.
- 8. **INSURANCE.** (Check with risk for amount if Professional Liability is applicable)
 - A. During the term of this Contract, Contractor shall maintain insurance as follows:

Workers' Compensation insurance providing coverage in compliance with

Florida Statutes

Professional Liability insurance \$[contact risk] per eccurrence claim and aggregate

single limit for bodily injury and property damage

Public Liability insurance (other than automobile) consisting of broad form comprehensive general liability insurance including contractual coverage

\$1,000,000 per occurrence and aggregate combined single limit for bodily injury and property damage

Automobile Liability insurance \$500,000 per occurrence combined single limit for

bodily injury and property damage

Prior to the effective date of this Contract, Contractor shall provide to City a certificate of insurance certifying such insurance and naming including City as additional insured and that City will be notified in writing at least thirty (30) days before any such insurance is canceled or materially changed has a reduction in limits or coverage by endorsement.

13.A. Please revise as shown below. The edits are need to clarify at which point ownership transfers, to clarify reuse, and establish pre-existing materials protocols.

All reports, information, data, and other materials prepared by the Contractor pursuant to the Contract Documents, except those separately identified in the Scope of Services or in other written agreements between the Parties, are owned by the City upon Contractor's receipt of amounts due and owing under this Agreement. The City has the exclusive and unrestricted authority to release, publish or otherwise use, in whole or in part, information contained therein and relating thereto. No material produced in whole or in part under the Contract Documents may be copyrighted or patented in the United States or in any other country without prior written approval of the City. Notwithstanding anything to the contrary in the Contract Documents, such documents are not intended or represented to be suitable for reuse by the City or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by Consultant for the specific purpose intended will be at the City's sole risk and without liability or legal exposure to Consultant or to Consultant's independent professional associates or subconsultants. Moreover, Consultant's pre-existing materials, including pre-existing details, specifications, software, inventions, copyrights, patents, trade secrets, trademarks and other proprietary rights, including ideas, concepts and knowhow of Consultant, that existed before the commencement of the Services and which are included in the documents generated by Consultant under this Contract (collectively, the Pre-Existing Materials), shall remain the property of Consultant. Consultant grants to the City (as an exception to the transfer and assignment provided in this Contract) a non-exclusive, world-wide, royalty-free right and license to use the Pre-Existing Materials for completion of the Project.

15. Please revise as shown below. The revisions are necessary to establish the Standard of Care under which the Services will be provided.

Contractor warrants that the goods and services supplied to the City pursuant to this Contract shall at all times be consistent with the professional skill and care ordinarily provided by firms practicing in the same or similar locality under the same or similar circumstances (hereinafter the "Standard of Care") fully conform to the specifications set forth in the Invitation to Bid and be of the highest quality. In the event the City, in the City's sole discretion, determines than any



EXCEPTIONS TO THE RFQ (REFER TO PART 3, 3.5 EXCEPTION TO THE RFQ)

Benesch proposes the following modifications to the contract and would appreciate the opportunity to discuss with the City.

product or services supplied pursuant to this Contract is defective fails to meet the Standard of Care or does not conform to the specifications set forth in the Invitation to Bid, the City reserves the right unilaterally to cancel an order or cancel this Contract upon written notice [and an opportunity to cure if applicable] to the Contractor, and reduce commensurately any amount of money due the Contractor.

17. Please add the following to the end of the last sentence, "and the City shall continue its obligations under this Contract".

Bul ball

Bill Ball, AICP

Senior Vice President | Florida Division Manager



Statement on Pending Investigations

A detailed litigation history can be provided upon request. In summary, Benesch currently has seven (7) open lawsuits, none of which will impact our ability to deliver this project:

- Five suits stem from construction-related personal injuries alleged to have been caused by errors or omissions; one of these suits involves a limousine accident that occurred in a construction zone, a second suit involves a pedestrian fatality that occurred when a drunk driver drove onto the pedestrian path of a bridge designed by Benesch, the third suit involves a construction worker whose was injured when he was pinned between paving and roller machines operating at the site, the fourth suit involves a pedestrian trip and fall at a completed project site, and the fifth suit involves a bicycle accident at a construction site.
- One suit stems from alleged errors and omissions on a project for which work was completed by an acquired company between 2005 and 2012 (pre-acquisition). Benesch was recently added as a 3rd party defendant to this suit that was originally filed in 2019.
- One suit stems from a vehicle collision that occurred in a company fleet vehicle while the driver was in transit.

During the last five (5) years Benesch has been involved in an additional 12 lawsuits firm wide, which break down as follows:

- Four stemmed from construction-related personal injuries. One of these suits was resolved through direct negotiations and three during mediation or pre-trial settlement conference.
- Five stemmed from construction-related property damage. Three of these suits were resolved through direct negotiations; one suit was resolved during a pre-trial settlement conference; and Benesch was dismissed from the fifth suit.
- One suit was filed by a Contractor alleging errors and omissions. This suit was settled by direct negotiation.
- One suit was filed by a client for indemnification related to an injury sustained by a user of a facility that had been built and was settled during mediation.
- One suit was a nuisance suit filed and then abandoned by the resident of a client for whom Benesch prepared a structural evaluation report that resulted in condemnation of the resident's property. Benesch and two of its employees were all dismissed from this case.

