

Pinellas County
RFP # 23-0365
Planning Support Services

TABLE OF CONTENTS

Cover Letter
Contractor Form

Section 1 // Ability of Firm and its Professional Personnel.....1

Section 2 // Firm Experience with Project of Similar
Size and Past Performance.....20

Section 3 // Demonstrated Understanding of the Sub Areas....31

Section 4 // RFP Exceptions.....41

Section 5 // Required Forms/Documents.....44

Submitted by: Benesch
March 23, 2023



**PROPOSAL NO**

#23-0356

PROJECT NAME

Planning Support Services

PRIME CONSULTANT

Benesch
1000 North Ashley Drive, Suite 400
Tampa, FL 33602
www.benesch.com
P: 813-224-8862

PROJECT CONTACT

Bill Ball, AICP
Florida Division Manager
Senior Vice President
P: 813-224-8862
E: bball@benesch.com

SUBCONSULTANTS

Stantec
Quest Corporation of America, Inc.
Vrana Consulting
R. John Consulting
National Date & Surveying Services

March 23, 2023

Jim Just
Lead Procurement Analyst
400 S. Ft. Harrison Ave 6th FL
Clearwater, FL 33756

RE: RFP # 23-0365 - Planning Support Services

Mr. Just:

Benesch is pleased to submit this proposal as an expression of our interest in supporting Pinellas County's planning services. Our firm has been providing similar service to municipalities and agencies for three decades, and we currently are under contract with 16 Florida MPOs.

We have extensive experience providing transportation planning and transit planning services to Pinellas County, having served in various capacities throughout the county and surrounding area. Our knowledge of MPO responsibilities has been gained over multiple contracts and many years. Our skilled team members bring the following benefits to this project:

- ✓ **MPO Expertise:** Our long history of working with MPOs not only provides a thorough understanding of the past, but also the vision to provide greater outcomes to the new challenges facing our clients. Issues such as climate change, resiliency, sea-level rise, complete streets, connected vehicles, safety, mobility and autonomous vehicles have become part of our daily discussion. Our team knows how to approach these changes and help our clients navigate these trending circumstances communities are facing across the country. We have also closely monitored, reviewed and evaluated the metropolitan planning requirements since passage of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and subsequent reauthorizations (TEA-21, SAFETEA-LU, MAP-21, FAST Act, and the IIJA - Bipartisan Infrastructure Law).
- ✓ **Innovative Data Resources:** Benesch is always looking for ways to improve processes, which in turn saves our clients time and money. An example of this is our use of big data and real-time data in our mobility analyses. We make use of data platforms RITIS and Replica, which provide performance measurement and trip characteristics at no additional cost to our clients.
- ✓ **Decades of Experience with Pinellas County:** Several of our proposed team members have worked closely with County staff on planning projects. Our experience spans several decades, giving us an intimate familiarity with your community's needs and challenges. We will be able to incorporate these into community development and redevelopment plans, providing your County with a team works and lives in has a strong framework to grow within for decades to come.

Thank you for taking the time to review our qualifications. If you have any questions regarding our submittal, please contact me at anytime at 813-224-8862 or by email at bball@benesch.com.

Sincerely,

Bill Ball, AICP
Senior Vice President

CONTRACTOR MUST COMPLETE THE FOLLOWING

CONTRACTORS ARE CAUTIONED THAT THE POLICY OF THE BOARD OF COUNTY COMMISSIONERS, PINELLAS COUNTY, IS TO ACCEPT THE LOWEST RESPONSIVE AND RESPONSIBLE SUBMITTAL RECEIVED MEETING SPECIFICATIONS. NO CHANGES REQUESTED BY A CONTRACTOR DUE TO AN ERROR IN PRICING WILL BE CONSIDERED AFTER THE SOLICITATION OPENING DATE AS ADVERTISED. BY SIGNING THIS SUBMITTAL FORM, CONTRACTORS ARE ATTESTING TO THEIR AWARENESS OF THIS POLICY AND ARE AGREEING TO ALL OTHER SOLICITATION TERMS AND CONDITIONS, INCLUDING ANY INSURANCE REQUIREMENTS CONTAINED HEREIN.

CONTRACTOR NAME: Alfred Benesch & Company (As shown on W-9)
DBA: N/A (If applicable)
MAILING ADDRESS: 35 W. Wacker Drive, Suite 3300 (As shown on W-9)
CITY / STATE / ZIP: Chicago, IL 60601 (As shown on W-9)
CONTRACTOR EMAIL: bball@benesch.com (Primary Company Email Address)
REMIT TO NAME: Christina Gomez (As Shown on contractors Invoice)
FEIN#: 36-2407363 (As shown on W-9)

PAYMENT TERMS: ____% ____DAYS, NET 45 (PER F.S. 218.73) Benesch does not do discounts

DEPOSIT, IF REQUIRED, IS ATTACHED IN THE AMOUNT OF \$ N/A

Proper Corporate Identity is needed when you submit your quote, especially how your firm is registered with the Florida Division of Corporations. Please visit dos.myflorida.com/sunbiz/ for this information. It is essential to return a copy of your W-9 with your quote. Thank you.

CONTRACTOR CONTACT INFORMATION

CONTACT NAME: William Ball, AICP
PHONE NUMBER: 813-224-8862
FAX NUMBER: 866-410-8678
EMAIL ADDRESS: bball@benesch.com

I HEREBY AGREE TO ABIDE BY ALL TERMS AND CONDITIONS OF THIS RFP EXCEPT AS NOTED BY EXCEPTION, INCLUDING ALL INSURANCE REQUIREMENTS & CERTIFY I AM AUTHORIZED TO SIGN THIS RFP FOR THE PROPOSER.

AUTHORIZED SIGNATURE: 

PRINT NAME: William Ball, AICP

TITLE: Senior Vice President

SEE SECTION F FOR PRICING SUMMARY

THIS FORM MUST BE RETURNED WITH YOUR RESPONSE

Pinellas County // RFP # 23-0365 - Planning Support Services

Section 1

Ability of Firm and its Professional Personnel





VALUE FOCUSED. COMMUNITY MINDED. QUALITY DRIVEN.

Serving a broad range of markets, Benesch is committed to enhancing infrastructure and communities across the country.

Roads, bridges, schools, parks and airports are just a few examples of where you can find our work. Through planning, engineering and design, we create spaces and provide connections in ways that make a difference. We exercise innovation whenever possible and resist relying on how things have been done before.

Since our founding in 1946, Benesch has grown into a mid-sized firm nimble enough to remain responsive to client needs, yet large enough to offer exceptional bench strength. Today, we are ranked Number 100 among the Top 500 Design Firms in the country by Engineering News-Record.

WHAT WE DO

- Bridges
- Roads
- Transit
- Multimodal
- Civil/Site
- Planning
- Facilities
- Parks & Recreation
- Comprehensive Planning
- Code Writing
- Affordable Housing Plans
- Impact Fees
- Public Facilities Planning

950+ EMPLOYEES | 46 LOCATIONS | 20 STATES | 1 TEAM

We routinely tap into our firm's multidisciplinary expertise to support clients across the country. We turn our nationwide capacity and expertise into high-value solutions for local infrastructure challenges.

CURRENT FLORIDA MPO/TPO CONTRACTS

Broward MPO	St. Lucie TPO
Indian River County MPO	Martin MPO
Hillsborough TPO	North Florida MPO
Charlotte County -	Ocala/Marion
Punta Gorda MPO	County TPO
Collier MPO	Pasco County MPO
Forward Pinellas	Polk TPO
Hernando/Citrus MPO	River to Sea TPO
Lee County MPO	Sarasota/Manatee MPO

Our Planning Team

With the recent acquisition of Tindale Oliver & Associates, Benesch has expanded our service offerings. With more than 70 professionals added to our team, we're proud to offer added capacity in transportation planning with new capabilities in several areas, ranging from ADA Compliance and Community Planning & Design to Public Finance and Transit Planning & Operations.

Benesch's planning group has staff located throughout Florida (Tampa, Fort Lauderdale, Jacksonville and Miami) and in Tennessee (Franklin). Our planning team has supported clients in over a dozen states, the District of Columbia and Puerto Rico. Benesch is prequalified by FDOT for conducting technical services consistent with the requirements of Florida Administrative Code 14-75 in 25 specific areas of Group 3—Highway Design: Roadway (3.1, 3.2, 3.3), Group 4—Highway Design: Bridges (4.1.1, 4.1.2, 4.2.1, 4.2.2), Group 5—Bridge Inspection (5.1, 5.2, 5.3, 5.4), Group 6—Traffic Engineering (6.1, 6.2, 6.3.1, 6.3.2, 6.3.3), Group 7—Traffic Operations Design (7.1, 7.2, 7.3), Group 10—Construction Engineering Inspection (10.1) and Group 13—Planning (13.3, 13.4, 13.5, 13.6, 13.7).

Our Proposed Planning Team

The Benesch Team has extensive experience on similar contracts. Benesch works exclusively with public sector clients and holds planning services contracts with municipalities, counties, metropolitan planning organizations and the Florida Department of Transportation. These contracts are considered on-call and task work order-based, often are multi-disciplinary, and incorporate a wide range of planning and engineering skill sets.

The Project Management Team identified for this planning support services contract is one that includes a history of working with the local staff and a breadth of experience as a result of working with Florida municipalities and agencies for more than 25 years. We approach planning contracts by distributing the workload among Project Managers and Task Managers and providing expert staff support to each of our clients.

The Scope of Work includes eight major task areas with 68 subtask subject areas that may be assigned under the GPC. The Benesch Team has been carefully organized to provide expert services for any task order Forward Pinellas assigns. The roles and responsibilities of the Benesch Team for this contract are provided in the organization chart and resumes, which address the major types of work outlined in the Scope of Services.

Benesch has teamed with six subconsultants for this contract. Stantec, Quest (DBE), Vrana Planning (DBE), Ivy Vann Town Planning, R John Consulting and National Data & Surveying Services. Quest and Vrana Planning are both certified DBEs in the State of Florida.

Benesch



The goal of community planning is to develop a framework for transforming the social and built environment by bringing together stakeholders (residents, employees, elected officials, etc.) that participate in the daily activity of the places where we work and live. Benesch's community planning team understands the great diversity of neighborhoods, organizations and institutions that make up our communities and calibrates its approaches and services based on local conditions. Our collective community planning experience includes the following:

- Comprehensive Planning
- Land Use and Housing Policy
- Land Development Regulations and Form Based Codes

- Special and Small Area Plans
- Development/Redevelopment Feasibility Studies
- Redevelopment Planning, including Community
- Redevelopment Areas (CRAs) and adaptive reuse
- Affordable Housing Planning
- Corridor Studies
- Greenways & Trails Planning
- Schools Planning
- Context-Sensitive Design
- Transect Planning
- Subdivision Regulations

Stantec



Stantec

In their 67-year history, Stantec has successfully served more than 350 clients while completing many innovative projects. They are consistently recognized by clients and peers for the quality of their documents, their unique planning process, service, design experience, and sustainability of the environments they create.

Working within the context of the communities they serve, Stantec provides engineering, planning, and infrastructure management services that fit the needs of our clients and improve the overall traveler experience. From major expressways and urban arterials to bridge rehabilitations, bicycle lanes, complete streets, and transit systems, their focus is always on providing multimodal solutions that respect the environment. Stantec provides transportation planning services with a holistic approach that considers not only alternative, technical solutions, but the impacts of alternative land use patterns, as well as environmental and community concerns.

Quest Corporation of America, Inc. (DBE)



Founded in 1995, Quest Corporation of America, Inc. (Quest) is a woman-owned community engagement firm with a highly respected reputation for serving public-sector clients throughout Florida and nationally. Locally headquartered in Land O' Lakes, Quest is DBE / WMBE certified, and provides full-service communications and public outreach services, including an award-winning creative design and innovative technologies team. Quest has spearheaded public involvement for hundreds of projects throughout the state of Florida, as well as numerous multimodal, and transportation planning, environment, design, and construction projects in West Central Florida including Pinellas County.

Quest's public engagement strategies include stakeholder engagement, advisory groups, community presentations, virtual and in-person public meetings and documentation, intergovernmental coordination, media relations, social media and digital marketing, videography including drone/ aerial footage and animation, 3D Virtual Tours, and GIS. Their creative team develops project logos and branding, newsletters, door hangers, websites (development, site hosting, content, and maintenance), and other public facing resources to engage citizens in plan development. With nearly 90 associates, Quest offers unmatched depth and breadth in serving municipal communications needs. Through their extensive work in the area, Quest has developed solid community relationships throughout the Tampa Bay region to elevate stakeholder and public engagement.

Their depth of local experience includes working with Pinellas County on projects for the Pinellas Suncoast Transit Authority, the City of St. Petersburg, Lealman Wayfinding Signs, and other municipal agencies. Quest staff also have served on Tampa Bay Area Regional Transit Authority, Hillsborough TPO, Tampa Hillsborough Expressway Authority, and Hillsborough County Aviation Authority / Tampa International Airport, and Florida Department of Transportation (FDOT) projects. Quest's expansive experience working with the community on multimodal, complete streets, and community projects includes robust grass roots and innovative engagement with diverse communities for the Florida Department of Transportation's (FDOT) regional Tampa Bay Next Program.

Vrana Consulting (DBE)



Tammy Vrana, AICP, owner of Vrana Consulting, has 35 years of planning experience spanning land use planning, transportation, and more, including work in various capacities within Pinellas County over the past two decades. She is adept at working with diverse stakeholders across disciplines to identify community issues and develop practical, consensus-driven solutions. She specializes in community outreach and engagement techniques to inform decision making and build local support for projects.

Ivy Vann Town Planning and Urban Design

Ivy Vann, owner of Ivy Vann Town Planning and Urban Design, is a planner and designer with many years of experience in planning and urban design. She works on

charrettes, planning projects, code review, master planning, public engagement and comprehensive planning.

Too many towns have adopted land use regulations which make it impossible to build beloved, financially successful places; Ivy's mission is to reverse that trend. They are dedicated to helping towns and cities determine which of their streets and neighborhoods are the most beautiful and successful, and then spelling out the underlying rules which created those spaces. Ivy understands both how to determine what the unwritten rules are in those best places and how to help towns recreate the rules in the form of zoning. They believe that Form-Based Code, where the size and placement of buildings are articulated in the zoning code, give towns and cities the best way to ensure that new buildings fit seamlessly into existing neighborhoods and downtowns.

R John Consulting

R. John Anderson has over 40 years experience working in the built environment, starting in the construction trades and advancing through planning, urban design and development. The firm concentrates its work in the implementation of Missing Middle Housing and Incremental Development, testing housing policy proposals with typical site plans and development pro formas.

Anderson teaches municipal staff and emerging small developers how to lay out Missing Middle Housing while making sure the projects will perform economically for the city and the developer.

National Data & Surveying Services



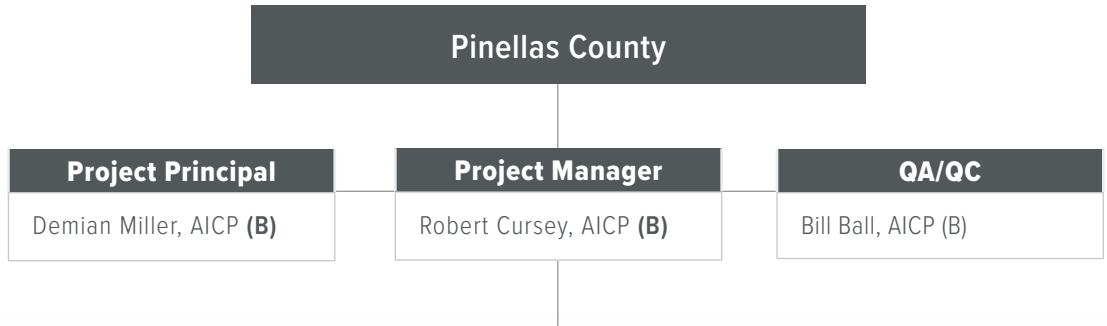
Founded in 1989, National Data & Surveying Services (NDS) was established to deliver accurate and cost-effective solutions to their client's traffic, transit and GIS/GPS data collection. NDS is entering their 34th year of successful corporate operations that have established the as one of the foremost, full service, traffic and transit data collection companies in the country.

NDS has an outstanding team of 100 professional, full-time employees that will ensure the successful coordination and completion of any project. With local field crews in 15 major cities throughout the West Coast, the Southeast and the Mid-Atlantic NDS can quickly respond to all project needs. Their firm leverages their experience and expertise to deliver accurate and timely data in a professional manner.

Team Organization

Team Member Legend

- (B) Benesch
- (S) Stantec
- (Q) Quest (DBE)
- (VP) Vrana Planning (DBE)
- (IV) Ivy Vann Town Planning
- (RJ) R John Consulting
- (NDS) National Data & Surveying Services



1 Multimodal Transportation Planning and Analysis

Richard Wilson, PE, AICP (B)
 Christopher Keller, AICP (B)
 Elisabeth Schuck, AICP, LEED GA (B)
 Robert Modys, AICP (B)
 Ian Debham, AICP (B)
 Steven Infanti, AICP (B)
 Randall Farwell (B)
 Frank Domingo, PE (S)
 Graeme Masterton (S)
 Freddy Thomas (S)
 John Greist (NDS)

2 Economic Analysis

Tom Leighton, AICP, EDPF (S)
 Fleur Hartman, PE (S)
 Spencer Cox (S)
 A. Nilgun Kamp, AICP (B)
 Robert Layton (B)

3 Website Design, Maintenance and General Communication Support

Jill Quigley, AICP (B)
 Andrea Sauvageot (B)
 Jessica Ellis (Q)
 Jil Cappadoro (Q)
 Dylan Conway (Q)
 Michael Cobelo (Q)
 Tammy Vrana, AICP (VP)

4 Urban Design

Leigh Grey (S)
 Emily Henke (S)
 Keith Greminger (S)
 Alex Law, AICP (B)

5 Land Use and Redevelopment

Catherine Hartley, AICP, CNU-A (B)
 Alex Law (B)
 Lauren O'Neill, AICP (B)
 Tammy Vrana, AICP (VP)
 Ivy Vann (IV)
 R John Anderson (RJ)

6 Climate Resilience

Diane Quigley (S)
 Rebecca Leitschuh (S)
 John Bucher (S)
 Rick Bowers (S)
 Wally Blain, AICP (B)
 Catherine Hartley, AICP, CNU-A (B)

7 Graphic Design and Renderings

Laura Molennor (B)
 John Beron (S)
 Chip Boeckh (Q)

8 Geographic Information Systems

Juan Butler, GISP (B)
 Lauren O'Neill, AICP (B)
 Sofia Thordin, AICP (B)
 Richard Pascoe (S)
 Craig Payne GISP (S)
 Tanya Camacho (S)
 Richard Bowers PhD (S)



Our local presence and extensive work history in Pinellas County cannot be understated, as they provide insight, responsiveness and a vested interest in your (our) community. Proposed Project Manager, Rob Cursey, AICP, has been a resident of Safety Harbor since 1993 and has worked continuously on projects in the county since 1994.

Scope of Work Sub Areas

Expertise areas

		Benesch	Stantec	Quest	Vrana Planning	Ivy Vann Town Planning	R John Consulting	NDS
1	1. Multimodal Transportation and Analysis Planning	a. Modeling and Simulation	•	•				
		b. Bicycle and Pedestrian Facilities	•					
		c. Transportation Disadvantaged	•					
		d. Data Collection, Development, and Analysis	•					•
		e. Access Management	•					
		f. Mobility and Demand Management	•					
		g. Transportation/Mobility Impact Fees	•					
		h. Parking and Circulation	•	•				
		i. Waterborne Transportation		•	•			
		j. Feasibility Studies	•	•				
		k. Complete Streets	•	•				
		l. Resilience and Sustainability	•		•			
		m. Safety Audits	•	•				
		n. Freight Analysis	•	•				
		o. Corridor Studies	•	•				
		p. Transit Planning and Analysis	•	•				
		q. Grant Writing and Policy Analysis	•	•		•	•	
2	2. Economic Analysis	a. Market Studies and Analysis		•				
		b. Value Capture Scenario Development and Analysis		•				
		c. Property or Facility Valuation		•				
		d. Fiscal Impact Analysis	•	•				
		e. Development Finance and Joint Development		•				
		f. Economic Modeling		•			•	
		g. Cost-Benefit Analysis	•	•				
		h. Financial Analysis	•	•				
		i. Financial/Scenario Planning	•	•				
		j. Economic Development Capital Project Planning	•	•				
		k. Land Assembly Planning		•				
		l. Infrastructure Planning	•	•				
		m. Best Practices and Case Studies	•	•				
3	3. Website Design, Maintenance and General	a. Website Development and Troubleshooting	•		•			
		b. Site Hosting Alternatives Analysis	•		•			
		c. Intranet Maintenance			•			
		d. WordPress Patches and Upgrades	•		•			
		e. Social Media	•		•			
		f. Collateral/Document/Graphics Development	•		•			
		g. Spanish Language Translation	•		•			
4	4. Urban Design	a. Site and Area Master Plans		•	•			
		b. Corridor and Streetscape Design		•	•			
		c. Visualization/Illustrations	•	•	•			
		d. Gateway, Wayfinding and Signage Plans	•	•				
		e. Parking Alternatives	•	•				
		f. Open Space and Public Realm	•	•				

Scope of Work Sub Areas

Expertise areas

		Benesch	Stantec	Quest	Vrana Planning	Ivy Vann Town Planning	R John Consulting	NDS
5	5. Land Use and Redevelopment	a. Comprehensive, Activity Center, and Multimodal Corridor Plans	•		•	•		
		b. Land Development Codes (traditional)	•		•	•	•	
		c. Form-Based Codes	•		•			
		d. Golf Course Redevelopment		•				
		e. Station Area Plans/Transit-Oriented Development Plans, Codes, and Standards	•					
		f. Scenario Planning	•	•				
		g. Growth Management, Comprehensive Planning and Visioning	•		•			
6	6. Climate Resilience	a. Hazard Mitigation	•	•				
		b. Disaster Recovery	•	•				
		c. Vulnerability and Risk Assessments	•	•				
		d. Adaptation Planning	•	•				
		e. Resilient Design/Critical Infrastructure Protection	•	•				
		f. Green Infrastructure Planning		•				
		g. Pre-Disaster Mitigation	•	•				
		h. Post Disaster Housing Plan		•				
		i. Hurricane Evacuation Route Capacity Analysis	•	•				
		j. Hurricane Shelter Space Capacity Analysis and Impact Fee Development	•					
7	7. Graphic Design and Renderings	a. Graphic Design and Visualization	•	•				
		b. Writing, Editing and Digital Publication	•		•			
		c. Digital and Thematic Storytelling		•	•			
		d. 3D Model Development and Integration with Geographic Information Systems	•	•				
8	8. Geographic Information Systems	a. Geospatial Dataset Development and Analysis	•	•				
		b. Geospatial Index Development	•	•				
		c. Map Development	•	•				
		d. 3D Mapping and Analysis	•	•				



Robert Cursey, AICP
Project Manager

Availability **40%** 100

Throughout his professional consulting career, Mr. Cursey has managed and provided technical support for transportation planning projects, including all modes of travel. His expertise includes all aspects of public sector planning, including long-range transportation planning, sub-area studies, corridor studies, freight and goods movement, travel demand modeling, bicycle and pedestrian planning, parking studies and roadway characteristics inventory.

- **Pasco County MPO - General Planning Consultant - Pasco County, FL On-going - Project Manager**
- **Pasco County MPO - 2045 Long Range Transportation Plan (LRTP) - New Port Richey, FL - Project Principal**
- **Pasco County - Buildout Model Development and Corridor Preservation Update - Pasco County, FL - Project Manager**
- **Charlotte County-Punta Gorda MPO - 2045 Long Range Transportation Plan (LRTP) - Port Charlotte, FL - Project Principal**
- **FDOT District 7 - Tampa Bay Region Freight Bottleneck Analysis - Project Manager**
- **FDOT District 7 - Intermodal Center Studies for University Area and Wesley Chapel - Tampa, FL - Project Manager**
- **FDOT District 7 - Truck Parking Facility Siting Study - Hillsborough and Pasco County, FL - Project Manager**
- **FDOT District 7 – Freight Bottleneck Prioritization – Tampa, FL - Project Manager**
- **Hillsborough County Metropolitan Planning Organization, Tampa, Florida, CSX Intermodal Sub-Area Study - Project Manager**
- **Florida-Alabama Transportation Planning Organization, Pensacola, Florida, Northwest Florida Regional Freight Plan - Project Manager**
- **Performing Arts Center and Rosemary District Parking Study - City of Sarasota Parking Division - Sarasota, FL - Project Manager**

Education

MA, Geography, Georgia State

BS, Geosciences, University of Tennessee

Years of Experience: 34

Registrations and Certifications

AICP #011328



ABILITY OF FIRM AND ITS
PROFESSIONAL PERSONNEL

Demian Miller, AICP
Project Principal

Availability **35%** 100

Mr. Miller has served as a planner, project manager and Principal-in-Charge on a wide range of transportation planning and engineering projects for city and county governments, MPOs, FDOT and FHWA. His areas of expertise include GIS/transportation data management; traffic safety and safety program management; bicycle and pedestrian safety and mobility; multimodal corridor and sub-area studies; and growth management/policy planning. He also has provided support to long range transportation planning projects as well as land use/community planning projects. In addition to his management responsibilities for Benesch's Corridor/Sub-Area and Traffic Safety service areas, he serves as an instructor for FHWA's "Focused Approach to Pedestrian Safety" and has provided technical assistance and led "Designing for Pedestrian Safety" workshops for FHWA.

- **Hillsborough MPO - General Planning Consultant - Hillsborough County, FL - Project Manager**
- **Hillsborough Transit Authority (HART) - Tampa Arterial Bus Rapid Transit Study - Tampa, FL - Senior Advisor/QC**
- **City of Pinellas Park - Pinellas Park Comprehensive Plan and Land Development Code Update - Pinellas Park, FL - Client Liaison**
- **Broward MPO - SR 7 Multimodal Improvements Corridor Study - Broward County, FL - Project Manager**
- **Broward MPO - Hollywood/Pines Blvd Congestion Management/Livability Study - Hollywood and Pembroke Pines, FL - Project Manager**
- **Martin MPO - Mobility/Multimodal Fee Study - Martin County, FL - Senior Advisor**
- **FDOT District 7 - Intersection Control Evaluation (ICE) analysis, Hillsborough Avenue - City of Tampa | 2020-Ongoing - Project Director**
- **FDOT District 7 - Bayshore Boulevard Analysis - Tampa, FL | 2020-2021 - Principal-in-Charge**
- **Hillsborough County MPO - West Tampa Multimodal Plan - Hillsborough County, FL - Principal-in-Charge**
- **City of Tampa - General Engineering Consultant - City of Tampa, FL | 1999-Present (Ongoing) - Principal-in-Charge**

Education

MA, Urban and Regional Planning, University of Florida

BA, Political Science, University of Florida

Years of Experience: 23

Registrations and Certifications

AICP #021871



William Ball, AICP (B)
QA/QC

Availability **25%** 100

Mr. Ball has significant experience in transportation planning and public transportation planning and analysis, which has proven to be a valuable resource to FDOT, MPOs, transit agencies, counties, cities, and other agencies throughout Florida, Georgia, and the U.S. He specializes in metropolitan and transit planning and has developed close working relationships as a general planning consultant over the past decade. This includes projects for FDOT in Districts 1, 4, and 7 and MPOs in Broward, Hernando, Hillsborough, Pasco, Brevard, and St. Lucie counties, among others. As a general planning consultant, he has managed projects related to long range transportation plans, public transportation, congestion management, multimodal corridor studies, and transportation finance.

- **Hillsborough Area Regional Transit (HART) - Transit Development Plan & Comprehensive Operational Analysis - Senior Advisor**
- **FDOT District 4 - Modal Development General Planning Consultant - Principal-in-Charge**
- **Planning Consultant - Sarasota County, FL - Principal-in-Charge**
- **FDOT - Modal Development General Planning Consultant - Broward County, FL - Principal-in-Charge**
- **Broward MPO - Commitment 2045 Metropolitan Transportation Plan and Transit Systems Plan - Project Manager**
- **FDOT Central Office - Accessing Transit Design Handbook for Florida Bus Passenger Facilities, Version III—Update - Senior Advisor**
- **Pasco County MPO - Vision 54/56 Corridor Study, Phase I - Project Manager**
- **FDOT District 1 - TBARTA SMART Connect Regional Premium Transit Corridor Evaluation - Project Manager**
- **Pasco County MPO - Mobility 2040 LRTP - Pasco County, FL - Project Manager**

Education

MA, Economics,
University of South
Florida
BS, Economics/Political
Science, Florida Southern
College

Years of Experience: 35

Registrations and Certifications

AICP: #014106



Richard Wilson, AICP (B)
Task Lead - Multimodal
Transportation Planning and Analysis

Availability **40%** 100

Mr. Wilson is passionate about enriching communities through his work. Both a transportation planner and engineer, he seeks to find transportation solutions, both aspirational and technically sound, that support economic vitality, preserve the natural and built environment and enhance quality of life. His expertise includes traffic engineering and transportation planning with an emphasis in complete streets, geospatial analysis, data visualization and traffic operations analysis.

- **Hillsborough Area Regional Transit (HART) - Tampa Bay Premium Transit Feasibility Study - Tampa, FL - Transportation Planner**
- **City of Naples - Downtown Mobility and Connectivity Study - Naples, FL - Transportation Planner**
- **City of Orlando - Vision Zero Action Plan - Orlando, FL - Safety Engineer**
- **FDOT District 7 - FDOT D7 Complete Streets - Various Counties - Subconsultant Project Manager**
- **Hillsborough TPO - Plant City Canal Trail Feasibility Study - Plant City, FL - Project Manager**
- **FDOT District 1 - Central Manatee Network Alternative Analysis (CMNAA) - Bradenton, FL - Transportation Planner**
- **FDOT District 1 - SR 776 Corridor Planning Study - Charlotte County, FL - Project Engineer**
- **FDOT District 3 - Orange Avenue (SR 373) PD&E Study - Tallahassee, FL - Safety Analyst/Engineer**
- **FDOT District 3, Capital City to the Sea Trails Multi-Use Path Corridor Planning Study - Franklin County, FL - Transportation Planner**
- **FDOT District 3 - FDOT D3 Systems Planning - Various Counties - Deputy Project Manager**

Education

BS, Civil Engineering,
University of Florida
MS, Civil Engineering,
Georgia Institute of
Technology

Master of City and
Regional Planning,
Georgia Institute of
Technology

BS, Civil Engineering,
University of Florida

Years of Experience: 10

Registrations and Certifications

Professional Engineer: FL
AICP - #029190

2



Tom Leighton, AICP, EDFP (S)

Task Lead - Economic Analysis

Availability

25%

100

Tom has been doing implementation-oriented planning and community development since the start of his career. He served as Minneapolis's lead urban planner in economically-challenged North Minneapolis—leading large-scale, transformative initiatives for its neighborhoods, commercial corridors, and riverfront. In the last decade, Tom has offered implementation-oriented consulting services to public sector clients and developers. He supports public sector clients with development planning, market analysis, housing and economic development strategy, and development implementation strategy. Services to developers encompass proforma analysis, entitlements, pursuit of public financial support, and overall project management.

Tom believes that cities need community development plans and strategies that are aspirational and achievable, and that set a foundation for real world change. He has developed analytical methodologies and processes that illuminate the real-world market and development context and pave the way for implementation. He has distinguished himself in his imaginative and interactive approach to community engagement—including being a codeveloper of the national award-winning Corridor Development Initiative. Clients appreciate Tom's ability to talk about real world complexities in ways that people understand, and to focus on the information and analysis that is truly relevant to public goals and objectives.

- **METRO Blue Line Extension (Bottineau LRT) Phase I: Station Area Planning*** | Hennepin County, Minneapolis MN, Golden Valley
- **Oxford Street Redevelopment Plan*** | City of Worthington, MN
- **Irving and Fairmount Brownfields Revitalization Plan*** | City of Duluth, MN
- **Velp Avenue Areawide Plan** | City of Green Bay, WI
- **US Highway 53 Corridor Study*** | City of La Crosse, WI
- **Valley City Comprehensive and Transportation Plan** | City of Valley City | Valley City, MN
- **West Broadway Transit Study*** | Metro Transit, Minneapolis MN, Golden Valley MN, Robbinsdale, MN

Education

Master in Design Studies (MDesS) in Real Estate and the Built Environment, Harvard University Graduate School of Design

MA, Public Affairs, University of Minnesota

BA, Natural Science, St. Johns University

Years of Experience: 24

Registrations and Certifications

AICP #018262

EDFP # 1216-024

3



Jill Quigley, AICP (B)

Task Lead - Website & General

Availability

30%

100

Ms. Quigley has more than 30 years of planning experience on a variety of projects, including transit/transportation planning, municipal planning, growth management, environmental planning, and land use studies. Her recent project experience includes TDPs, LRTPs, and regional transportation strategies, and she has managed the environmental process for Florida DOT projects and public outreach for small and large-scale planning projects

- **Hillsborough Transit Authority (HART) - Tampa Arterial Bus Rapid Transit Study - Tampa, FL - Project Manager**
- **Broward MPO - Commitment 2045 Metropolitan Transportation Plan and Transit Systems Plan - Broward County, FL - Deputy Project Manager**
- **Broward MPO - Speak Up Broward Public Information & Engagement, Phase 3 - Broward County, FL - Project Manager**
- **Martin MPO - Public Participation Plan - Martin County, FL - Project Manager**
- **FDOT District 7 - D7 Miscellaneous Modal Development Support - Hillsborough County, FL - Senior Planner**
- **FDOT District 7 - Intermodal Center Studies for University Area and Wesley Chapel - Tampa, FL - Senior Planner**
- **Pasco County MPO - 2045 Long Range Transportation Plan - New Port Richey, FL - Senior Planner**
- **FDOT District 6 - State Road 7 Corridor Study - Miami, FL - Senior Planner**
- **Miami-Dade Department of Transportation and Public Works - Transit Development Plan Annual Updates - Miami, FL - Project Manager**
- **FDOT District 4 - South Florida Rail Corridor Master Plan Update - Broward County, FL - Project Manager**
- **City of Doral - Décor District Action Plan - Doral, FL - Project Manager**
- **City of Doral - Adaptive Reuse Overlay - Doral, FL - Project Manager**

Education

MS, Urban & Regional Planning, Florida State University

BS, Biology, Tulane University

Years of Experience: 30

Registrations and Certifications

AICP #014802

4



Leigh Grey (S)

Task Lead - Urban Design

Availability

50%

100

Leigh's areas of experience are balanced between urban land and land planning as well as landscape design at multiple scales including transportation facilities, resorts, hospitality, theme parks /attractions, mixed-use developments, public and urban spaces, and entertainment retail areas. This mix of experience in both the private and public sectors, domestically and internationally, coupled with field experience, allows him to successfully guide our clients through the entire process—visioning, conceptualization, design, documentation, and construction.

- **Bee Ridge Shopping Center | Sarasota County - Project Designer**
- **The Financial Center | Freeport, The Bahamas - Project Designer**
- **Tamarac Commerce Park | Tamarac, Florida - Project Designer**
- **Dania Beach City Hall Beautification | Dania Beach, Florida - Project Manager**
- **City of Fort Lauderdale Convention Center Expansion | Fort Lauderdale, Florida - Project Designer**
- **Water Street Public Realm Streetscape Phases | Tampa, Florida - Landscape Architect**
- **John Hopkins All Children's Hospital/5th Street South Streetscape/Utility Improvements | John Hopkins All Children's Hospital | St. Petersburg, Florida - Landscape Architect**
- **City of Dania Beach Main Street Program | City of Dania Beach | Dania Beach, Florida - Project Manager, Designer**
- **Urban Design Plan (FLURB) | City of Fort Lauderdale, Florida | Fort Lauderdale, Florida - Project Team Planner**

Education

Masters of City and Regional Planning, Clemson University

BS, Landscape Design and Management,

Florida Agricultural and Mechanical University

Years of Experience: 28

5

6



Catherine M. Hartley, AICP, CNU-A (B) - Task Lead - Land Use & Redevelopment

Availability

45%

100

Ms. Hartley is an award-winning planner with an uncommon depth and breadth of experience. For the last 18 years, she has worked for both the public and private sectors, focusing her energy on the integration of transportation, land use, and site planning and making traditional, walkable places legal in comprehensive plans and zoning codes. She started her planning career at the Florida Department of Community Affairs, reviewing comprehensive plan amendments. She has managed and contributed to two Land Development Code updates and authored dozens of comprehensive plan amendments, including creating a new Waterfront Mixed Use future land use category for the City of Fernandina Beach, multimodal transportation district policies for the City of Tarpon Springs, model "Livable Communities" policies for the Pinellas MPO/Pinellas Planning Council (aka Forward Pinellas) that were subsequently adopted by multiple jurisdictions, Vision Zero and Peril of Flood Act policies for the City of Bradenton, and many others. She holds a certificate from the Form Based Code, has experience implementing and amending Bradenton's form based SmartCode and Regulating Plan, and has spoken at several conferences and forums on the topic of form based coding. She also specializes in context sensitive infill development and missing middle housing. In 2020, the Florida Planning and Zoning Association recognized her for her collaborative effort to implement "inspired and innovative planning solutions and creative strategies to provide quality affordable housing" for The Addison, a mixed-use, Low Income Tax Credit/affordable housing project in Bradenton, Florida.

- **City of Pinellas Park - Pinellas Park Comprehensive Plan and Land Development Code Update - Pinellas Park, FL - Project Manager**
- **Hillsborough County City - County Planning Commission - Community Planning & Redevelopment - Affordable Housing Density Bonus Update - Project Manager**
- **City of Doral Decor District Action Plan/Comprehensive Plan and Code Amendments - Planner**

Education

MS, Planning, Florida State University

BS, Interdisciplinary Social Science, Florida State University

Undergraduate Certificate in Planning Studies, Florida State University

Years of Experience: 19

Registrations and

Certifications

AICP #20874

Congress of the New Urbanism Accredited Professional (CNU-A)

FEMA NIMS ICS 100, 200, 300, 400, 700, and 800

Form Based Code Institute Certificate (101, 201, 301)

6



Diane Quigley (S)

Task Lead - Climate Resilience

Availability

50%

100

Ms. Quigley has over 35 years of experience in areas of resiliency, environmental, transportation and land use planning. She is experienced in the processes of project development, environmental review, and corridor studies for multiple transportation modes including transit, rail, and Intelligent Transportation Systems. Throughout her career she has focused on an integrated approach to comprehensive, collaborative solutions to infrastructure, resilience, environmental and transportation systems development. She supplements her technical experience with legislative and policy development, strategic planning, program development and management, process improvement and performance management, interagency coordination, and public involvement. She also has experience in local government planning including the adoption of land development code language, Comprehensive Plan policy amendments, including working with large agency leadership and policymakers.

- **Update of the Florida Keys Evacuation Model | Florida Department of Community Affairs - Project Manager**
- **Florida Statewide Flooding and Sea Level Rise and Resilience Plan | Florida Department of Environmental Protection - Project Director**
- **Project Development and Environmental Handbook Update, Hillsborough County Planning Department - Project Manager**
- **Draft Rulemaking 62S-8, Florida Department of Environmental Protection - Project Director**
- **Development of a Standard Scope of Work for Local Vulnerability Assessments, Florida Department of Environmental Protection - Project Coordinator**
- **Governor's Climate Change Action Plan 2008 - Policy Planner**

Education

Master of Urban and Regional Planning,
University of New Orleans

BS, Geology, Nicholls State University

Years of Experience: 36

Registrations and Certifications

AICP
Certified Floodplain Manager
Waterfront Edge Design Professional

7



Laura Molennor (B)

Task Lead - Graphic Design & Renderings

Availability

30%

100

Ms. Molennor's expertise includes graphic design, page and publication layout, web development/design, and multimedia software. She develops and contributes to the visual design of reports, proposals, presentations, public workshops materials, project websites, brochures, signage, any marketing material needed. Her skills are essential to the public involvement activities required on projects through the creation of websites, email blasts, surveys, flyers, infographics, and display boards, making them concise and easy to read. Her creative flair and expertise enhance all promotional collateral, and her ability to develop and conduct concepts from inception to completion are integral to communications with clients, colleagues, government officials and the public.

- **FDOT District 7 - Tampa Bay, FL - Lead Graphics/Web Designer**
- **FDOT District 1 - Commuter Services Program, Polk County, FL - Lead Web Designer/Developer**
- **FDOT Central Office - Accessing Transit Training Update, Tallahassee, FL - Lead Graphics/Web Designer**
- **FDOT District 4 - Central Broward Transit Study, Broward Boulevard Phase, Broward County, FL - Lead Graphic Designer/ Web Designer**
- **Charlotte County -Punta Gorda MPO-2045 Long Range Transportation Plan, Port Charlotte, FL - Lead Graphic Designer/ Web Designer**
- **Sarasota-Manatee MPO Gulf Coast Safe Streets, Summit, FL - Lead Graphic Designer**
- **Broward Vision 2100 - Broward MPO, Broward County, FL - Lead Graphic Designer**

Education

FA, Graphic Design,
International Academy of Design and Technology—Tampa

AS, Graphic Design,
International Academy of Design and Technology—Tampa

Years of Experience: 16



Juan Butler, GISP (B)

Task Lead - Geographic Information Systems

Availability

30%

100

Juan has an extensive background in the public sector where he successfully implemented enterprise geospatial information system solutions. He has experience in the development of applications and services using the latest geospatial technologies to promote integration of geospatial information and applications into various business center systems and served as Development Lead in large-scale business system implementations and enterprise system integration. He has experience in multi-jurisdictional projects and inter-governmental agreements as they pertain to technologies that promote data sharing and open systems and also worked with local transit agencies to support data collection initiatives that range from accessibility to rider surveys.

Education

BA, Geography/GIS,
University of Florida

Registrations and Certifications

GISP: #91751

Years of Experience: 23

- **Space Coast TPO - ADA Bus Stop Transition Plan - Lead Developer**
- **FDOT District 7 - Safety Studies and Minor Design - Tampa Bay, FL - Lead Developer**
- **Lee County, FL - LeeTran General Planning Consultant - Lead Developer**
- **FDOT District 7 - Bicycle/Pedestrian Access to Transit & Safety Studies and Minor Design - Lead Developer**
- **FDOT District 7 - Design Build Push Button Task Development - Districtwide - Lead Developer**
- **FDOT District 7 - Complete Streets Multi-Agency Project Tracking - Districtwide - Lead Developer**
- **City of Treasure Island - GIS Web Portal - Treasure Island, FL - Lead Developer**
- **Suntran, Lynx, Votran, PSTA, HART, SunTran - Transit Surveys Tablet application - Various Counties, FL - Lead Developer**
- **Maryland Transit Authority - MTA Transit Monitoring Tools - Baltimore, MD - Lead Developer**
- **Location Assessor - Portland, ME; Gaston County, NC; Lake County Parks, FL; Punta Gorda, FL - Lead Developer**
- **FDOT District 4 - Web-Based Crash Management and Studies Tracking - Various Counties, FL - Lead Developer**
- **Manatee County Area Transit - Ridecheck — On-Demand Bus Stop application - Manatee County, FL - Lead Developer**

Support Staff

1



Christopher Keller, AICP (B), Multimodal Transportation Planning and Analysis | 15 Years of Experience | 25% Availability

Mr. Keller has knowledge and applied experience in a wide range of urban and transportation planning issues, including multimodal transportation planning, complete streets, corridor planning and traffic safety. In addition to his understanding of various planning issues, he is proficient in GIS applications and database management. His experience and skill set allow him to apply creativity, energy and innovation to unique projects that have helped create multimodal transportation systems, shaping the communities of today and tomorrow.

1



Elisabeth Schuck, AICP, LEED GA (B), Multimodal Transportation Planning and Analysis | 20 Years of Experience | 30% Availability

Ms. Schuck offers 20 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).

Support Staff (cont.)

1



Robert Modys, AICP, CNU-A (B), Multimodal Transportation Planning and Analysis | 9 Years of Experience | 40% Availability

Mr. Modys brings nine years of experience in urban planning. He has refined his expertise in the transportation planning process, including regulatory and public policy, micromobility management, master planning, land use and site planning and public engagement. He is also experienced with ArcGIS and SketchUp.

1



Ian Debnam, AICP (B), Multimodal Transportation Planning and Analysis | 13 Years of Experience | 35% Availability

Mr. Debnam has expertise in data collection, research, and analysis across a wide range of topics, providing workable solutions to complex issues related to environmental and transportation planning efforts. His areas of specialization include feasibility and corridor studies, transit facilities and operations, socioeconomic demographic data, Environmental Justice (EJ) concerns, land-use planning, the NEPA planning process, public engagement, and GIS spatial analysis.

1



Steve Infanti, AICP (B), Multimodal Transportation Planning and Analysis | 20 Years of Experience | 40% Availability

Steve is a certified planning professional with experience in transportation planning and GIS applications, including travel demand modeling using Cube Voyager models and mapping, geodatabase design and geospatial analysis using ESRI ArcGIS. He has conducted numerous traffic impact studies, general traffic analysis, freight corridor screenings, crash data analysis and other similar projects.

1



Randall Farwell (B), Multimodal Transportation Planning and Analysis | 36 Years of Experience | 25% Availability

Randy has 36 years experience in transportation and transit planning, operations and management, including BRT, bus, commuter rail, light rail, Flex, human service and mobility-on-demand (MOD) services. He 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). Randy has pioneered applications of technology to transit scheduling, planning, on-demand operations.

1



Franciso Domino, PE (S), Multimodal Transportation Planning and Analysis | 35 Years of Experience | 40% Availability

Frank brings 35 years of comprehensive infrastructure, transportation planning/traffic engineering (TP/TE), transit, community development and public-private partnership expertise with both public and private sector experience. As the Smart Mobility Practice Lead for Florida, Frank strives to facilitate the interconnection between technology, infrastructure, and transportation. By assembling a multimodal, multidisciplinary team to plan, design and implement solutions, allowing for the potential to enhance communities by supporting economically viable, resilient, and socially equitable transportation networks that prioritize people, goods, and partnerships, as we transition to the next generation of mobility. Drawing from the foundation of his traditional transportation and transit experience and combining with the newer technologies, he can bring smart mobility solutions to new and existing clients.

1



Graeme Masterton (S), Multimodal Transportation Planning and Analysis | 35 Years of Experience | 35% Availability

Multimodal planning is the overall understanding of the physical planning and psychological behavior of moving people – whether on a daily basis for transit or as a large single movement at an event or as the result of an incident. Transit planning by necessity requires an understanding of active modes and traffic because they are all linked along the transit journey. Urban influences, land use opportunities and constraints, road network challenges, passenger behavior, and the desire to create innovative and cost-efficient transit networks that function for the passenger and the operator have been my passion for the past 30 years. A well designed transit network becomes part of the urban fabric and used by everyone for its simplicity and value. A great transit network values the customers' time but understands that

Support Staff (cont.)

some trips require a less direct path. Transit that is easy to understand, easy to use, and simple to operate creates its own ridership and grows with the community. Layers of transit service, from high frequency to community shuttle can be designed to create an effective network that grows with the community with each layer services a different purpose. Graeme has put these theories to the test within transit agencies such as TransLink (Vancouver – where he was the Manager of Transit Planning and co-creator of the Frequent Transit Network concept now in place throughout North America) including all the annual and long range service and fleet planning. Graeme also undertook operational planning for the B-Line services in Vancouver including the 98 BLine (centre running BRT), 99 BLine (44,000 passengers per day) and future BLine service planning.

1



Freddy Thomas (S), Multimodal Transportation Planning and Analysis | 6 Years of Experience | 50% Availability
Freddy is a Transport Planner with experience in a wide range of multi-modal projects from sustainable travel, active travel and future mobility strategies to transport assessments and development control. He has extensive experience in client and stakeholder engagement as well as travel demand management specifically for major events such as the Commonwealth Games and COP26 Climate Conference. Freddy also has extensive experience analyzing and visualizing data, particularly spatial data using a variety of software to improve the places we live and the connections between them.

1



John Greist (NDS), Multimodal Transportation Planning and Analysis | 15 Years of Experience | 30% Availability
Mr. Greist's expertise includes field operations, project coordination, project estimation, client management / communication and scheduling / employee management. He has successfully managed large turning movement count projects, machine tube counts, and has also assisted in the successful coordination and collection of specialized studies throughout Florida. He has also piloted several new types data collections.

2



Fleur Hartmann, PE (S), Economic Analysis | 30 Years of Experience | 40% Availability
Ms. Hartmann has worked on a variety of traffic and transportation projects including toll facility studies, traffic planning studies, EIS's, and transit planning studies. Her toll experience includes completing toll facility feasibility and financing studies for public, private and partnered clients; HOV/HOT/managed lane studies; toll increase studies; and interchange studies for existing toll roads. She is well versed in developing diversified, interactive traffic and revenue models, researching socio-economic databases, writing complex traffic and revenue reports for financing, and developing, setting up and conducting origin-destination and other field surveys.

2



Spencer Cox, PhD (S), Economic Analysis | 7 Years of Experience | 25% Availability
Spencer applies methodological techniques in big data analysis, interactive data visualization, financial/economic modeling, and data-driven storytelling to generate insights for urban planners, real estate developers, and economic development teams. He holds a PhD in urban and economic geography from the University of Minnesota.

2



A. Nilgün Kamp, AICP (B), Economic Analysis | 30 Years of Experience | 20% Availability
Nilgün has been involved in public infrastructure financing for 30 years. She has served as the project manager for approximately 350 impact fee, assessment, and user fee development and implementation studies for transportation, fire, EMS, schools, law enforcement, correctional facilities, government buildings, solid waste, libraries, and parks and recreational facilities. Her experience also includes demographic and travel behavior analysis, demographic and population projections for funding studies, travel behavior analysis, economic and fiscal impact studies, demand components, demand analysis, and other related assessment and impact fee support activities.

Support Staff (cont.)

2

**Robert Layton (B)**, Economic Analysis | 15 Years of Experience | 35% Availability

Robert's primary experience is in public finance studies, including impact fee and assessment studies for fire, EMS, schools, law enforcement, correctional facilities, government buildings, transportation, solid waste, libraries, and parks & recreation facilities. His background in economics enables him to work effectively with economic/demographic variables, capital improvement programs, expenditure and revenue figures, and other financial material. He also has an extensive experience with property appraiser databases and has been involved in the preparation of administrative manuals for several jurisdictions.

3

**Andrea Sauvageot (B)**, Website Design, Maintenance & General Communication Support | 27 Years of Experience | 30% Availability

Andrea has extensive experience in marketing for the Architecture-Engineering-Construction industry, particularly for construction management, design-build, geotechnical engineering, and transportation planning and engineering. Public involvement experience includes social media and internet marketing campaigns for numerous city, county, and state agencies. Campaign elements include online surveys and polls, e-mail newsletters and announcements, text message campaigns, and social media account creation and maintenance. Marketing and communications experience includes marketing research and assessment, social media campaigns, proposal and presentation coordination, tradeshow and event planning, marketing database creation/maintenance, project lead generation, marketing plan development and strategy, and media relations. Andrea currently serves on the Digital Committee for the Tampa Bay Chapter of the Public Relations Society of America and was the 2013 recipient of the PRSA Tampa Bay President's Award. Previously, she was co-director of the Society for Marketing Professional Services' Membership Committee.

3

**Jessica Ellis (Q)**, Economic Analysis | 11 Years of Experience | 100% Availability

Jessica Ellis is a Senior Communications Manager with more than 10 years of experience working with public, private and community stakeholders. She is experienced in coordinating and facilitating strategic plans, including process improvement and project management. Additionally, she is skilled in content, layout and distribution of publications. Her work includes SharePoint consulting, web content, web page creation, photo editing, layout design, staff spotlights, success stories and press releases. Ms. Ellis is knowledgeable about strategic marketing and social media management and advertising. Her goal is to continually refine the process of identifying the right approach and executing it at the right time. Ms. Ellis takes pride in her ability to communicate effectively with stakeholders in a way that boosts engagement and promotes buy-in for critical projects.

3

**Jill Cappadoro (Q)**, Website Design, Maintenance & General Communication Support | 25 Years of Experience | 75% Availability

Jill Cappadoro's public sector experience spans 25 years in the Tampa Bay region. She has conducted market research studies to better understand public perception on community issues and has used the findings to develop marketing programs as well as implement media campaigns to educate the community. She has extensive experience in organizing public meetings, excellent communication skills, and has a strong background in writing, developing public information materials that position complex messages for community understanding and managing projects from conception through completion. Her expertise includes public involvement initiatives that engage citizens, interested stakeholders, policy makers, funders, and transportation advocacy groups.

3

**Dylan Conway (Q)**, Website Design, Maintenance & General Communication Support | 25 Years of Experience | 50% Availability

Dylan Conway has more than 18 years of experience in information technology (IT) and website services. He has extensive experience with Windows client / server networks, website development and maintenance, and a wide range of software applications, as well as working across various online platforms and content management systems. He understands the need for websites to be functional and user friendly, with easy site navigation, a more streamlined site plan, easy to read text and inviting graphics. He provides high quality customer service, dealing effectively and efficiently with clients and other content providers. He is adept at ensuring website quality, performance and reliability.

Support Staff (cont.)

Mr. Conway currently supports Quest's contracts through the development and maintenance of project websites, as well as corporately providing crucial IT services. He ensures that all domains and hosting accounts are current for all Quest managed sites and also maintains, updates and upgrades the corporate website www.QCAusa.com. Mr. Conway has extensive experience with Dreamweaver, Photoshop, Linux operating systems and database driven websites, as well as HTML, CSS, PHP, JavaScript and Content Management Systems including WordPress, Joomla and Pulse. He understands website ADA compliance requirements and has experience performing website ADA compliance analysis and remediation. He has extensive experience with the latest Windows platforms, MS Office products, network connectivity and TCP/IP configuration.



Tammy Vrana, AICP (VP), Website Design, Maintenance and General Communication Support/Land Use and Redevelopment | 35 Years of Experience | 40% Availability

Tammy Vrana has 35 years of planning experience serving local governments, MPOs, and the Florida Department of Transportation. Tammy's experience encompasses comprehensive planning, community development, community impact and equity assessment, and public engagement strategy/implementation. She is adept at working across disciplines and with diverse stakeholders to identify and synthesize community issues and practicable, consensus-driven solutions. She specializes in community outreach and engagement techniques to inform decision making and build local support for plans and projects.



Emily Henke, PLA, APA, ASLA (S), Urban Design | 13 Years of Experience | 60% Availability

Mrs. Henke is an urban planner and landscape architect experienced in transportation planning, NEPA planning, entitlement planning, resiliency planning, and landscape architecture. She has spent 12 years assisting local agencies, MPOs, FDOT and private companies with planning and design projects. Mrs. Henke has also worked on-site in two FDOT districts in a number of capacities supporting traffic and NEPA.



Keith Greminger, AIA, NCARB (S), Urban Design | 41 Years of Experience | 40% Availability

Keith has more than 40 years of experience in architecture; urban design; and community, commercial, and corporate master planning with some of the world's most recognized design firms. He has led several planning and design teams, assisting private and public clients with delivery of their projects by creating notable developments, memorable places, livable neighborhoods, and connected communities. As a resident of Tampa for more than 34 years, Keith has and continues to serve in leadership roles in numerous professional and civic organizations committed to the practice of health and equity, place-making, and improved quality of life in the built environment. As an architect, he understands the built environment and the critical components of building placement, access, edges, the public realm, and place-making characteristics that support community enhancement.



Alex Law (B), Urban Design | 23 Years of Experience | 30% Availability

Alex has more than 23 years of experience providing professional community planning and urban design and parks & recreation services for a variety of local, county, and state government agencies. Assignments have included community master plans, small area plans, redevelopment plans, park and recreation master plans, corridor plans, parking master plans, transit-oriented development, form-based and land development codes and design guidelines/standards.



Ivy Vann (IV), Land Use and Redevelopment | 15 Years of Experience | 40% Availability

Ivy Vann is a planner and designer with many years of experience in planning and urban design. She works on charrettes, planning projects, code review, master planning, public engagement, and comprehensive planning. She believes that Form-Based Code, where the size and placement of buildings are articulated in the zoning code, give towns and cities the best way to ensure that new buildings fit seamlessly into existing neighborhoods and downtowns. As a member of the Congress for the New Urbanism's Project for Code Reform Ivy worked on code improvement recommendations for more than 20 cities and counties in eight states focusing on changes to increase the supply of affordable housing; many of those recommendations have now been codified into law. Ivy is experienced in public engagement, and holds a certification from the National Charrette Institute. She particularly enjoys helping citizens articulate their vision for their place.

Support Staff (cont.)

5

**R. John Anderson (RJ)**, Land Use and Redevelopment | 40 Years of Experience | 40% Availability

R. John Anderson has over 40 years experience working in the built environment, starting in the construction trades and advancing through planning, urban design, and development. The firm concentrates its work in the implementation of Missing Middle Housing and Incremental Development, testing housing policy proposals with typical site plans and development pro formas.

6

**Rebecca Leitschuh, AICP (S)**, Climate Resilience | 16 Years of Experience | 60% Availability

Rebecca is a certified planner with 15 years of experience in hazard mitigation and climate adaption, risk assessment, emergency management, land use planning, outreach, and project management. She began her career in resilience planning after her experience as an evacuee from Hurricane Katrina in New Orleans. She then held positions in local, state, and federal government in hazard mitigation, community development, and disaster recovery roles. Rebecca is now leveraging that experience to help communities across the country to overcome barriers and advance resilience. She has been a leader on numerous local initiatives, including floodplain management, multi-hazard mitigation, disaster recovery, land use planning and historic preservation. In her tenure with FEMA, Rebecca developed regional-level programs in hazard mitigation planning and worked side-by-side with local, state, and tribal stakeholders in six states. As a planning and zoning manager, Rebecca directed and supervised the implementation of all matters related to planning, code enforcement, and land development activities. Rebecca's strengths include translating technical material into palatable formats for decision support, leading stakeholder engagement efforts, and drafting actionable implementation policy to make programs and processes more efficient, equitable, and useful.

6

**John Bucher, AICP, PMP (S)**, Climate Resilience | 22 Years of Experience | 50% Availability

Building sustainable resilience through community development, climate adaptation, and hazard mitigation is what drives John Bucher. Based in Louisville, Kentucky, John helps clients understand how a changing climate will impact their communities and projects. John works with Stantec's resilience and disaster recovery programs to support local, state, and federal clients with planning, climate and hazard vulnerability assessments, policy and program development, community engagement, and grant application preparation. John leads Stantec's Disaster Services Program, coordinating staffing and subject matter expertise for multiple, nationwide disaster services contracts that support state and local governments in their disaster recovery efforts. John is also Stantec's contract manager for our work supporting FEMA's Public Assistance (PA) program.

6

8

**Rick Bowers, PhD, PE (S)**, Climate Resilience/Geographic Information Systems | 30 Years of Experience | 60% Availability

Mr. Bowers is a GIS/AM Business Analyst for Cardno's Asset Management and Geospatial Services Practice Group. He provides project management, including Work Order and Asset Management (WAM) implementations. Mr. Bowers has directed and managed multi-million dollar to small-scale GIS, asset management and engineering projects. He also has extensive national and international experience for engineering applications.

6

**Wally Blain, AICP (B)**, Climate Resilience | 26 Years of Experience | 30% Availability

Wally joined Benesch after 10 years with the Hillsborough County TPO and serves as a staff extension to the firm's MPO/TPO clients through General Planning Consultant contracts. For the Hillsborough County TPO, he developed a unique blend of skills to manage technical and policy-related tasks. Efforts included managing the Transportation Improvement Program, coordinating priorities at the regional and local levels, overseeing the update of the Transportation Element for the four jurisdictions of Hillsborough County, developing customized technical tools and managing the Long Range Transportation Plan.

Support Staff (cont.)



Lauren O'Neill (B), Land Use and Redevelopment / Geographic Information Systems | 3 Years of Experience | 40% Availability

Lauren specializes in community development policy, affordable housing pro forma, GIS modeling and community research and engagement. She creates easy to understand and engaging models and graphics through extensive and well-written research on special topics and communities. Through her work with the Hillsborough County/City Planning Commission Affordable Housing Density Bonus project, Manatee County Redevelopment and Economic Opportunity Department and small local Tampa affordable housing developer InVictus Development, Lauren is intimately familiar with the market environment, community desires and goals and barriers to affordable housing development in Tampa Bay. Her work spans transportation, ADA, social work, land use, urban planning and development/redevelopment.



Sofia Thordin, AICP, LEED GA (B), Geographic Information Systems | 8 Years of Experience | 40% Availability
Ms. Thordin joined Benesch in 2018 as a planner on the transit team. Over the years, she has gained experience in public outreach, GIS, data collection, and various planning support activities. She has certifications in GIS and green building principles, is skilled with the transit demand modeling software T-BEST, and has modeled over a dozen transit networks in Florida. Sofia has supported projects serving public- and private-sector clients, including transit demand modeling; transit development plans; long-range transportation plans; grant monitoring and compliance; and data analysis and visualization, with an emphasis on analyzing the effects of built environment and demographic characteristics on demand for public transit. Ms. Thordin is an active appointed member of the City of Fort Lauderdale Sustainability Advisory Board and the Broward Section of the APA.



Richard Pascoe (S), Geographic Information Systems | 19 Years of Experience | 30% Availability

Richard is a Transportation Planning Project Manager with 19 years of planning, GIS, and project management experience with various local, state, and federal agencies. Most of his background lies in the transportation sector, providing technical services for long-range transportation planning, public transportation planning, origin-destination studies, autonomous vehicle concept plans, land use planning, environmental studies, and asset management. Richard's technical skills include travel demand modeling, origin-destination analysis, comprehensive planning, traffic planning, computer programming, database development, cartography, and enterprise GIS implementation



Craig Payne, GISP (S), Geographic Information Systems | 30 Years of Experience | 25% Availability

Mr. Paynes Responsibilities include management and execution of Asset Management and Geospatial Services and related technical aspects. His experience with Enterprise Asset Management (EAM) and Geospatial applications covers a wide range of applications including utilities, water resources, transportation, environmental, geotechnical, land planning and social economic information. Mr. Payne specializes in implementing Computerized Maintenance Management Systems (CMMS) and Geographic Information Systems (GIS).



Tanya Camacho (S), Geographic Information Systems | 14 Years of Experience | 25% Availability

Ms. Camacho is GIS/AM Analyst for Stantec. Responsibilities include management and implementation of Asset Management and Geospatial Services. She has extensive experience with CMMS implementations and water resources GIS applications. Ms. Camacho's experience includes project management, asset management, outdoor advertising, brownfields, transportation, environmental, with special emphasis on asset management and water resources. In addition, she has been deployed for GIS emergency response services/remediation.

Pinellas County // RFP # 23-0365 - Planning Support Services

Section 2

Firm Experience with Projects of Similar Size and Past Performance

FIRM EXPERIENCE WITH PROJECTS OF SIMILAR SIZE AND PAST PERFORMANCE

Recent, Relevant Experience

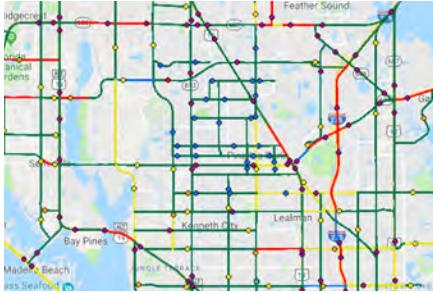
Benesch currently serves as a general planning consultant and/or is engaged in project-specific work for two-thirds of Florida's MPOs/TPOs. We have served many of these agencies for over two decades and, accordingly, have watched these agencies evolve from roadway-centric planning to a more multimodal focus with greater consideration of equity and urban form.

This section highlights related project summaries for projects within the past five years that are specifically relevant to the eight sub areas within the RFP. These projects and our team's experience represents the kind of work and support that Forward Pinellas staff can expect from our team.

Recent, Relevant Experience ▼

Sub Areas ►

	1. Multimodal Transportation Planning and Analysis ①	2. Economic Analysis ②	3. Website Design, Maintenance and General Communication Support ③	4. Urban Design ④	5. Land Use and Redevelopment ⑤	6. Climate Resilience ⑥	7. Graphic Design and Renders ⑦	8. Geographic Information Systems ⑧
Crash Date, Traffic Counts and Level of Service Database Program Forward Pinellas	•							•
HART Tampa Arterial BRT Study Hillsborough Transit Authority	•			•			•	
Transit Planning Services - General Consulting SunTran Transit Systems, Ocala, FL	•							
Safety Performance Measures and Multi-Modal Project Sarasota/Manatee Metropolitan Planning Organization	•						•	
Affordable Housing Density Bonus Hillsborough County, FL		•			•			
Pinellas Park Comprehensive Plan Updated City of Pinellas Park, FL					•		•	•
Commitment 2045 Metropolitan Transportation Plan Broward Metropolitan Planning Organization	•	•	•			•	•	•
DBE, Title VI Programs & LEP Plan & Title VI/ Environmental Justice Reviews of Plans & Programs Broward Metropolitan Planning Organization			•					•
City of Tampa - Coastal Area Action Plan City of Tampa, FL					•	•		•
Martin County Mobility Fee Study Martin County Metropolitan Planning Organization		•						
Yadkin River Park Trailhead Town of Spencer, NC	•			•			•	
Lyndale Avenue Suburban Retrofit Strategy City of Bloomington, MN		•		•	•		•	•
Hallandale Beach Sea Level Rise and Critical Infrastructure Analysis - City of Hallandale Beach, FL						•		•
Midtown Tampa The Bromley Companies	•	•		•	•			
Water Street Tampa Strategic Property Partners, LLC	•			•	•			
Blue and Green Corridor Project City of New Orleans, LA	•			•		•	•	•

**Project Cost**

Estimated: \$171,471

Final: On-going

Dates of Service

5/2021 - On-going

Client Reference

Chelsea Favero, AICP
Planning Manager
Forward Pinellas
310 Court Street
Clearwater, FL 33756
P: 727-464-5644
E: cfavero@co.pinellas.fl.us

Crash Data, Traffic Counts and Level of Services Database Program

**Forward Pinellas**

The Benesch approach was to build a relational database for the storing and management of all traffic and roadway data. This includes traffic crashes, traffic counts, roadway characteristics information, traffic count locations, and all related information that helps in generating the types of reporting needed to make decisions for our clients. Some examples of the type of reporting includes safety reports, high crash locations and segments, level of service, and congestion management. The information is stored in a secure environment that can only be accessed by those individuals authorized to do so. The database includes support tables provided by FDOT that assist in generating accurate assessments of current and future conditions. Some of these support tables include all FDOT generalized tables, Seasonal Adjustment Factors, and MOCF values. The system also supports various inputs of data that can be integrated into the system. Some of these formats include FDOT SPS, Microsoft Excel and Microsoft Access. Other formats are possible and can be configured on an as-needed basis.

Benesch understands that Forward Pinellas will want to continue to build upon its already expansive traffic database. Our ability to collect, house, and analyze large amounts of data has aided planners and decision-makers, and we have been an innovative leader in the GIS. Our GIS applications have been used to perform analyses, display results, and create better documentation and infographics to convey ideas.

**Project Cost**

Estimated: \$2,500,000

Final: On-going

Dates of Service

Phase I: 6/2019 - 10/2020

Phase II: 2/2021 - 7/2022

Phase III: 10/2022 - On-going

Client Reference

Christopher Cochran (formerly with HART)
Director of Service Development
P: 813-361-2644
E: chris.cochran@madridcpwg.com

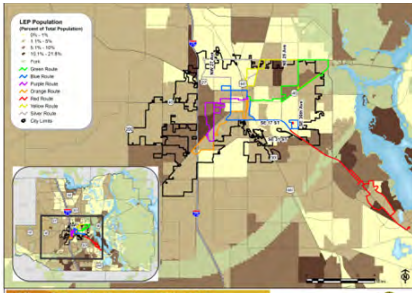
HART Tampa Arterial BRT Study

**Hillsborough Transit Authority**

Benesch was contracted by Hillsborough Transit Authority (HART) in 2019 to identify the most appropriate corridor to connect Downtown Tampa to the University of South Florida Tampa campus with premium BRT service using a combination of key local streets.

Planned for completion in three phases, the Benesch team provided assistance to HART to identify a locally preferred alignment for the BRT service in the first phase that would meet FTA's Capital Improvement Grant (CIG) requirements and be eligible for federal funding. This phase included public and stakeholder outreach, as well as identified local, street-level bus service improvements and logical enhancements to the supportive transit and non-motorized infrastructure along the alignment and on intersecting corridors between two major activity centers.

The second phase finalized the alignment based on operating needs, station placement, and runningway conceptual operations and design. It then took the alignment and stations and completed a 30% design-level plan for the key sections of the corridor. The third and final phase, which is slated for completion in 2023, will prepare the 60% and 90% plans for the sections of the corridor that will be implemented first for the initial low-cost alternative version of the BRT service.



Project Cost

Estimated: \$50,000
Final: \$50,000

Dates of Service

07/2019 - 6/2020

Client Reference

Tye Chighizola
Director
Growth Management Department
City Of Ocala
201 S.E. 3rd Street, 2nd Floor
Ocala, FL. 34471
P: (352) 629-8490
E: tchighizola@ocalafl.org

Transit Planning Services—General Consulting benesch

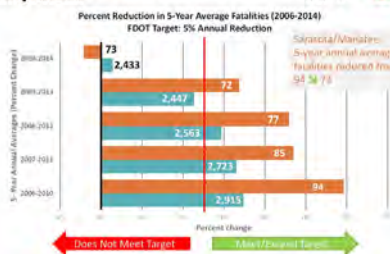
Benesch assisted City staff with getting up to date with programs, requirements, grants and to prepare for compliance reviews. Within a little over a month, staff resources were directed to support multiple needs and activities concurrently, both onsite and remotely, to prepare for the FTA review, make updates to required plans and documents, complete grant-required forms and documents, develop updated, accurate budgets and prepare reports.

Support provided by Benesch prepared the City adequately and enabled staff to complete the FTA Triennial Review with only minor deficiencies and minimal corrective actions required. Additionally, over a two-month period, Benesch successfully trained City staff to complete accurate budgets while leveraging increased match, document grant performance, ensure that reports were compliant with funding programs, receive new grant awards and pay outstanding invoices.

Benesch provided in-depth experience to facilitate training and financial planning to improve grant management and leverage funding, expanding budget abilities. Benesch established expertise in plans preparation fostered quick updates to federally required and compliant Title VI, DBE and TAM Plans.

Among the successful outcomes were the following: SunTran fully converted to City management, the City deemed to be fully qualified for federal and state grant funds, found substantially compliant with federal and state requirements, Capital Cost of Contracting was leveraged substantially increasing budget, the City met federally required elements for Title VI, DBE and TAM Plans. A compliant TDP Annual Progress Report to qualify for state funding was submitted and staff collected and completed NTD reporting and documentation.

Sarasota/Manatee and Florida Comparison



Project Cost

Estimated: \$25,000
Final: \$25,000

Dates of Service

7/2017 - 6/2018

Client Reference

Leigh Holt
Planning Manager
Sarasota-Manatee MPO
7632 15th Street East
Sarasota, FL 34243
P: (941) 359-5772
E: leigh@mymmpo.org

Safety Performance Measures and Multi-Modal Project

Sarasota/Manatee MPO

Following development of the CMP for the Sarasota/Manatee MPO and completion of the subsequent State of the System Report, the MPO looked to Benesch for developing an assessment of the baseline conditions for reporting of the Highway Safety Improvement Program (HSIP) performance measures. Assessment of existing system-wide crash data allowed the MPO to establish an existing baseline and understanding of current crash data trends. Analysis revealed trends in comparison of the urbanized area to other areas within the state and a statewide comparison to better identify candidate performance measures and locations for improvement. Ultimately, the goal of this assessment was to give the MPO an early indication of the current status in moving forward with establishing targets for the five performance measures included in the HSIP.

Building on the National performance based planning requirements, Benesch supported the MPO in re-imagining the project prioritization process used to identify and select projects for the Transportation Improvement Program. This included developing consensus with the Technical Advisory Committee members and MPO Staff for creating a blended multimodal list of priority projects.



Affordable Housing Density Bonus

Hillsborough County, FL

Hillsborough County is a fast growing county in the Tampa Bay region. As the region grows, so does the demand for affordable housing. To address this, the Hillsborough County City-County Planning Commission partnered with Benesch to evaluate the County's Affordable Housing Density Bonus and make recommendations based on best practices and market analysis to support the development of affordable housing in the unincorporated areas of the County.

Hillsborough County experienced 42% population growth from 2000 to 2019. Unincorporated Hillsborough County in particular has grown the most, with over 22% growth in population from 2000 to 2019. There is a shortage of affordable units for those making 80% or less of the Area Median Income (AMI) with a current gap of 11,270 units needed, which is projected to triple over the next 20 years.

Other localities have more flexible requirements for density bonuses, such as increasing the income eligibility threshold up to 120% of AMI, increasing rent limits to 50% of monthly income, and granting bonuses to projects not receiving subsidies from the local government. Providing greater bonuses may make this incentive more effective. Developers cited expedited permitting, re-zoning processes, and impact fees as other areas where a local government could greatly impact the ease of development of affordable housing. Funding agencies, such as Florida Housing, already have strict criteria for locations of affordable housing (e.g., near transit), therefore additional criteria from the local government may be redundant and/or limiting.

Recommendations included increased income eligibility thresholds for affordable units, relaxed rent limits, increased density bonus allowances, the use of an administrative approval process and the use of new Florida Statute changes (HB 7103, 2019) to waive up to 100% of impact fees for affordable developments. Better utilization of the density bonus program was recommended as an incentive to increase the development of affordable housing, including increased potential for market-rate developers to consider incorporating income-restricted units.

Project Cost

Estimated: \$75,000

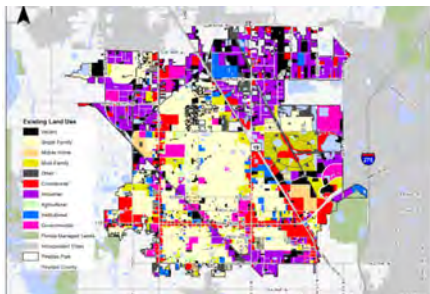
Final: \$75,000

Dates of Service

2021 - 2022

Client Reference

Jennifer Malone
Principal Planner
Hillsborough County City-
County Planning Commission
601 E. Kennedy Blvd.
Tampa, FL 33601
P: 813-582-7324
E: malonej@plancom.org



Pinellas Park Comprehensive Plan Update

City of Pinellas Park, Florida

The City of Pinellas Park contracted with Benesch to update its Comprehensive Plan, including a first phase of amendments for consistency with countywide rules. Second phase focuses on extensive public and stakeholder outreach to develop a vision that will guide updates to the policy framework, preliminary themes identified to address through the update include support for the City's Community Redevelopment Area planning efforts, improving local transportation connectivity in view of the strong presence of regional roadways in the City and promotion of economic development with consideration of the City's sizable industrial base.

This project required an understanding of unique Pinellas County context with county-wide planning rules, the relationship between regional and local development, transportation and coordination and how that influences the local planning efforts, and experience with variety of outreach and analytical techniques to inform Comprehensive Plan policies. The City has a sizable redevelopment area that can serve as focal point for development, excellent regional access due to regional roadway network within its boundaries, which can support economic development efforts and connections to employment centers, and unique rural and residential area at center that adds diversity to the City along with corridor commercial and industrial uses.

Project Cost

Estimated: \$150,000

Final: \$150,000

Dates of Service

12/2017 - 12/2018

Client Reference

Nick Colonna
Planning & Development
Services Director
City of Pinellas Park
6051 78th Avenue N
Pinellas Park, FL 33781
P: 727-369-5620
E: NColonna@Pinellas-Park.com



Commitment 2045 Metropolitan Transportation Plan Broward MPO



Project Cost

Consultant Design Fee:
\$762,000
Total Cost: \$1.3M

Dates of Service

10/2017 - 12/2020

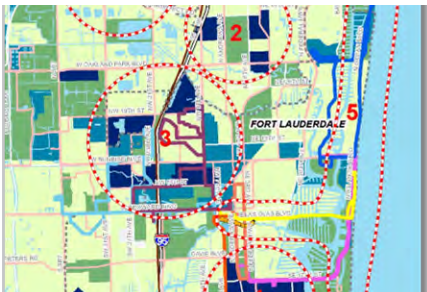
Client Reference

Peter Gies
Regional Transportation Planner
Broward MPO
100 Cypress Creek Road, Ste 650
Fort Lauderdale, FL 33309
P: 954.876.0033
E: Giesp@browardmpo.org

Benesch (formerly Tindale Oliver) was selected by the Broward MPO to develop the Commitment 2045 Metropolitan Transportation Plan (MTP) and Transit Systems Plan. In addition to establishing a vision for future transportation and growth in the Broward region, the MTP ensures that the MPO is meeting the requirements of US DOT's FAST Act, as well as federal and state metropolitan transportation planning requirements.

The Benesch team updated goals, objectives and performance measures according to the MPO Board's vision. Five scenarios (Trend, Compact Development, Technology, Resiliency, and Community Vision) were considered and comprehensive travel demand and transit market segmentation analyses were conducted to identify high opportunity transit corridors and areas.

The team implemented a project prioritization process and scenario evaluation to develop 2045 needs and financially feasible plans. They also developed a Transportation Planning Equity Tool in collaboration with the MPO to address equity and environmental justice, along with conducting public participation in collaboration with MPO staff using outreach meetings, public workshops, telephone town hall meetings, surveys, website, social media and infographics.



DBE, Title VI Programs & LEP Plan, & Title VI/Environmental Justice Reviews of Plans & Programs



Broward Metropolitan Planning Organization

Benesch was contracted by the Broward MPO in 2017 for this two-part project. The first part involved updating the Broward MPO's Title VI/Limited English Proficiency (LEP) Plan and calculating its updated Federal Transit Administration (FTA) overall DBE goal per federal requirements. The second part involved creating and implementing a process for the MPO to conduct standardized Title VI and Environmental Justice (EJ) assessments of its different plans and programs.

Project Cost

Estimated: \$413,812
Final: \$413,812

Dates of Service

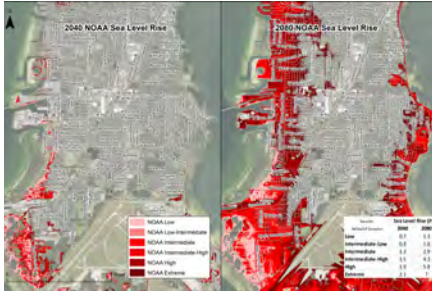
04/2017 - 07/2020

Client Reference

Charlene A. Burke
Grants Planning Principal
Planner
Broward MPO
100 West Cypress Creek Road,
#650
Ft. Lauderdale, FL 33309
P: 954-876-0055
E: burkec@browardmpo.org

Under this contract, Benesch updated the DBE goal that meets FTA expectations concerning methodology and provided the MPO with a realistic goal based on the anticipated contracting opportunities for ready and willing DBEs. The team also:

- Created and implemented operating procedures to ensure that the MPO staff were knowledgeable of the process used to calculate the overall DBE goal and can replicate the process to prepare future DBE goal updates
- Established a composite GIS-based EJ Index that will be used to identify areas of Broward County through high, medium and low indicators of Title VI/EJ impacts
- Created a detailed assessment methodology to provide the MPO with a user-friendly assessment of each plan and program reflecting a potential positive impact or potential adverse rating system

**Project Cost**

Estimated: \$550,000

Final: On-going

Dates of Service

4/2022 - On-going

Client Reference

Stephen Benson
 City of Tampa, FL
 306 East Jackson Street
 Tampa, FL 33602
 P: 813-274-7724
 E: stephen.benson@tampagov.net

City of Tampa - Coastal Area Action Plan



City of Tampa, FL

Benesch was hired by the City of Tampa to complete a Coastal Area Action Plan for vulnerable areas in the neighborhoods south of Gandy Boulevard and the historic Palmetto Beach neighborhood. The primary goals of the project are to conduct a social vulnerability analysis and connect the residents to various community lifelines like energy providers, medical providers, and emergency management staff; to conduct case studies of other local governments who have adopted policies that incorporate mitigation and adaption in their comprehensive plans; and to propose amendments to the city's comprehensive plan, land development code, and building code to mitigate for flooding and sea level rise, particularly in the Coastal High Hazard Area.

**Project Cost**

Estimated: \$122,143

Final: \$122,143

Dates of Service

5/2019 - 6/2020

Client Reference

Joy Puerta, Planner
 Martin County MPO
 3481 SE Willoughby Boulevard,
 Suite 101
 Stuart, FL 34994
 P: 772-320-3015
 E: jpuerta@martin.fl.us

Martin County Mobility Fee Study



Martin County Metropolitan Planning Organization

Benesch (formerly Tindale Oliver) was retained to develop and evaluate alternatives for a countywide Mobility Plan and Fee and alternative revenues that will adequately fund capital transportation improvements including roadways, sidewalks, bike lanes, greenways and trails, shared use pathways, pedestrian/bicycle bridges and public transit improvements and/or operation costs, and other transportation expenditures. The fee is expected to replace the current roadway impact fees and transportation concurrency requirements used by the incorporated and unincorporated areas of the County.

Implementation of a countywide mobility fee was accomplished thru interlocal agreements between the County and all local governments to adopt comprehensive growth management plan amendments and possible zoning code revisions. Our team developed the Mobility Fee, which is expected to replace current roadway impact fees and transportation concurrency requirements used by incorporated and unincorporated areas of Martin County.



Yadkin River Park Trailhead

Town of Spencer, NC



Benesch assisted The Town of Spencer with a conceptual master site plan, cost estimates and grant support for the trailhead and linear park. The trailhead starts at the entrance to Wilcox bridge on the Rowan County side and ends +/-1,100 feet at Fieldcrest Cannon Lane. Proposed facilities include a landscaped plaza with decorative paving, fencing, seat walls, decorative gateway features, small parking area and paved multi-use path.

The Town of Spencer's new trailhead and park is one of the most well connected facilities in North Carolina. The trailhead will connect with the Yadkin River State Trail and Daniel Boone Heritage Canoe Trail by way of Wilcox Bridge, a riverwalk and York Hill Boat Access Area, which is a blueway canoe trail that extends 130 miles through nine counties.

Project Cost

Final: \$10,500

Dates of Service

2/2020 - 7/2021

Client Reference

Joe Morris
Special Projects Planner
Town of Spencer
P: 704-640-7867
E: planner@townofspencer.com



Lyndale Avenue Suburban Retrofit Strategy

City of Bloomington, MN



Stantec's Urban Places led a team to develop a plan and suburban retrofit strategies for Lyndale Avenue—creating a dynamic, walkable boulevard that connects a series of vibrant and distinctive neighborhoods along one, cohesive corridor.

Our plan prioritizes concepts at two key nodes, including transit-oriented design and development surrounding a Bus Rapid Transit (BRT) station. Following an extensive community engagement process with support from a public artist, the plan establishes a cultural heart for the community while addressing the overall urban design framework of the corridor—providing guidance for mobility, open space, and buildings. The corridor will include a series of destinations to live, dine, play, and work while preserving Bloomington's unique history and authentic character. Opportunities to enhance the corridor and establish a pedestrian-friendly corridor and nodes are incorporated into future growth, creating a place where nature meets business.

The final suburban retrofit plan establishes actionable strategies that make the investment case for redeveloping the area over a 20-year period. The city can now use this blueprint to transform the area into a vibrant, walkable, mixed-use neighborhood and main street that incorporates attractive public spaces and supports diverse mobility modes.

Project Cost

Estimated: \$251,000

Final: \$251,000

Dates of Service

9/2019 - 7/2020

Client Reference

Barb Wolff
Special Projects & Initiatives
Manager
P: 952-563-4706
E: bwolff@bloomingtonmn.gov



Hallandale Beach Sea Level Rise and Critical Infrastructure Analysis

City of Hallandale Beach, FL



Stantec conducted a Vulnerability Assessment and Adaptation Plan for the City of Hallandale Beach. The goal was to assist the City in pro-actively identifying the effects of sea-level rise on their community with the understanding that the adverse impacts of sea-level rise pose economic, social, environmental, and public health and safety challenges to the City.

Our Vulnerability Assessment considered the City's "at-risk" critical assets and infrastructure, including stormwater infrastructure as well as public works and public utility infrastructure, consistent with the intent of Florida Statutes 380.093. The Vulnerability Assessment focused on stormwater infrastructure; evaluating stormwater infrastructure components in multiple sea-level rise scenarios.

An Adaptation Plan was developed, which considered the output of the work completed in the initial assessment. Included in the Adaptation Plan were outlines of Geographic Information System (GIS) and engineering methodologies utilized throughout the project, including digital elevation modeling, GPS field verification, geodatabase development, the creation of raster mosaics and proposed engineered solutions. The Adaptation Plan provided recommendations for capital improvement projects to address several sea-level rise scenarios. Additionally, the Adaptation Plan provided strategies and potential modifications to future zoning and development codes to strengthen existing and future infrastructure from the effects of sea-level rise.

Project Cost

Stantec Fee: \$75,000

Dates of Service

1/2021 - 5/2021

Client Reference

Peter A Kunen, PE, CRM
P. 954-457-3042



Midtown Tampa

The Bromley Companies



Along two major arteries in the heart of Tampa, the Bromley Companies sought to create a new commercial district and residential neighborhood to help spur economic growth in the surrounding community. Stantec was brought on board to help bring that vision to life.

Midtown Tampa is a 19 acre mixed-use development project in the City of Tampa. The project includes office, retail, hotel and residential uses, some of which will be vertically integrated in walkable district setting. The development is anticipated to be approximately 24,000 sq. ft. of ground-level retail, 7,000 sq. ft. of ground-level office, and six stories of office space with approximate square footage of 142,000 on the upper levels. Parking will predominately be structured parking, with some on-street parking. Stantec's scope includes civil/site engineering, planning/zoning, and limited construction administration services.

With multiple developers working on the project site, Stantec was trusted to be the civil engineer for five different parcels, each with its own developer. Our team was able to balance the needs of each client, as well as the master developer to ensure everything comes together as a cohesive district. Stantec also had to work with the City of Tampa, TECO, and the Florida Department of Transportation to secure permitting for some of the project's featured amenities.

Project Cost

Final: \$1,000,000,000

Dates of Service

6/2018 - 2/2021

Client Reference

Roy Vice
P: 212-807-7744
E: rvice@bromco.com



Water Street Tampa

Strategic Property Partners, LLC



Strategic Property Partners (SPP) had a vision for 50+ acres of parking and warehouses it owned in downtown Tampa: create a sustainable, walkable urban district that would land Tampa on the list of cities with renaissance downtowns. Fusing amenities, culture, multiple uses, a new street system, and a memorable public realm, Water Street Tampa will emerge as a walkable new urban neighborhood and a nationally known destination.

Our urban and mobility planners, in association with Speck & Associates, played a key role in bringing SPP's ambitious vision to life, starting with early planning, zoning, and infrastructure studies. Considerable stakeholder coordination was vital to the success of getting Water Street off the ground. We followed up with a deep dive into infrastructure planning and reconstruction. The proposed plan turns streets designed primarily for cars into a pedestrian-focused framework of landscaped streets, parks, and plazas designed to support a broad range of activities. The plan fills in this framework with 9,000,000 SF of condos, apartments, offices, unique shops, restaurants, and a medical school.

We led the implementation of modifications and addition of the required infrastructure, including new street networks, a centered chiller plant to service the entire district, a sustainable stormwater management system, and the new USF Health Morsani College of Medicine and Heart Institute.

Project Cost

\$100M Horizontal Infrastructure

Dates of Service

5/2015 - 11/2021

Client Reference

Jeff Speck

P: 202-236-0140

E: Jeff@jeffspeck.com



Blue and Green Corridor Project

City of New Orleans, LA



In 2015, the City of New Orleans participated in the US Department of Housing and Urban Development's (HUD) National Disaster Resilience Competition with a proposal to create the City's first Resilience District within the Gentilly neighborhood. The Gentilly Resilience District represents a combination of projects and efforts that focus on innovative solutions to water management with the "living with water" theme and triple bottom line approach at the forefront.

Blue and Green Corridors is the largest of the Gentilly Residence District projects that aims to reduce flood risk, slow land subsidence, and encourage neighborhood revitalization. This will be done by creating a network of canals, recreational parks, and community spaces along eight linear miles of the public right-of-way. Along the streets slated as "blue corridors", the City will construct linear wetlands and canals within the wide neutral grounds between vehicle travel lanes to receive and manage runoff, and immediately relieve stress on the pumping system, allowing it to "catch up." Along the streets slated as "green corridors", the City will construct a variety of green infrastructure practices—such as bioswales, bumpouts, and permeable pavement—to allow stormwater runoff to be stored and seep slowly back into the ground. Wherever possible, the project proposes road diets to reduce impervious cover, beautify the neighborhood with plantings, calm traffic, and to build complete streets for safe walking and biking.

Project Cost

Final: \$38M

Dates of Service

8/2017 - 8/2022

Client Reference

Mary Kincaid

P: 504-658-8048

E: mkincaid@nola.gov



Allen Downtown Redevelopment Community Engagement & Visioning

City of Allen, TX



The City of Allen is a thriving city of over 107,000 residents centered around US Hwy 75 that has seen rapid growth in the last decade, with significant residential, commercial, and mixed-use development. However, Downtown Allen has not kept up with this trend and has failed to realize its full potential as the beating heart of a thriving community.

As the City of Allen's partner and prime consultant, Stantec led a highly interactive community engagement process in close collaboration with a Downtown Stakeholder Committee to develop a Downtown Redevelopment Plan. Composed of a community-driven vision, goals, a preferred future development scenario, and a robust strategic plan with an implementation strategy designed to serve as a roadmap for realizing the vision, the Stantec team used a multidisciplinary systems approach in developing this plan.

The plan protects the historical and cultural assets while adding a host of new connections linking business to business, neighborhood to Main Street, and the Downtown to the region. The plan also includes concept designs for the public realm including downtown parks, trails, and right-of-way improvements. The plan's complete streets recommendations turn a high-volume collector street into a lively, landscaped corridor for foot, bike, and auto users equally.

Project Cost

Stantec Fees: \$135,000

Dates of Service

10/2021 - 7/2022

Client Reference

Eric Strong
City Manager
P: 817-616-3807
E: estrong@richlandshills.com



Stakeholder Meeting

2022 Master Plan Update / Part 150 Noise Study / Multiple Master Plan Updates

Tampa International Airport



Quest works with the prime consultant and Airport planning and communications staff to coordinate and facilitate **Tampa International Airport's 2022 Master Plan Update** stakeholder and community meetings using a hybrid in-person and online meeting format. Quest serves as the primary local contact, coordinating, and facilitating numerous stakeholder and public workshops for local public sector agencies, vendors, and merchants, as well as public meetings to ensure effective and efficient input into the planning process. Responsibilities include graphic design and visualization, content development for digital publication and presentations, website content, comments tracking and reporting, and Spanish language translation for technical and plain language materials. To inform the planning project, Quest's staff support in-person surveying at departure terminals, collecting more than 1,700 online questionnaires. Additionally, Quest provided public outreach for the **Tampa International Airport Part 150 Noise Study, and multiple master plan updates**. Quest secured public workshop locations in strategic proximity to the airport and in Pinellas County, crafted Public Service Announcements and newspaper ads announcing the workshops and provided material and staff support for the workshops.

Project Cost

Quest Fees: \$56,182

Dates of Service

2022 - Present

Client Reference

Pete Ricondo, PE
Senior Vice President
Ricondo and Associates
P: 305-677-0370
E: pricondo@ricondo.com

Pinellas County // RFP # 23-0365 - Planning Support Services

Section 3

Demonstrated Understanding of the Sub Areas

Understanding the Needs of Forward Pinellas

Benesch listened intently to the needs Forward Pinellas provided during the briefing on February 10, 2023. You expressed a need for services under the two major categories of land use and transportation, as well as some specialty support services. As per the instructions in the RFP, the remainder of this section demonstrates our understanding of the subject areas you presented as potential tasks under this contract.

Our firm has greatly enhanced our abilities over the last few years and become a recognized leader in several of the subject areas identified. We are leaders in complete streets, active transportation facility planning and development, and multimodal safety as it relates to these emphasis areas. Benesch has been a partner with FDOT District Seven's Safety Team for the last fifteen (15) years and leading proponents of designing safe infrastructure and developing and promoting safety education programs.

We have also worked closely with FDOT District Seven in the establishment and designation of their complete streets classifications. We understand the importance, intent, and application of context classification and can identify elements that fit the unique character and needs of our local communities. Holistically, we have successfully used our knowledge in these areas to see the big picture linkages between active transportation, complete streets, inherent safety impacts, mobility, and placemaking in our communities, as well as the overarching relationship between transportation and land use.

We have also enhanced our community planning capabilities recently. Land planning has evolved to a more urbanized, dense, mixed-use pattern over time in Pinellas County. In Pinellas County and other urban environments in Florida, residents no longer strive for the low-density suburban lifestyle of the 1990s and early 2000s. Ironically, this is due in part to eroding mobility and extended commute times. We are seeing a need for enhancing mobility and associated land planning as never before and it is reshaping and transforming our communities. Benesch will use our understanding of your history, built environment, natural environment, demographics, and economics to develop custom solutions that fit the vision of your diverse communities. In addition to research and the application of our knowledge and insight, our approach is built upon our ability to listen to Pinellas County and

The Benesch Tampa office includes planners, engineers, economists, and GIS specialists. We specialize in metropolitan planning organization (MPO) services and have successfully completed dozens of general planning consultant (GPC) contracts and long-range transportation plans (LRTPs). In addition, we provide urban planning services, including land development regulations, urban design and master planning.

In addition, Benesch (formerly Tindale Oliver) has a long history of providing services to our municipal, county and MPO clients in Pinellas County. We served as a general planning consultant to the Pinellas County MPO, predecessor of Forward Pinellas, continuously from 1989 to 2016 and from 2020 to present. We currently are providing Forward Pinellas with the Level of Service Database Management System under a stand-alone contract.

Pinellas County's major cities (Clearwater and St. Petersburg) have become dense urban environments within close as the remaining developable land throughout the remainder of the county has been developed as low and medium density residential uses with supporting commercial uses. Over the past two decades, almost all large development parcels have been consumed or become part of large conservation tracts. Pinellas County is in full redevelopment mode, and higher-density, mixed-use developments will not only become more commonplace, but will also create and redefine its communities. Redevelopment is also encouraged through two enterprise zones in St. Petersburg, Clearwater and 16 opportunity zones in economically distressed census tracts throughout the county. There has also been a noticeable resurgence over the last decade in the redevelopment of some of the county's small towns. Residents have embraced the small-town feel, local shopping and entertainment districts of places such as Dunedin, Safety Harbor, Oldsmar, St. Pete Beach, and Gulfport.

Despite its lack of developable land and its long history, Pinellas is still defining itself. As an entity charged with coordinating and integrating both land use planning and transportation planning, Forward Pinellas is well-positioned to create communities and determine the future of the county. Just as the character and development patterns of Pinellas County have changed over time, so have transportation and land use planning. The County is no longer is transportation planning about large, mega-million-dollar capacity projects such as US-19/Ulmerton Road and the Gateway Expressway. Transportation planning is now more community-focused, with an emphasis on corridor and intersection safety improvements, multimodal options and complete streets.

its constituents to deliver quality, implementable products. While redevelopment and mixed-use developments will be happening at a large scale, we are also cognizant of the needs of your citizens and communities for affordable housing and the missing middle. Land use transformation and redevelopment are so greatly impacted by economic conditions and our team stands ready to provide the economic analyses and public policy direction to provide guidance that results in positive outcomes through these inevitable changes in the built environment.

We develop Comprehensive Plans based on Florida's Growth Management legal structure while also incorporating a community's vision for the future. Taking that vision through to the land development code and understanding how the two documents should work together is a key skill we bring to this contract. Our planners and project manager have worked on both Comprehensive Plan and Code updates with context sensitivity in mind, as well as innovative techniques such as performance zoning and form-based codes. Our team has specific experience in calibrating and updating the Smartcode form based code, based on the rural to urban transect.

The Community Planning Team also has experience drafting comprehensive planning and land development code amendments related to affordable housing. For Hillsborough County, they took a pro-forma based approach to drafting these policy and code amendments, testing several scenarios to determine what amendments would allow a project to "pencil out" for both affordable housing and market rate developers.

State Laws Related to Growth Management, Land Development and Housing

We are extremely familiar with Florida Statutes as they relate to comprehensive plan amendments. Task Lead, Catherine Hartley, spent 14 of her 19 years of professional planning experience with state and local governments and has personally authored and transmitted amendments to the Florida Department of Economic Opportunity (formerly DCA) and the other reviewing agencies—most recently the Evaluation and Appraisal amendments and following updates of the Future Land Use, Conservation and Coastal Management and Transportation elements for the City of Bradenton. The Future Land Use Element in particular addressed affordable housing, increasing density for affordable housing projects in most of the City's Future Land Use categories. These increased densities were permitted by right and do not require a public hearing, nor do they have to meet additional land development code requirements.

Potential Land Use Activities

3-D GIS Analytics and Visualization

The use of visualization in scenario planning allows not only for technical analysis by practitioners to plan for phasing, scale and impacts, but also provides an opportunity to graphically depict concepts to stakeholders and decision makers. The 3-D components allow depth and aspect for designers to see and analyze concepts "on the fly," adding a component of flexibility and adaptability that leads to more efficient and workable solutions.

Given that Pinellas County will be planning for and redesigning several diverse, large-scale development in the near future, having these technical capabilities will prove invaluable. **Stantec** has extensive experience in this area and will be providing these GIS Analytics and Visualization services for our team.

Target Employment Mixed-use Development

Mixed-use development is a logical answer to many of the challenges facing Pinellas County. It directly addresses the infrastructure and mobility needs of a densely populated county that is striving to maintain economic diversity and serve an aging population. However, as with most public policy challenges the solution may be apparent, but creating and implementing is the thing.

This is where our team can assist the local jurisdictions in updating land use policy and comprehensive plans to identify community needs and draft policies that allow for effective mixed-use development. Beyond the policies, economic incentives and programs are needed to serve as catalysts for promoting the desired development types.

Resiliency and Emergency Preparedness

Pinellas County is currently developing its first comprehensive Sustainability and Resiliency Action Plan (SRAP) which will set the foundation for all the County's sustainability and resiliency policies and initiatives. The Plan will identify a process with measurable, achievable goals and steps toward a more sustainable and resilient Pinellas.

Resiliency strategies and emergency preparedness are complex issues for Pinellas County. As a peninsula with almost 600 miles of coastline and primary access and egress limited to three long-span bridges and a causeway, the county is at risk of natural and man-made disasters. Emergency preparedness and incident recovery have protracted timelines given the geography, total population and population density of the county, and resiliency is incumbent upon strong planning efforts and interagency coordination.

Both resiliency and emergency preparedness require extensive coordination among stakeholders to address the needs of the community during an event, post event, and throughout an often-long recovery. Transportation agencies are exploring and adopting new infrastructure standards to anticipate the needs of vulnerable and at-risk communities. Local governments are adopting land use and building codes to mitigate impacts, shorten recovery, and provide resilience. The challenges of this topic touch many areas and with the experience and expertise of the Benesch team we are ready to systematically address these challenges and identify action items.

Hernando/Citrus MPO Vulnerability and Risk Assessment Study

Benesch is currently contracted with the Hernando/Citrus MPO for their Vulnerability and Risk Assessment Study. The point of this study is to identify vulnerable transportation infrastructure assets and develop recommendations and mitigation strategies that promote system resilience. Transportation infrastructure construction and maintenance is programmed for normal operating conditions. This Study will identify hazards such as sea level rise, storm, and flooding conditions which may disrupt normal operating conditions or damage facilities over short and long periods of time for the purpose of providing the MPO, FDOT District 7, and the MPO's Local Planning Partners a prioritized list of locations and mitigation strategies to be integrated into the 2050 Long Range Transportation Plan.

Accessibility Indices, Studies, Peer Reviews

Accessibility is the measure of the capacity of a location to be reached from, or be reached by, different locations. This is a function of not only distance, but also of infrastructure and mode. Analyzing and measuring accessibility from a transportation and infrastructure planning perspective is made much easier today through geographic information systems that can quantify these variables. Another factor to consider is congestion which impacts many of our travel decisions. A location may be highly accessible due to its location on a major roadway and the availability of a personal automobile. However, during peak periods and gridlock, the user may have the infrastructure and means of conveyance, but not the anticipated mobility due to congestion.

In an urban environment, transportation options and choices are critical to guaranteeing mobility. When placemaking in the urban environment, mode of travel and factors such as parking availability and traffic are key factors. Our team

will bring creative thinking and application to measure accessibility and all the independent and dependent variables needed for accurate assessment and planning.

Rural Lands Stewardship Area Town Concept

Benesch reviewed the development patterns and related policies and regulations in Collier County's Rural Lands Stewardship Area (RLSA), which aimed to promote preservation of environmental and agricultural lands along with more compact "Smart Growth" development. Research, analysis, regulatory/incentive recommendations and site concept helped ensure that future development in the RLSA achieves the best possible outcomes in terms of reduced consumption of agricultural and environmental lands, reduced automobile vehicle miles traveled, and reduced public service and utility capital and operating costs.

At a more detailed and functional level, Benesch has completed hundreds of ADA evaluations. This has been done for transit agencies and local governments as each tries to meet ADA compliance. For those who are transportation challenged this is so important to providing equal and fair access. Benesch has an ADA group that evaluates existing accessibility and recommends acceptable engineered solutions.



Benesch recently completed the ADA Transition Plan for the City of Clearwater. Our assessment identified opportunities for fifty-five (55) buildings, forty-six (46) parks, and three hundred seventy-five (375) miles of sidewalk throughout the City of Clearwater.

Transit-Oriented Development

Benesch's transit team has a long history of analyzing transit systems and identifying where Transit-Oriented Developments (TOD) are appropriate, warranted and have a potential for great success. Transit-oriented development is context sensitive and when located and designed appropriately can be highly successful in providing mobility

to users and support a robust transit system. TOD fits well within Pinellas' need and desire for mixed-use development. These types of developments also provide multimodal options and accessibility for those without automobiles. In order to be successful, a key consideration is to locate transit-oriented development along existing successful transit corridors with good ridership and/or along corridors identified as your transit emphasis corridors. This somewhat symbiotic relationship between the development, transit provider and community facilitates successful results and meets the objectives of all stakeholders. This success is often incumbent on locating the TOD correctly and orienting the development to be truly accessible and design to accept transit. Local governments play a role in developing land use policies that promote TOD to their development community. Promoting the potential benefits of TOD to developers and having them embrace transit design elements into their projects can provide long-term benefits to the community.



Benesch recently completed the state area plans for the recently completed Tampa Bay Regional Transit Study for TBARTA.

Local Government Technical Support

The entire Benesch Team, including all subconsultants, are available and ready to serve the many local governments of Pinellas County. In fact, we are already doing so as a general planning or engineering consultant for several municipality and the County. In this capacity, we are completing land use and transportation assignments of a various nature. We have built our team to include experience and expertise across all land use and transportation subjects to meet all anticipated needs. Benesch also is not engaged in any private sector work which allows us to always serve in our public sector clients' best interests.

Housing Compact Action Plan

Pinellas County would benefit from a county-wide housing strategy that could address the affordable housing crisis and identify methods to incorporate affordable housing into

all major redevelopment projects to create a heterogeneous mix of housing types. With numerous municipalities and development interests, a consensus must be reached to ensure that standards are applied equitably and to the benefit of all. Incentives such as density bonuses and overlay zones can be used as solutions, and regulations such as inclusionary zoning, in lieu fees, and impact fees can be explored.

Potential Transportation Activities

Long Range Transportation Plan Support

Benesch has completed over fifty Long Range Transportation Plans over the past 30 years. We have tracked the changes in LRTP components and emphasis areas over the years through the federal transportation legislations and not only delivered compliant plans, but also plans that are creative and implementation focused. The scope and scale of the plans have changed drastically through the years from highway-based congestion and capacity driven analyses which emphasized moving automobiles efficiently to multimodal, operational, technology and safety-based solution sets. We have embraced these changes and draw from our strengths in subject areas such as transit, complete streets, bicycle/pedestrian planning and safety to deliver state-of-the-art plans that are implementable and meet not only the long term goals, but the short term goals of the communities we serve. It is very gratifying to see the MPO process at work as some projects progress from the long-range plan to implementation, often in just a few short years.

Presently, we are working on the next round of Long-Range Transportation Plans with our MPO partners. These plans contain all the critical LRTP elements and are also incorporating the new emphasis areas of emerging technology, safety, resiliency, and housing attainability/accessibility. We hope to have the opportunity to address some of the elements in the development of your next LRTP.

Safe Streets Pinellas

Benesch has closely observed the progress made by Forward Pinellas through the adoption of the Safe Streets Pinellas Resolution. As mentioned previously, Benesch has served as a safety consultant for FDOT District 7 continuously over the past fifteen years and as the Community Transportation Safety Team consultant for FDOT District 2 for the last six years, providing education materials and supporting education programs. We have also worked with several MPOs and local governments in Florida developing Safety Action Plans, conducting corridor safety assessments, and recommended numerous safety infrastructure improvement and treatments. These clients

include Ocala Marion TPO, Collier MPO, Sarasota/Manatee MPO, Hernando Citrus MPO and Sarasota County to name a few.

We can assist Forward Pinellas in safety analyses, annual monitoring and reporting, and education programs. Our full-service engineering capabilities can also recommend and design site-specific, appropriate safety solutions to increase visibility and alert all user to potential hazards. We look forward to working with Forward Pinellas in continuing to develop and monitor Safe Street Pinellas.

Complete Streets

At Benesch, we have recently merged our Complete Streets and Community Planning teams to emphasize and promote the relationship between land use and transportation.

We have been on-board with Complete Streets since its inception, primarily through our transit, safety and bike/ped practices. It was a natural evolution of a concept which was overdue. As mentioned previously, we have been involved with Complete Streets at FDOT District 7, originally through our safety contracts, and now as part of their Complete Streets team. We were involved in developing the context classification and assigning them to the District 7 roadways.

More importantly, we have been performing multimodal corridor studies and designing complete street facilities for our MPOs for the last twenty years, long before it was called Complete Streets. We understood early on that Complete Streets is not a one-size-fits-all solution, but is subject to the operating characteristics, lands uses and users of the roadway. One of our biggest successes in this area have been the planning and conceptual design of the Jackson Street cycle-track in Tampa which was a cooperative effort among three of our clients FDOT, Hillsborough TPO and City of Tampa. Also, we have completed the planning and concepts for the Heights Mobility Study in Tampa for FDOT District 7 which include bicycle, pedestrian, transit and ultimately street car elements during various phases within the existing right-of-way. This project is in development with the initial phases initiating soon. Over time, these complete streets treatments will work to transform the mobility along the corridor and have a positive impact on the sense of place of Tampa Heights.

Regional Transportation Support

Regional Transportation Planning has been a hot topic in the Tampa Bay Region for many years. Benesch has been involved and away of all the previous organizations and manifestations of the MPO Chairs Coordinating Committee, the TMA Leadership Group and TBARTA. Through our general

planning contracts with the Hillsborough TPO, Pasco MPO, and previously with the Pinellas MPO, we provided staff support in mapping, technical analysis and meeting support.

For the last round on LRTP updates, we participated in the Its TIME Tampa Bay effort including attending regional public engagement events and administering the regional survey. Anticipated activities could once again focus on public engagement, technical analyses, mapping, and meeting support. We look forward to serving again in this capacity for not only the next LRTP, but also other regional transportation planning initiatives that will be initiated by our MPO clients.

Transportation Impact Analyses

Per the Forward Pinellas pre-advertisement presentation, this subject area includes evaluating impact of new toll facilities and the potential of value capture for expanded transit service. To evaluate the impact of the new toll facilities we can use the Tampa Bay Regional Planning Model (TBRPM) for measuring the long-range and mid-range impact of the new Gateway Express opening. We regularly run the TBRPM and have used it consistently over the past thirty years, so estimating the mid and long term impacts of the new facilities is something we can do - even with the inclusion of alternative future land use scenarios, as required.

However, for immediate impact and even measuring impact over time the RITIS database is the perfect tool. The RITIS database, which is available free to Benesch through our FDOT and Florida MPO contracts, can provide real time performance data – primarily speed and delay on all classified roadways in Pinellas County. The perfect application of this tool is the opening or closing of facilities as this can result in drastic re-routing of trips through the network. Capturing data at specific timepoints is extremely valuable in measuring impact. A report can be run for conditions prior to opening and then again at whatever timepoints are desired thereafter, i.e. one month, two months, three months, six months, one year. RITIS can measure delay, speed and identify congestion for a specific day, averaged over a month, or an entire year. As opposed to just measuring daily volume on the new facilities this allows the user to measure the impact of the facility opening to one, some, or all roadways in the study area.

As for potential of value capture for expanded transit service, Benesch does this routinely for our transit clients. We have completed hundreds of transit comprehensive operations analyses (COA) and transit development plans (TDP) where we evaluate the cost and value of changes to

existing and planned transit service. Our analyses would be an asset in scenario planning for fixed route, premium transit and mobility on demand service.

Gateway Area

Benesch has not specifically explored the establishment of a Transportation Management Organization (TMO) in the past, but we did manage the commuter services program for FDOT District 1 for over ten years. During that time, we coordinated with employers and commuters in arranging van pool and carpool opportunities. This experience is directly relatable to the function and operation of a TMO and gives us a firm understanding of who the major stakeholders of a TMO are and how to interact with them.

In addition, our working knowledge of TMOs is enhanced by the fact that two current Benesch staff have served as board members on TMOs. Laura Everitt, AICP, LEED was a board member of BACS, and Richard Dreyer, CCTM, AICP was a board member (non-voting) for each TMO in FDOT District 7 while working as the Transit Administrator as a FDOT employee. Richard also led the TMOCG (Coordinating Group) which included all the TMO Directors and managed the coordinated marketing grants funding the TMOs marketing programs while at District 7.

Benesch can support Forward Pinellas in conducting a detailed mobility evaluation of the Gateway area. The analysis would include measuring existing mobility by number of trips, mode of transportation, and an assessment of general accessibility to and within the gateway area. Applications such as geofencing could help collect data and information from those entering the Gateway area. Other big data tools such as Replica could be used to determine origin of trip to the Gateway area. Understanding the trip interfaces to, from, and within the Gateway area would provide an estimate of mobility needs and multimodal and intermodal opportunities.

We could also assist Forward Pinellas in the development and application of an employer survey for the Gateway area.

As stated previously, geofencing could be used to alert employee about the survey effort and direct them to the survey instrument or ask them to go through their employer. Benesch routinely conducts on-board survey efforts for our transit studies using iPads and survey takers as well. Depending upon the depth of the survey, sample size, and objectives different media and surveying techniques may be applicable.

US 19

The Benesch Transit Team can evaluate regional transit service in the corridor. Transit studies is a specialty area of our firm. Recently, Benesch worked on the Regional Rapid Transit (RRT) Study as part of the WSP team for TBARTA. The Benesch role was evaluating station locations and station area planning. This effort ties closely to the Transit-Oriented Development (TOD) discussion previously as one of the tasks associated with our effort was to assess TOD potential along the corridor.

For FDOT District 7, Benesch completed a regional transit enhancement study on US 19 from Tarpon Springs to Port Richey in 2020. We were tasked with identifying any roadway or operational enhancements that were the purview of FDOT to improve transit vehicle efficiency and/or operations along the corridor. Among the recommendations was the concept of allowing the transit vehicle to travel in the continuous turn lane that exists along about 60% of the corridor and provide signal pre-emptions at several key signalized intersections. These recommendations would increase vehicle operating speed and allow the transit vehicle to by-pass congestion and vehicle queues at major intersections.

Transit Systems Planning

Benesch's transit systems planning is well-represented through the numerous Transit Development Plans (TDP) and Comprehensive Operational Analyses (COA) we have successfully completed – over 100 total combined studies in the last 25 years. This work includes completing five TDPs

Sunrise Area-Wide Transportation Needs Assessment - FDOT District 4

Benesch was contracted to evaluate the current and future transportation characteristics within the Western Sunrise Area of Broward County. The objective of this area-wide study was to evaluate the transportation network through a multimodal perspective, and identify improvements needed to address the anticipated growth and related travel demand. Benesch was selected to provide professional transportation planning and engineering services, collection and analysis of land use, transportation and socioeconomic data and assistance to the District 4 Systems Planning staff. The Needs Assessment incorporates the results of recently completed and ongoing studies the affect area. All of these factors and considerations will yield a comprehensive multimodal and multi-jurisdictional set of solutions to enhance mobility within the study area.

for PSTA, including the last major update.

Benesch has served as a general consultant for PSTA for many years, and at the corridor/project level, our team has served as a subconsultant on the recent SunRunner consultant team where our role was review of the station access plans for ADA compliance.

Active Transportation Program

Active transportation Planning is another specialty area of Benesch which operates from our Complete Streets and Community Planning Group. This primarily encompasses our bicycle and pedestrian planning efforts. Much of our work has been done at the systems level including all phases of Tampa Walk-Bike, Sarasota County Bicycle Pedestrian Master Plan, Pasco MPO Active Transportation Plan Phase 1, Hernando Citrus MPO Trail and Sidewalk Gap Analysis, and our most recent effort, the Pasco County Greenways, Trails and Blueways Master Plan.

In addition to our systems level work, we have also completed several trail alignment and enhancement studies such as the Good Neighbor Trail extension in Brooksville for the Hernando Citrus MPO and the Sanibel Trail Study for the Lee County MPO. Tying in once again to our other specialty areas, our active transportation program work is greatly enhanced by our safety experience, especially at roadway and intersection crossings.

Grant Application Assistance

In 2022 alone, Benesch had immense success by playing major supporting roles in developing successful grant applications for our clients. In 2022, the US DOT awarded more than \$2.2 billion in federal funding as part of the Rebuilding American Infrastructure with Sustainability and Equity—or RAISE—Discretionary Grant Program. Of the 166 projects which received federal funding, three included major support from Benesch staff.

Pinellas Suncoast Transit Authority – Park Street Terminal Replacement | \$20 million

This project in Downtown Clearwater will replace the existing Park Street Terminal with a new, more energy-efficient facility that includes approximately 17 bus bays, two electric bus charging stations and capacity for future charging stations, access for future light rail on South East Avenue, ticketing and restroom facilities, and a drop off area for ride hailing/sharing. Benesch refreshed the Authority's Benefit Cost Analysis as part of the grant application.

Athens Clarke County – Reimagine North Avenue | \$25 million

This reconstruction project along North Avenue in Athens, GA, will bring a variety of multimodal improvements as part of a Complete Streets design approach within the corridor. Ten bus stops be upgraded to accommodate sidewalks and transit stops, traffic signals will be upgraded with pedestrian signals, and lighting and wayfinding will be installed. Drainage improvements and a new shared use path will also be constructed. During the grant writing process, Benesch provided project cost estimates and a Benefit Cost Analysis for the project.

City of Chattanooga – Wilcox Bridge | \$25 million

Wilcox Bridge crosses 27 railroad tracks in the NS Debutts Yard and two CSX tracks in Chattanooga. The project will replace the existing bridge while adding a 12.5-foot multi-use path on the southern edge of the project. Once complete, the structure will be able to accommodate emergency vehicles, trucks, and public transit buses, thereby providing underserved communities with more reliable transportation to jobs, schools, recreation, and businesses.

The City of Chattanooga hired Benesch to develop a preliminary design and begin early railroad coordination for replacement of the bridge. This included significant contributions for the development of supporting documentation for the grant.

Other Potential Activities

Website Design and Maintenance

Benesch has developed and maintained several websites for our clients. Most notably we developed from scratch and maintain the FDOT District 7 Safety website www.tampabaytrafficsafety.com.



Graphic Design and Renderings

In addition to the 3-D visualization services discussed previously, we can also provide more standard graphic design and renderings to enhance documents, visually display concepts, and support public engagement events. The saying “a picture paints a thousand words” really does apply when illustrating urban design concepts for streetscapes and new developments. Stantec has a great team to meet all your needs in this area.

Strategic Communications Support

Benesch is adept at using various platforms for strategic communications support. Our most relevant MPO experience has been serving the Broward MPO as the Prime Consultant in their Speak-up Broward Program. The Speak-Up Broward outreach program is designed to increase public awareness of the MPO, its core products and programs, and transportation in general. A major focus is on tying transportation to quality of life, helping people understand the key role transportation plays in their daily lives. Outreach strategies include focus groups, opinion polls, e-Townhall events, speakers bureau events, interactive online events, creation of videos, social media content, infographics, pilot podcast, young MPO ambassadors program, website redesign, project visualizations, and public information officer training.

In addition to this relevant project experience, the entire Benesch Team is ready to support Forward Pinellas and serve all your communications support needs. Our partners Quest and Vrana Planning bring extensive additional experience in all forms of public engagement and media support.

Project Portals/Platforms

In addition to general communications, one of the tools utilized by Benesch is a virtual meeting room. We have been using this to great effect as an alternative to the typical project website. Its interactive components allow the user to engage and learn at their own pace through an interface that is similar to a real-world public meeting environment. The viewing can launch video, review draft exhibits, post comments and questions, launch and take project surveys,



Virtual Meeting Room Sample: Benesch utilizes virtual meeting room technology which allows higher public engagement activity since the information can be accessed from anywhere with an internet connection.

and mark-up interactive project maps.

One of the lessons learned from the COVID-19 pandemic is that greater participation can be achieved by offering virtual engagement opportunities. While it is still important to offer in-person events to ensure equitable participation, we recommend that one of each round of workshops be held virtually. To promote participation in these virtual events, we recommend promoting the events through paid social media posts and collaboration with the MPO's partners to share the information. Regardless of how the event is hosted, our team will develop methods of engagement to encourage participation by attendees, such as live polling and interactive games. While these methods work to engage virtual participants, they are also effective for in-person meetings as well.

Miscellaneous Tasks

The depth and breadth of the Benesch team allows us to serve you in various capacities. Our strong local presence makes us readily available for data collection, public event support, and even in-house support as needed. One of our strengths is in providing graphics and mapping support. We have three (3) GISP certified planners in our Tampa office.

Innovation

Real-Time/Big Data Applications

One of the areas in which Benesch excels is in the analysis and application of real-time and big data. Big data used to be very expensive to obtain and often represented only a snapshot in time for the purpose of end user analysis. Technological advancements have led to much more data availability and accuracy through location-based services which use cell phone and vehicle data which capture data

continually. With more data points and continuous data download, nebulous and hard to find big data has been transformed into more abundant and accessible real-time data.

Benesch makes use of two such on-line data providers, RITIS and Replica. These are subscription-based data services provides which we use at no additional direct cost to our clients. This provides an abundance of real-time data at no additional cost.

What is RITIS?

The Regional Integrated Transportation Information System, or RITIS, is an automated data sharing, dissemination, and archiving system that includes many performance measures, dashboards, and visual analytics tools that can be used to gain situational awareness, measure system performance, and communicate information between agencies and the public. Data useful in transportation planning efforts include speed, delay, congested time, duration of congestion, and identification of bottleneck locations. This information is compiled and updated continuously by the University of Maryland's CATT Laboratory. This allows the user to analyze present data, a past snapshot in time, average conditions over a period of time, or compare two distinct periods.

The Florida Department of Transportation (FDOT) signed an agreement with the University of Maryland to access RITIS. Through this agreement, metropolitan planning organizations (MPOs) gain access to this data. Data useful in transportation planning efforts include speed, delay, congested time, duration of congestion, and identification of bottleneck locations.

What is Replica?

Replica is a subscription-based data platform that takes multiple data points and models several conditions, including mobility land use, demographics, and economic data to better understand the factors that are driving our communities. Relevant to transportation planning are commute patterns, multimodal traffic, and trip characteristics. Data is updated weekly or on a quarterly basis, so measuring trends and comparing data over time is done with ease. For transportation planners, previously hard to obtain data such as origins and destinations (O/D), mode choice, and trip purpose are available and current.

THANK YOU!

Thank you for the opportunity to submit our qualifications. We look forward to the opportunity to put our expertise to work for the County once again.

KEYS TO PROJECT SUCCESS



COMMUNICATE

Listen, consider the opportunities, constraints and needs, and the team's proposed solutions/plans of action.



COLLABORATE

Recommend alternative actions if applicable; understand stakeholder interests.



PLAN

Develop a well-considered, written work plan with best suited experts and support staff to achieve objectives.



MONITOR

Utilize project management tools to regularly evaluate progress to ensure objectives are being addressed.



CHECK

Utilize a project-specific quality plan to check and verify work processes and results.



DELIVER

Provide relevant deliverables as defined in preceding steps, on schedule and within budget.



FOLLOW-UP

Verify final results have satisfied objectives, provide corrective action as necessary, and document successes and desired improvements for future projects.

The keys to success as outlined above will serve as the Benesch Team's preliminary approach outline. We believe following these steps will allow us to deliver the highest quality solutions to meet your goals.

Pinellas County // RFP # 23-0365 - Planning Support Services

Section 4

RFP Exceptions

Benesch's Legal Team has reviewed the County's terms and conditions. We propose the following exceptions to be considered by the County.

1. Services to be Furnished by the CONSULTANT- Please revise as shown below:

The services described and provided for in Exhibit A (Scope of Services), attached hereto and incorporated herein, which are based upon FORWARD PINELLAS' competitive proposal solicitation 23-0365 - RFP, constitutes the Scope of Services to be performed by the CONSULTANT under this AGREEMENT. **CONSULTANT shall perform its services 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").** Materials or services requested by FORWARD PINELLAS shall be provided by the CONSULTANT in a timely manner.

4.Services to be Furnished by FORWARD PINELLAS – Please revise the second paragraph as shown below:

FORWARD PINELLAS personnel shall coordinate all releases of information to the public or other outside agencies, unless otherwise discussed and documented by both parties. The CONSULTANT agrees that it shall make no statements, press releases, or publicity releases concerning this AGREEMENT or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this AGREEMENT, or any particulars thereof, during the period of this AGREEMENT without first notifying FORWARD PINELLAS and securing its prior written consent. **Notwithstanding the foregoing, upon completion of the project CONSULTANT shall have the right to accurately represent their role, contractual relationship, and work performed under this Agreement in client proposals for the purposes of establishing work experience.**

5.Invoice Requirements – Please revise as shown below:

The CONSULTANT shall be compensated on a reimbursement basis. The CONSULTANT shall submit electronic invoices on a monthly basis **and FORWARD PINELLAS shall pay CONSULTANT within thirty (30) days.** Task work orders will be negotiated on an as needed basis and may be lump sum or billed based on hourly time worked. All invoices must include a progress report showing the actual tasks performed and their relationship to the fee claimed. All progress reports and invoices shall be emailed to the attention of the FORWARD PINELLAS Executive Director, wblanton@forwardpinellas.org, or his FORWARD PINELLAS staff designee. FORWARD PINELLAS may request additional information and evidence to support any and all invoices for fees claimed to be earned by the CONSULTANT before FORWARD PINELLAS processes the invoices for payment. Invoices for fees or other compensation for services and expenses shall be submitted to FORWARD PINELLAS in detail sufficient for a proper pre-audit and post-audit. Work complete by Disadvantage Business Enterprises (DBEs) must be clearly noted.

All services to be provided by the CONSULTANT under the provisions of this AGREEMENT shall be performed **in accordance with the Standard of Care and** to the reasonable satisfaction of the FORWARD PINELLAS Executive Director. If the services provided are not performed to the reasonable satisfaction of the FORWARD PINELLAS Executive Director, the Parties will agree upon steps to reach reasonable satisfaction. If this cannot be reached, this AGREEMENT may be terminated.

FORWARD PINELLAS shall not approve payment for work done in order to correct errors or omissions in **Services that fail to meet the Standard of Care.** FORWARD PINELLAS in no way obligates itself to check the CONSULTANT's work.

Within 60 calendar days of the AGREEMENT's completion date or termination, the CONSULTANT agrees to submit a final invoice, progress report, a certification of AGREEMENT expenses and third-party audit reports, as applicable.

9.Ownership of Documents – Please revise as shown below:

All records, electronic files, documents, plans, specifications, evaluations, reports and other technical data, other than working papers, prepared or developed by the CONSULTANT under this AGREEMENT **are the shall become** the property of FORWARD PINELLAS upon CONSULTANT's receipt of amounts due and owing under this agreement, without restriction or limitation on their use and shall be made available upon request to FORWARD PINELLAS at any time. All such documents shall be delivered to FORWARD PINELLAS upon completion or termination of this AGREEMENT. The CONSULTANT, at its own expense, may retain copies for its files and internal use. **Notwithstanding the foregoing, such documents are not intended or represented to be suitable for reuse by the FORWARD PINELLAS 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 FORWARD PINELLAS'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 Agreement (collectively, the Pre-Existing Materials), shall remain the property of CONSULTANT. CONSULTANT grants to the FORWARD PINELLAS (as an exception to the transfer and assignment provided in this Agreement) a non-exclusive, world-wide, royalty-free right and license to use the Pre-Existing Materials for completion of the Project.

Any and all reports, documents provided or created in connection with this AGREEMENT are and shall remain the property of Forward Pinellas: In the event of termination of this AGREEMENT, any reports, documents and other data prepared by the CONSULTANT, whether finished or unfinished, shall become the property of FORWARD PINELLAS and shall be delivered to Forward Pinellas' Executive Director within seven (7) days of termination of the AGREEMENT by either party.

10.Indemnification – Please revise as shown below:

The CONSULTANT shall indemnify and hold harmless FORWARD PINELLAS from all suits, actions, or claims of any character brought on account of any injuries or damages received or sustained by any person, persons, or property by, **or in consequents of any neglect in safeguarding the work; or by on account of any act to the extent caused by the negligent acts, errors,** omission, or misconduct of the CONSULTANT; or by, or on account of any claim or amounts recovered under the "Workers' Compensation Law" or a law, bylaws, ordinance, order, or decree, except **only to the extent** such injury or damage as-

~~shall be occasioned by the sole~~ is caused by the negligence of Forward Pinellas. Notwithstanding, nothing herein shall be construed as a waiver of CONSULTANT's sovereign immunity, or limitation thereof beyond Florida Statute §768.28.

The CONSULTANT shall pay FORWARD PINELLAS all losses, damages, expenses, and costs that FORWARD PINELLAS sustains ~~by reason of any default, any to the extent caused by the~~ negligent act, error or omission, including patent infringements on the part of the CONSULTANT, in connection with the performance of this AGREEMENT.

12. Default and Termination – Please revise the second paragraph as shown below:

Upon the CONSULTANT's failure to cure such default, FORWARD PINELLAS may terminate this AGREEMENT and may seek any and all such other remedies available in law or equity. Should FORWARD PINELLAS need to pursue any available remedies as a result of the CONSULTANT's default, FORWARD PINELLAS shall be entitled to recover actual damages. Failure to elect any of the available remedies upon the occurrence of any default shall not operate as a waiver of any further election of remedies.

17. Observance of Laws – Please revise as shown below:

The CONSULTANT agrees to observe, comply with and execute promptly at its expense during the term hereof, all **applicable and non-conflicting** laws, rules, requirements, orders, directives, codes ordinances, and regulations of any and all governmental authorities or agencies, of all municipal departments, bureaus, boards and officials, of all County, State, and Federal boards and agencies, and of insurance carriers. **If any discrepancy or inconsistency should be discovered between the specifications established for the Services and any law, regulation, ordinance, order or decree applicable to the Services, CONSULTANT will immediately report such discrepancy or inconsistency to FORWARD PINELLAS and will conform its work to any orders or instructions issued by FORWARD PINELLAS.** The CONSULTANT specifically acknowledges that it is responsible for complying with the provisions of the Immigration Reform and Control Act of 1986, located at 8 U.S.C. Section 1324, et. seq, and regulations relating thereto. Failure to comply with this provision of this AGREEMENT shall be considered a material breach and shall be grounds for immediate termination of this AGREEMENT. If a dispute arises regarding this AGREEMENT, the Laws of Florida shall govern. Proper venue shall be in Pinellas County, Florida.

Exhibit C – Please revise as shown below:

Prior to the time the CONSULTANT is entitled to commence any part of the project, work, or service under this agreement, the CONSULTANT shall procure, pay for and maintain at least the insurance coverage limits specified below. Said insurance shall be evidenced by delivery to FORWARD PINELLAS of: 1) a Certificate of Insurance executed by the insurers listing coverages and limits, expiration dates, and terms of policies and all endorsements whether or not required by Forward Pinellas, and listing all carriers issuing said policy; ~~2) a copy of each policy, including all endorsements listed below.~~ The insurance requirement shall remain in effect throughout the term of this agreement.

1. Workers' compensation limits are required by law; employers' liability insurance of not less than \$500,000 for each accident/

employee/policy limit.

2. Comprehensive general liability insurance including, but not limited to, independent CONSULTANT, contractual, premises/operations, products/completed operations, and personal injury covering the liability assumed under indemnification provisions of this Agreement, with limits for liability for personal injury and/or bodily injury, including death, of not less than \$1,000,000 combined single limits. Coverage shall be on an "occurrence" basis.

3. Professional liability insurance from management consultant errors and omissions liability insurance including but not limited to, general accounting, feasibility analysis, cost analysis with minimum limits of \$1,000,000 per ~~claim~~ **occurrence if occurrence form is available.** Claims Made Form with "tale coverage" extending three (3) years beyond completion and acceptance of the project with proof of "tale coverage" to be submitted with the invoice for final payment. In lieu of "tale coverage," the CONSULTANT may submit annually to FORWARD PINELLAS current Certificate of Insurance proving claims made insurance remains in force throughout the same (3) years. Any failure to comply with the provisions of this paragraph will be considered a material breach of this Agreement.

4. Comprehensive automobile and truck liability covering owned, hired, and non-owned vehicles with minimum limits of \$1,000,000 each occurrence, and property damage of not less than \$1,000,000 each occurrence. (Combined single limits of not less than \$1,000,000, each occurrence, will be acceptable unless otherwise stated.) Coverage shall be on an-occurrence basis, such insurance to include coverage for loading and unloading hazard. Each insurance policy shall include the following conditions by endorsement to the policy:

- a. Companies issuing the insurance policy, or policies, shall have no recourse against FORWARD PINELLAS for payment of premiums or assessments for any deductibles which all are at the sole responsibility and risk of the CONSULTANT.
- b. The term FORWARD PINELLAS shall include all authorities, boards, bureaus, commissions, divisions, departments, committees, and offices of FORWARD PINELLAS and individual members, employees thereof in their official capacities, and/or while acting on behalf of Forward Pinellas.
- c. FORWARD PINELLAS shall be endorsed to the required policy or policies as an additional insured exclusive of professional liability insurance and workers' compensation insurance.
- d. ~~The policy clause "other insurance" shall not apply to any insurance coverage currently held by FORWARD PINELLAS to any such future coverage or to Forward Pinellas' self-insured retention or whatever nature.~~ The policies shall be endorsed to provide primary and non-contributory coverage, except for the Professional Liability policy and the Workers' Compensation policy.

Benesch has noted any and all exceptions to the terms and conditions on this contract.

William J. Ball
William Ball, AICP, Senior Vice President

Pinellas County // RFP # 23-0365 - Planning Support Services

Section 5

Required Forms/Documents

SECTION F – PROPOSAL SUMMARY

SECTION F – PROPOSAL SUMMARY

Work will be performed for Forward Pinellas on a work assignment basis. A work assignment number and scope will be generated for each task performed. No minimum amount of work resulting from this solicitation is guaranteed.

An award may not be issued without proof that your firm is registered with the Florida Division of Corporations, as per Florida Statute §607.1501 www.flsenate.gov/Laws/Statutes/2011/607.1501.

A foreign corporation (foreign to the State of Florida) may not transact business in this state until it obtains a certificate of authority from the Department of State. Please visit dos.myflorida.com/sunbiz/ for this information on how to become registered.

Benesch

Company Name



Authorized Signature

ELECTRONIC PAYMENT (EPAYABLES)

ELECTRONIC PAYMENT (EPAYABLES)

The Board of County Commissioners (County) is offering faster payments. The County would prefer to make payment using credit card through the ePayables system. See above.

Would your company accept to participate in the ePayables credit card program?

Yes _____ No ☒

For more information about ePayables credit card program please visit Purchasing Department website

www.pinellascounty.org/purchase/

Company Name

Benesch

Signature

William J Ball

Printed Signature

William Ball, AICP

Phone Number

813-224-8862

Email

bball@benesch.com

Request for Taxpayer Identification Number and Certification

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

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

Print or type. See Specific Instructions on page 3.	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	
	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. <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> 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 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 is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ► _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.) See instructions. 35 West Wacker Drive, Suite 3300	Requester's name and address (optional)
	6 City, state, and ZIP code Chicago, IL 60601	
7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup 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 *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
				-					
or									
Employer identification number									
3	6			-	2	4	0	7	3 6 3

Part II Certification

Under penalties of perjury, I certify that:

- 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
- 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
- I am a U.S. citizen or other U.S. person (defined below); and
- 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 Here	Signature of U.S. person ► 	Date ► 01/02/2023
------------------	--	--------------------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

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.

SECTION G - ADDENDUM

SECTION G - ADDENDUM

PLEASE ACKNOWLEDGE RECEIPT OF ADDENDA FOR THIS SOLICITATION BY SIGNING AND DATING BELOW:

ADDENDA NO.	SIGNATURE/PRINTED NAME	DATE RECEIVED
1	 William Ball, AICP	March 16, 2023

Note: Prior to submitting the response to this solicitation, it is the responsibility of the firm submitting a response to confirm if any addenda have been issued. If such document(s) have been issued, acknowledge receipt by signature and date in section above. Failure to do so may result in response being considered non-responsive or result in lowering the rating of a firm's proposal.

Information regarding addenda issued is available on the OpenGov website, <https://secure.procurenow.com/portal/pinellasfl>, listed under the bid attachments.

APPENDIX 1 – E-VERIFY AFFIDAVIT

APPENDIX 1 – E-VERIFY AFFIDAVIT

I hereby certify that Alfred Benesch & Company [insert contractor company name] does not employ, contract with, or subcontract with an unauthorized alien, and is otherwise in full compliance with Section 448.095, Florida Statutes.

All employees hired on or after January 1, 2021 have had their work authorization status verified through the E-Verify system.

A true and correct copy of Alfred Benesch & Company [insert contractor company name] proof of registration in the E-Verify system is attached to this Affidavit.

Signature: William Ball

Print Name: William Ball, AICP

Date: March 16, 2023

Federal Work Authorization User Identification No.: 307873

Name of Pinellas County Contract and Contract No.: 23-0365, Planning Support Services

STATE OF FLORIDA COUNTY OF Hillsborough

The foregoing instrument was acknowledged before me by means of 1) physical presence X or 2) online notarization , this March 16, 2023 (date) by William Ball (name of officer or agent, title of officer or agent) of Alfred Benesch & Company (name of contractor company acknowledging), a Illinois (state or place of incorporation) corporation, on behalf of the corporation. He/she is personally known to me or has produced (type of identification) as identification.

[Notary Seal]

Notary Public: Christina M. Gomez

Name typed, printed, or stamped: Christina M. Gomez

My Commission Expires: 3/31/2023



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

Company ID Number: 307873

Information Required for the E-Verify Program	
Information relating to your Company:	
Company Name	Alfred Benesch & Co.
Company Facility Address	35 W. Wacker Suite 3300 Chicago, IL 60601
Company Alternate Address	
County or Parish	COOK
Employer Identification Number	362407363
North American Industry Classification Systems Code	541
Parent Company	
Number of Employees	500 to 999
Number of Sites Verified for	40 site(s)

SECTION D – VENDOR REFERENCES

SECTION D – CONTRACTOR REFERENCES

THE FOLLOWING INFORMATION IS REQUIRED IN ORDER THAT YOUR PROPOSAL MAY BE REVIEWED AND PROPERLY EVALUATED.

COMPANY NAME: Benesch

LENGTH OF TIME COMPANY HAS BEEN IN BUSINESS: 76 years

BUSINESS ADDRESS: 1000 N. Ashley Drive, Suite 400, Tampa, FL 33602

HOW LONG IN PRESENT LOCATION: 33 years

TELEPHONE NUMBER: 813-224-8862

FAX NUMBER: 866-410-8678

TOTAL NUMBER OF CURRENT EMPLOYEES: 873 FULL TIME 51 PART TIME

NUMBER OF EMPLOYEES YOU PLAN TO USE TO SERVICE THIS CONTRACT: 50

All references will be contacted by a County Designee via email, fax or phone call to obtain answers to questions, as applicable before an evaluation decision is made.

Bidders must have experience in work of the same or similar nature, and must provide references that will satisfy the County. Proposer must furnish a reference list of at least four (4) customers for whom they have performed similar services.

EITHER LOCAL COMMERCIAL OR GOVERNMENTAL REFERENCE(S) (PINELLAS COUNTY GOVERNMENT REFERENCES WILL NOT BE ACCEPTED) THAT YOU HAVE PREVIOUSLY PERFORMED SIMILAR CONTRACT SERVICES FOR:

1.	2.
COMPANY: Sarasota/Manatee MPO	COMPANY: Broward MPO
ADDRESS: 8100 15th Street East, Sarasota, FL 34243	ADDRESS: Trade Centre South, 100 W Cypress Creek Rd, 6th Floor, Suite 650 Fort Lauderdale, FL 33309
TELEPHONE/FAX: P: 941-359-5772 // F: N/A	TELEPHONE/FAX: P: 954-876-0035 // F: N/A
CONTACT: David Hutchinson ,Executive Director	CONTACT: Peter Gies, Regional Transportation Planner
CONTACT EMAIL: dave@mympo.org	CONTACT EMAIL: giesp@browardmpo.org
COMPANY EMAIL ADDRESS: mpo@mympo.org	COMPANY EMAIL ADDRESS: info@browardMPO.org
3.	4.
COMPANY: Pasco County MPO	COMPANY: City of Tampa, FL
ADDRESS: 8731 Citizens Dr, Suite 320, New Port Richey, FL 34654	ADDRESS: 306 East Jackson St, Tampa, FL 33602
TELEPHONE/FAX: P: 727-847-8140 // F: N/A	TELEPHONE/FAX: P: 813-274-7724 // F: N/A
CONTACT: Carl Mikyska, Executive Director	CONTACT: Stephen Benson
CONTACT EMAIL: cmikyska@mypasco.net	CONTACT EMAIL: stephen.benson@tampagov.net
COMPANY EMAIL ADDRESS: mpocomments@mypasco.net	COMPANY EMAIL ADDRESS: N/A



ALFRBEN-01

CMURPHY

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/31/2022

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

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

PRODUCER Ames & Gough 859 Willard Street Suite 320 Quincy, MA 02169	CONTACT NAME:	
	PHONE (A/C, No, Ext): (617) 328-6555	FAX (A/C, No): (617) 328-6888
INSURED Alfred Benesch & Company 35 West Wacker Drive, Suite 3300 Chicago, IL 60601-5927	E-MAIL ADDRESS: boston@amesgough.com	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Charter Oak Fire Insurance Company A++ (XV) 25615	
	INSURER B: Travelers Property Casualty Company of America 25674	
	INSURER C: Phoenix Insurance Company A++, XV 25623	
	INSURER D: Berkshire Hathaway Specialty Insurance Company 22276	
INSURER E:		
INSURER F:		

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY			630-0D870755	5/31/2022	5/31/2023	EACH OCCURRENCE \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000				
			MED EXP (Any one person) \$ 10,000				
			PERSONAL & ADV INJURY \$ 1,000,000				
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$ 2,000,000
	OTHER:						\$
B	AUTOMOBILE LIABILITY			BA-0N614884	5/31/2022	5/31/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO		BODILY INJURY (Per person) \$				
	<input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS		BODILY INJURY (Per accident) \$				
	<input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		PROPERTY DAMAGE (Per accident) \$				
							\$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR			CUP-9R47920A	5/31/2022	5/31/2023	EACH OCCURRENCE \$ 1,000,000
	<input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE		AGGREGATE \$ 1,000,000				
	<input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0		\$				
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			UB-5K723986	5/31/2022	5/31/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	N/A				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Professional Liab			47EPP30529705	5/31/2022	5/31/2023	Per Claim 1,000,000
D				47EPP30529705	5/31/2022	5/31/2023	Aggregate 2,000,000

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

If AI box is checked, GL Endt Form# CGD604, Auto Endt Form# CAT499 to the extent provided therein applies and all coverages are in accordance with the policy terms and conditions.

evidence of insurance

CERTIFICATE HOLDER

CANCELLATION

#For Proposal Only

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

AUTHORIZED REPRESENTATIVE

jared maxwell