

Source: Jeffrey Anzevino, Scenic Hudson, Inc.

Local Waterfront Revitalization Program

Town of Germantown

MARCH 26, 2021

PREPARED BY ALTA PLANNING + DESIGN, INC.

IN ASSOCIATION WITH PETER MELEWSKI, LLC FOIT-ALBERT ASSOCIATES (MBE) ENVIRONMENTAL DESIGN & RESEARCH, LANDSCAPE ARCHITECTURE, ENGINEERING & ENVIRONMENTAL SERVICES, DPC (WBE)



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MARCH 26, 2021

Janet Crawford, Administrative Assistant Germantown Town Hall 50 Palatine Park Road Germantown, New York 12526

Re: Request for Proposal for Planning Services on Local Waterfront Revitalization Program

Dear Ms. Crawford and Members of the Selection Committee,

Alta and our team of experts are excited to have this opportunity to compete for the Germantown Local Waterfront Revitalization Plan. Our professional team is skilled and experienced at formulating creative planning and design solutions, understanding how changing demographics, environmental justice, evolving land-uses, the Public Doctrine, railroad law, recreational expectations and climate change all affect Germantown's approach to waterfront development. Working with your skilled steering committee, we will act as an "extension of your staff", building on your local knowledge and efforts developing the Local Waterfront Revitalization Study. By working hand-in-hand with the steering committee, we can ensure that we are not reinventing the wheel, but will offer targeted technical expertise to help turn vision into reality.

Our team is familiar with Germantown's issues with accessing its waterfront and ongoing fight against Amtrak's fencing plans. We will support Germantown's efforts for waterfront access across the railroad and the potential for a waterfront trail. Thoughtful inclusion of these elements in the final LWRP will be critical for support from NYSDOS in future conversations with Amtrak. We understand the need for safety surrounding the railroad and the communities desire for waterfront access. We also strongly feel that these two goals are not mutually exclusive. While the northern and southern limits of Germantown offer waterfront parks, the remaining 2.3 miles of waterfront are formally inaccessible. We know through the Hudson River Access Plan that at least 200 people use the area along Main Street and other areas of the Germantown Waterfront and that this will be an important element of the LWRP.

Our team is built with the expertise to address the LWRP goals and unforeseen challenges and has a proven record of completing important projects on-time and on-budget. Our team members are well-known as problem solvers, adding technical guidance to your established vision. Not only does our team have experience within Germantown and surrounding areas with the Hudson River Access Plan and Empire State Trail, but we also bring experience from similar communities and projects from across the state that can provide valuable lessons learned experiences and insights. Additionally, our team members have worked on projects directly related to climate change issues acting as early peer reviewers for the Scenic Hudson Publication Revitalizing Hudson Riverfronts, designed resilient shorelines and public access for communities in Green Island, Cohoes, Schuylerville and on Lake Champlain.

Alta's team structure integrates Peter Melewski directly into Alta's professional team. Lindsay Zefting of Alta will be the Principal-in-Charge, leading the effort and maintaining production quality and expertise. Peter will act as the team's Project Manager, maintaining the project schedule and direction, as well as leading all client communication and stakeholder outreach. Peter's extensive experience with Germantown and other Hudson River communities makes him ideally suited for this role. Laura Byer will be the Assistant Project Manager and will lead the production team. Laura is a GIS specialist and will coordinate with the steering committee members to use data that has already been gathered.



Alta and our staff have a strong working relationship with Peter Melewski, LLC. Together we have recently completed two fast track projects: the Hudson River Access Plan as well as the 12 Historic Bridge Cultural Resource Survey. The interaction between the railroad and riverfront in Germantown was of heightened focus for the Hudson River Access Plan. Peter's knowledge of Amtrak, railroad regulations, and public trust issues will benefit the team and the LWRP process as we work to identify tangible solutions for Germantown to regain and maintain access to its Hudson River waterfront for generations to come. As a direct result of our successful project implementation, creative planning and competent design solutions, our team has built a strong working relationship with Scenic Hudson, The Hudson River Valley Greenway, and the Hudson River Estuary Program. George Stafford, a part of Peter Melewski, LLC, has reviewed or participated in over 750 local and regional waterfront revitalization programs and related plans and projects.

Alta's other team members include Environmental Design + Research (EDR / WBE), who has extensive LWRP experience, and environmental specialists at Foit-Albert and Associates (Foit-Albert / MBE). This team recently completed the DOS-funded Congress Street Bridge Study, looking at the vital link between the City of Troy and the City of Watervliet and their waterfronts. Recommendations included converting half of the vehicular bridge into a bicycle and pedestrian gateway between the two cities, improving Hudson River access, and creating safe and accessible pedestrian connections within the two cities. This project was a fast paced study that began in November 2020, with plans for adoption by both municipalities in April 2021. Working under the leadership and direction of Alta, Foit-Albert and EDR contributed to the team providing expert environmental and structural guidance as well as land-use planning, site design and creative problem solving.

Having developed connectivity and linkage plans for communities of all sizes, we know it is critical that safe routes and connections are found to build community, encourage economic activity and facilitate increased human activity. A successful community is one where people want to be walking and biking, visiting locally owned shops, and enjoying local built and natural amenities. These communities exhibit their sense of place through the relationships that are built through connection. We look forward to bringing this vision to Germantown, where the community can engage with more of their waterfront, realizing recreational, quality of life, and economic benefits.

Founded in 1996, Alta has more than 175 staff in 23 offices across North America. The team we propose has availability to complete this project within the proposed time frame Alta project managers use Deltek Vision software to balance resources and manage the complete lifecycle of a project. If you have any questions regarding our proposal, please contact me at lindsayzefting@altago.com or (518) 364-6629.

Sincerely,

Lindsay Jufting P.E

Lindsay Zefting, PE Principal-in-Charge Alta Planning + Design, Inc.

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B

Project Schedule and Details

Approach

The committee has obviously put significant effort into the existing LWRS. To formally adopt an LWRP, the New York State Department of State (NYSDOS) looks for a close tie between the inventory and projects. Our team will work the committee and the existing documentation to ensure compliance with the NYSDOS LWRP requirements but also to lend our expertise. Our scope will include reviewing, updating, and modifying the current inventory and recommendations to meet the LWRP requirements, not to recreate this important work already completed by the committee. While the projects and policies included within your LWRP will be specific to Germantown, there is a "formula" to be followed. Our familiarity with this process and requirements for approval will help Germantown to efficiently reach acceptance by NYSDOS. Knowing this process, we do not recommend making any changes to the proposed scope of work outlined within the RFP. We will tailor each task to Germantown's specific needs and vision and rely on the combined skills of the committee and our team to complete each required section of the LWRP.

Alta has vast experience working with various stakeholders in a collaborative process to complete studies and projects. By working in partnership with your steering committee, Town Clerk, Highway Superintendent, the Town Attorney and the community of Germantown, we will be able to work efficiently and effectively. Our proposed budget also includes our anticipated allocation of these resources. Our approach will be to have members of the steering committee working alongside our team throughout the entire process to create a thorough and thoughtful vision for Germantown. In addition to reviewing our work and discussions, we anticipate that the committee will be heavily involved in the public outreach efforts, development of policies, and overall recommendations. Because we will be working closely together on each task, building upon your existing knowledge base and your vision for the future, we will not linger on informed and thoughtful decisions that have already been made. Rather we offer a fast track effort, including appropriate review times by the NYSDOS. We know how important the completion of this LWRP is to Germantown, and our schedule reflects that urgency.

Alta has been a leader in innovative public outreach programs. With prior experience in remote engagement, we have been able to adapt quickly to the social distancing requirements of the pandemic while still soliciting valuable feedback for each of our projects. We maintain flexibility through our public engagement process and propose using a variety of techniques such as online surveys, interactive comment map, stakeholder meetings, and interactive virtual public meetings. We know and appreciate that Germantown is an engaged community and want to provide opportunities for the public to express their vision and desires for the outcome of the LWRP. Our team will complete the three public meetings outlined in the scope of work, two virtual and one in-person meeting, if COVID restrictions allow. We will also complete two site visits with the committee. Again, as COVID restrictions allow, we will encourage other stakeholders to participate in these site meetings to both hear and see their concerns or visions for the community. Additionally,

Alta project teams pivoted quickly to a remote work environment and will apply lessons learned to this opportunity with the Town of Germantown. As a recent example, for the Minnesota Safe Routes to School Strategic Plan Update, a cancelled in-person gathering of SRTS partners from across the state turned into a two-hour Virtual Meet Up hosted by Alta. The meeting was entirely dedicated to the SRTS Strategic Plan Update with over 100 people in attendance and six breakout sessions.

In addition to the Virtual SRTS Meet Up, we received more than 280 responses to an online survey, conducted more than 35 one-on-one phone interviews, and facilitated several virtual listening sessions with priority stakeholder groups and state agency staff.



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Alta will develop an online survey around the second public meeting, to gather additional feedback on proposed policies and projects.

Through the public engagement process, we will confirm that the recommendations in the LWRS are still supported by the committee and public. We will use our experience and expertise working around trails, shorelines, and railroads to further evolve the current proposals. Germantown's 2.3 miles of shoreline is a unique asset to the community and should be maximized for recreation, but also to generate a new type of economic development centered around recreation and the waterfront. Germantown is ripe with opportunity with the Empire State Trail and the potential that comes along with increased waterfront access for fishing, walking, bike riding, and boating. Alta's planning team uses GIS analysis to map best linkages and routes based on a number of factors such as areas of demand, destinations, availability of safe pedestrian routes, etc. This analysis is called our Live Work Plan analysis and will assist with our decision making using objective data. Inventory and analysis such as this will be utilized throughout the process, informing decisions such as ways to link the businesses on Main Street to the waterfront and creating a direct tie between analysis and recommended projects.

Lastly, in our approach, our team will maintain an open line of communication with the steering committee and the Town of Germantown. Monthly steering committee meetings will be held. We will issue clear and concise monthly reports that summarize what was completed, but more importantly emphasize the task items for the month ahead. With a large team and aggressive schedule, this clear communication of needs, expectations, and assignments is critical to keep the project on track and all team members involved.

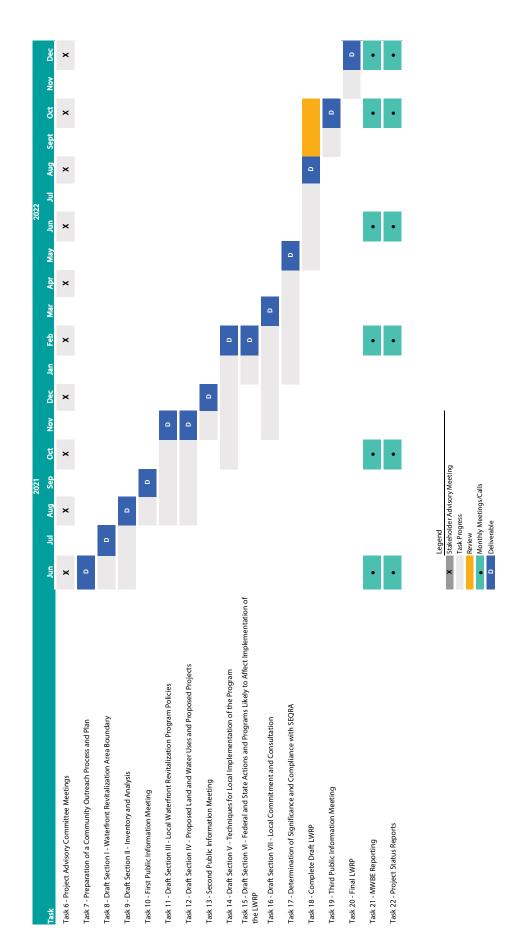


Shiloh Square in Springdale, Arkansas is part of the Downtown Revitalization Plan developed by Alta. It daylights a previously channelized stream, provides access to nature, and gives the downtown community a place to gather for events or quiet retreat. Springdale is one of six communities that the Northwest Arkansas Razorback Greenway runs through. Alta led the design and construction documentation for Shiloh Square, which is currently out to bid.

TASK	Task Leads or Participants	Notes
Task 6 - Project Advisory Committee Meetings	Joint - Alta Team / Committee / Town	
Task 7 - Preparation of a Community Outreach Process and Plan	Joint - Alta Team / Committee	
Task 8 - Draft Section I - Waterfront Revitalization Area Boundary	Joint - Alta Team / Committee	Alta team will update boundary determined in the LWRS following discussions with committee and NYSDOS
Task 9 - Draft Section II - Inventory and Analysis	Joint - Alta Team / Committee / Town	Alta team will update the inventory in collaboration with the committee
Task 10 - First Public Information Meeting	Joint - Alta Team / Committee	Virtual event (committee will organize and advertise, committee and Alta team to present)
Task 11 - Draft Section III - Local Waterfront Revitalization Program Policies	Joint - Alta Team / Committee / Town	The Alta team will lead the steering committee through the process of selecting applicable policies and the implications of their adoption
Task 12 - Draft Section IV - Proposed Land and Water Uses and Proposed Projects	Joint - Alta Team / Committee / Town	Joint collaboration between full Alta team, committee, and Town to update, refine, and/or develop new projects
Task 13 - Second Public Information Meeting	Joint - Alta Team / Committee	In-Person Event (Committee will organize and advertise, committee and Alta team to present; Alta to complete survey)
Task 14 - Draft Section V - Techniques for Local Implementation of the Program	Joint - Alta Team / Committee / Legal / Town	Our team will work closely with the committee, Town, and legal teams to develop the implementation program
Task 15 - Draft Section VI - Federal and State Actions and Programs Likely to Affect Implementation of the LWRP	Joint - Alta Team / Committee	Alta team to lead with input from the committee
Task 16 - Draft Section VII - Local Commitment and Consultation	Joint - Alta Team / Committee / Legal	The Alta team will lead the steering committee, legal team, and Town Clerk through this process
Task 17 - Determination of Significance and Compliance with SEQRA	Joint - Alta Team / Committee / Legal / Town	The Alta team will complete the EAF long form and assist the town through the SEQR process with support from the legal team
Task 18 - Complete Draft LWRP	Joint - Alta Team / Committee / Town	The Alta team will compile draft sections I through VII and complete any final revisions before submitting to DOS
Task 19 - Third Public Information Meeting	Joint - Alta Team / Committee	Virtual event (committee will organize and advertise, committee and Alta team to present)
Task 20 - Final LWRP	Joint - Alta Team / Committee / Town	
Task 21 - MWBE Reporting	Alta Team (Committee / Town to submit to DOS)	
Task 22 - Project Status Reports	Committee / Town	
Task 23 - Final Project Summary Report and Measurable Results forms	Committee / Town	

Schedule

This proposed schedule reflects the scope outlined in this proposal. The Alta team is flexible in our approach and looks forward to working with the Town to finalize the scope and schedule to meet the needs of the Town and project.





This proposed budget reflects the scope outlined in this proposal. The Alta team is flexible in our approach and looks forward to working with the Town to finalize the scope and budget to meet the needs of the Town and project.

	Alta Pla	Alta Planning + Design, Inc.	sign, Inc.	Peter Melewski, LLC	wski, LLC		E		Foit Albert				Committee	ittee		
TASK	Principal- in-Charge	Principal- Project in-Charge Manager	Planner	Project Manager	LWRP Expert	Senior LA	Planner	Planner	Environme ntal	Total Task Hours	Fee				Legal Services	Total Task Fee
	Lindsay Zefting		Kara Laura Byer McKnight	Peter Melewski	George Stanford	Jane	Sam	Kyle	Karen Carling							
2021 Hourly Rate*	* \$191	\$109	\$97	\$175	\$155	\$185	\$122	\$64	\$115			\$60	\$15	\$0	\$0	
6 - Project Advisory Committee Meetings	4	10		10			9		2	32	\$4,566	6	70	\$ 400.00		\$1,990
7 - Preparation of a Community Outreach Process and Plan	-	4	9	2						13	\$1,559	۲	8			\$180
8 - Draft Section I - Waterfront Revitalization Area Boundary		4	12	2						18	\$1,950		20			\$300
9 - Draft Section II - Inventory and Analysis	4	30	16	5	-		16	12	8	92	\$10,256	9	40	\$ 300.00		\$1,260
10 - First Public Information Meeting	-	9	4	9						17	\$2,283	-	20			\$360
11 - Draft Section III - Local Waterfront Revitalization Program Policies	-	80		2	-		4			16	\$2,056		80	\$ 300.00		\$1,500
12 - Draft Section IV - Proposed Land and Water Uses and Proposed Projects	9	50	36	5	-		20	20	16	154	\$16,678	24	40	\$ 550.00		\$2,590
13 - Second Public Information Meeting	-	8	10	4						23	\$2,733	-	18			\$330
14 - Draft Section V - Techniques for Local Implementation of the Program	2	4	16	4	2	-	80			37	\$4,541	4	80	\$ 500.00	\$ 5,000.00	\$6,940
15 - Draft Section VI - Federal and State Actions and Programs Likely to Affect	-	2	16	2						21	\$2,311		20			\$300
16 - Draft Section VII - Local Commitment and Consultation	-	4		4			12	80		29	\$3,303		80		\$ 4,000.00	\$5,200
17 - Determination of Significance and Compliance with SEQRA	2			4					40	46	\$5,682		20	\$ 200.00	\$ 1,000.00	\$1,500
18 - Complete Draft LWRP	4	16	24	4	4	2	4	4	12	74	\$8,650	2	20	\$ 200.00		\$62 0
19 - Third Public Information Meeting	-	80	9	4						19	\$2,345	-	16			\$300
20 - Final LWRP	-	9	20	4		-	4		4	40	\$4,618	-	8	\$ 200.00		\$380
21 - MWBE Reporting		2		-			2		2	7	\$867		2			\$130
22 - Project Status Reports				-						-	\$175		4			\$560
23 - Final Project Summary Report and Measurable Results forms										0	\$0		4	\$ 500.00		\$560
Staff Hours	30	162	166	2	0	4	76	44	84	639	\$74,573	50	550			\$25,000
Labor Total	\$5,730	\$5,730 \$17,658 \$16,102	\$16,102	\$11,200	\$1,395	\$740	\$9,272	\$2,816	\$9,660		\$74,573	\$3,000	\$8,250	\$3,750	\$10,000	\$25,000
Reimbursable Expenses & Travel											\$425					
Project Total	\$5,730	\$17,658	\$17,658 \$16,102	\$11,200	\$1,395	\$740	\$9,272	\$2,816	\$9,660		\$74,998	\$3,000	\$8,250	\$3,750	\$10,000	\$25,000

GENERAL NOTES:

* Hours and staff assignments can be adjusted by the consultant as needed to implement the tasks described during the course of the project.
* Hourly rates will be adjusted if work is continued into subsequent year(s).

hourly rates will be adjusted if work is continued

Statement of Qualifications

С

Empire State Trai

Shoreline Trail

Niawanda Park Trailhead



Alta's mission is to create active, healthy communities.

Alta is North America's leading multimodal transportation firm that specializes in the planning, design, and implementation of bicycle, pedestrian, park, and trail corridors and systems. Founded in 1996, Alta has more than 175 staff in 23 offices across North America and an international workload.

Alta's people-first focus helps agencies plan for current and future mobility needs to support community visions and goals. We are dedicated to fostering and prototyping innovative mobility concepts to advance sustainable, equitable, safe, and connected transportation. We are active in the Association of Pedestrian and Bicycle Professional (APBP), the Institute of Transportation Engineers, the Transportation Research Board, the Complete Streets Coalition, and have conducted national studies for the US Department of Transportation. Alta is proud to be a founder of the NACTO Urban Bikeway Design Guide, the FHWA Small Town and Rural Multimodal Networks Guide, and the FHWA Measuring Multimodal Network Connectivity Guide.

Alta's staff and our work have been recognized for excellence in projects that require creative solutions for public access, economic revitalization, environmental restoration, education, and urban design.

Alta provides complete trail and park planning and design services, including master planning, alternatives analysis, environmental documentation, property acquisition strategies, accurate cost estimation, maintenance and management plans, and funding strategies.

Alta provides a full range of planning and design services including:

- Master plans (bicycle, pedestrian, trail, open space)
- Landscape architecture and site design
- Transportation and traffic engineering
- Greenways and corridors
- New mobility strategy, workflow, policy, and program evaluation
- Mobility hubs/micromobility/ bike share
- Complete Streets and Complete
 Streets 2.0
- Bicycle and pedestrian integration with transit
- Bicycle and pedestrian facility design guidelines
- Counts, surveys, and demand analysis
- Bicycle parking design
- · Trail safety and sustainability audit
- Signage and wayfinding
- GIS analysis and mapping services
- Construction documentation and administration
- Safe Routes to School programming and infrastructure
- Public engagement, equity, and inclusion
- Technical assistance and training
- Education, encouragement, and marketing services

alta

Full Business Name: Alta Planning + Design, Inc.

Legal Status: Corporation

Number of Employees: 175 Full-Time Staff

Specialties: Waterfront Revitalization Plans, Crossing Studies, Greenway and Corridor Planning, Trail Engineering, Public Engagement, Landscape Architecture, GIS Analysis, Bicycle and Pedestrian Planning and Design

Longevity: 25 years



Full Business Name: Peter Melewski, LLC

Legal Status: LLC

Number of Employees: 1 Full-Time staff member, 1 parttime staff member

Specialties: Capital program/project management, Design, Maintenance, Asset Management, Community Renewal and Economic Revitalization, Public Outreach and Involvement, Environmental Stewardship, Waterfront Revitalization Plans

Longevity: 37 years

Peter Melewski, LLC provides visionary transportation and planning advisory services to public, private and not-for-profit clients. Peter Melewski, LLC was founded by Peter Melewski, P.E. Peter has thirty-seven years of experience; 24 years in the public sector and 13 in the private sector. Peter has served on statewide task forces and several national panels. Peter is a recognized leader in the industry whose innovative planning, engineering and management efforts on diverse subject matters have been covered in various national and regional media outlets.



Alta assembled a team led by the award-winning firm of Turenscape in Beijing for an international competition to revitalize eight kilometers of obsolete industrial waterfront on the Mississippi River in Minneapolis, Minnesota. The plan is a 50-year vision, with a carefully composed timeline identifying actions and future policy considerations to motivate realignment of the city's relationship to the river over time transitioning from past industrial uses to a new urban future.

EDR

Full Business Name: Environmental Design & Research, Landscape Architecture, Engineering & Environmental Services, DPC (EDR)

Legal Status: Design Professional Corporation

Number of Employees: 152 Full-Time Staff

Specialties: Land-use Planning and Design, Landscape Architecture, Site/Civil and Municipal Engineering, Environmental Regulatory Compliance, Ecological & Cultural Resources Management, Historic Preservation Planning, Geographic Information Systems Mapping & Analysis, Visualization

Longevity: more than 40 years

EDR is an Albany-based, NYS-certified WBE, consulting firm, highly regarded by the NYS Department of State (NYSDOS). EDR has intimate knowledge of NYSDOS requirements, from years of experience working with them on local waterfront revitalization and brownfield opportunity area initiatives, site plans and design, tailoring land-use regulations, and working on specific waterfront corridor development initiatives. They will use that knowledge as the foundation for this project. EDR is currently working with the Towns of Cape Vincent, Amherst, and Henrietta on updating their LWRPs, as well as the Town of Dewitt on their Elevating Erie LWRP, and Madison County on their Old Erie Canal Corridor LWRP. Within the past decade, EDR has also worked side-by-side with the Cities of Oadensburg and Binghamton, and the Towns & Villages of Clayton, Alexandra, and Alexandria Bay preparing, updating, and implementing their NYSDOS waterfront initiatives. As a result, EDR has gained great professional respect, and has established a positive relationship with many of the staff at the NYSDOS who oversee LWRP processes.

Since founding in 1979, EDR has completed literally hundreds of community-based revitalization plans, strategic redevelopment plans, and conceptual site designs and action steps for near-term and long-term implementation. Goals for some of these types of projects include: (1) creating sustainable development, (2) fostering long-term economic growth by leveraging the assets of the site and the region, (3) applying placemaking principles to create special publics spaces, and (4) minimizing impacts.



Full Business Name: Foit-Albert Associates

Legal Status: Foit-Albert Associates is a corporation and is a certified Minority Business Enterprise (MBE) and a Disadvantaged Business Enterprise (DBE) with offices in Buffalo, Albany and New York City, New York.

Number of Employees: 75 Full-Time Staff

Specialties: Boundary Surveys of residential and commercial properties, Topographic Surveys, Right-of-Way Surveys, Bathymetric Surveys and High-Definition Terrestrial 3D Laser Scanning for Architectural and Engineering Support, Hazardous Waste, Industrial, Horizontal and Vertical Geodetic Control and Aerial Photo Control Surveys, Bridges, Culverts, Highways, Roads, Intersections, Parks, Trails, Multi-use Paths, Canals, Stormwater Management, Environmental Engineering, Water Systems

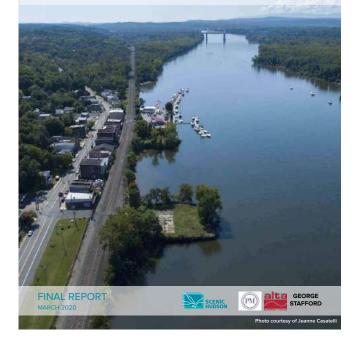
Longevity: 44 years

The engineering group at Foit-Albert Associates offers design and inspection services for a variety of federal, state, municipal and private clients. Professional services include transportation, site/civil, environmental and structural engineering. Project types include bridges, culverts, highways, roads, intersections, parks, trails, multi-use paths, canals, stormwater management, environmental engineering, water systems, sewer systems, parking lots and planning board review projects.

The surveying group provides a full range of surveying services, including boundary surveys of residential and commercial properties, topographic surveys, right-of-way surveys, bathymetric surveys and highdefinition terrestrial 3D laser scanning for architectural and engineering support, hazardous waste, industrial, horizontal and vertical geodetic control and aerial photo control surveys, along with construction layout, among others. Foit-Albert's survey field crews are equipped with current, state-of-the-art equipment supported by CADD graphic workstations. The surveying group has field crews located in Buffalo and Albany, allowing service to the entire State of New York effectively.

2020 HUDSON RIVER ACCESS PLAN

POUGHKEEPSIE TO RENSSELAER



Access Sites - Columbia Co Germantown





GERMANTOWN: NORTH OF MAIN STREET

EXIST	ING	AME	NITIES
<u>*</u>			
1			

SIZE Railroad ROW OWNERSHIP Private (Railroad)

> CROSSING CHARACTERISTICS There is no crossing available. Access can be obtained by using the maintenance road or from the river.

Hudson River Shoreline Access Plan

HUDSON, NY | 2020

This Hudson River Shoreline Access Plan (HRAP) was developed to provide a course of action that can be supported and implemented by all key stakeholders between Poughkeepsie and Rensselaer. In addition to completing an updated analysis and documentation of places where people currently enjoy water-related recreation, the plan identifies gaps in public access, recommends places for safe new shoreline access and suggests ways to improve safety at existing locations. Scenic Hudson hired Peter Melewski, LLC and his planning team (Alta and George Stafford) to assist in creating the HRAP. The document addresses the following:

- An overview of current challenges and opportunities
- Methods of data collection and mapping and supporting data
- An extensive public and stakeholder outreach program, including an interactive website that garnered more than 1,000 comments
- A proposed five-year Access Action
- Action items and funding suggestions for the 2020 calendar year
- Corridor maps showing 64 important access locations and Site Sheets for each of these locations

View the final plan here: Hudson River Access Plan

CLIENT

Scenic Hudson

CONTACT

Jeffrey Anzevino, AICP Director of Land Use Advocacy (845) 473-4440 Ext. 221

\$75,000

- ✓ River access planning
- ✓ Project management
- Design guidelines
- Accessibility recommendations





Empire State Trail

NEW YORK STATE | 2017-2020

Alta—in collaboration with the Hudson River Valley Greenway; New York State Office of Parks, Recreation, and Historic Preservation; New York State Department of Transportation; and the Governor's Office on the Empire State Trail (EST) initiative—developed an innovative plan to connect several trails including the Erie Canalway Trail, Hudson River Valley Greenway, and Champlain Canalway Trail. This involves a \$200 million initiative of off-road trails and on-road connections across the state from New York City to Montreal and from Albany to Buffalo. Alta is continuing to work with multiple agencies, including the New York State Department of Transportation, the MTA and NYS Canal Corporation to implement the Empire State Trail. Sample tasks include:

- Conceptual plans for on- and off-road portions of the EST, ranging from one to 35 miles
- Program and project management
- Problem solving and value engineering
- On- and off-road trail design
- Design review
- Wayfinding design and implementation
- Trailhead programming, design, and implementation

View documents and resources for the trail here: <u>Empire State Trail</u> ALTA PLANNING + DESIGN, INC.

CLIENT

Greenway Conservancy for the Hudson River Valley, Inc.

CONTACT

Andy Beers Director (518) 473-1847

CONTRACT AMOUNT

\$ 3.8 million

- ✓ Trail connections
- Conceptual design
- ✓ Wayfinding
- Project management
- ✓ Detailed trail design





Congress Street Bridge Study

WATERVLIET AND TROY, NY | 2020-2021

The Congress Street Bridge Study identified a number of improvements for enhanced mobility within the study area. Six priority projects were detailed, including reallocating two travel lanes on the bridge for a shared-use path and creating pedestrian scale gateway intersections at either end of the bridge. The goal of these projects is to enhance access to and enjoyment of the waterfronts in both the City of Watervliet and the City of Troy and create unity and shared economic vitality between these two adjoining municipalities. Each priority project included detailed renderings, descriptions, cost estimates, implementation strategy, and continued maintenance needs.

In addition to these priority projects, the study provides general recommendations for better vehicular, pedestrian, bicycle, and transit connectivity within the study area. These recommendations varied from converting one-way streets to two-way traffic flow to strategic locations for traffic calming. Priority pedestrian and bicycle connections and the treatments to accommodate these users were also detailed.

CLIENT

City of Watervliet/City of Troy

CONTACT

Joseph LaCivita General Manager (518) 270-3800 EXT. 122

CONTRACT AMOUNT \$105,000

- ✓ Cost estimates
- ✓ Detailed renderings
- Implementation strategy
- Multimodal connectivity recommendations



At-Grade Passenger Rail Pedestrian & Trail Crossings **Empire Corridor South** WHITE PAPER & RESOURCES





November 2018

11/14/18

At-Grade Passenger Rail Pedestrian & **Trail Crossings – Empire Corridor South**

EMPIRE CORRIDOR SOUTH, NY | 2018-2019

Peter was the Principal-in-Charge / Project Manager for a unique white paper commissioned by Scenic Hudson. The National Railroad Passenger Corporation (Amtrak) proposed fencing along the Empire Corridor South without sufficient public input or corridor planning. The proposal also conflicted with NYS Coastal Management Program policies. Purpose of paper was to review national practices to determine if high speed rail and at-grade crossings could co-exist on the east side of the Hudson River from Poughkeepsie, NY to Albany NY, a 100-mile corridor, to maintain and improve recreational access to the river. The paper found that at-grade crossing were doable with today's technology. Scenic Hudson circulated the White Paper to key stakeholders along the 100-mile corridor. A public presentation was also conducted and held in Germantown. The White Paper was delivered on-time and on-budget.

INTRODUCTION

Introduction The National Railroad Passenger Corporation (Amtrak) has proposed constructing impasse fencing along the Empire Corridor South in locations where it currently does not exist to keep trespassers and vehicles off Amtrak right of way. The proposal was submitted and is subject to a New York State Coastal Management Program (CMP) Consistency Determination by New York's Department of State (DOS), the state's lead Coastal Management agency.

Scenic Hudson, a land preservation and environmental organization in the Hudson Valley, is concerned that this fencing—located between Poughkeepsie (MP 75) and Rensselaer (MP 141)—will eliminate public access to the Hudson River where water-dependent and water-related activities have been enjoyed for generations

Municipal officials, advocacy organizations and hundreds of stakeholders in the corridor have submitted comments to the DOS expressing concerns about loss of river access for fishing hunting and boating; impact on views; and increased response time for emergency providers such as police and fire departments and Emergency Medical Service (EMS) responders

The project as currently proposed affects coastal resources and inhibits achievement of New York's CMP policies. Scenic Hudson has therefore retained McLaren Engineering Group (McLaren) to determine if practical at-grade protected pedestrian or trail crossing solutions exist that could be advanced at some of these locations

McLaren has conducted a desktop literature review to assess current installations of conventional and higher speed at-grade pedestrian and trail rail crossings, policies and procedures, and applicable standards. Interviews with key individuals in the industry nationally conducted to gather additional were information.

Higher speed rail is defined as trains that travel at top speeds of 90 to 110 mph. High speed rail is defined as speeds above 110mph.

McLaren also was asked to provide a preliminary overview of the proposed project's potential impact on coastal resources and potential impact on coastal resources and achievement of New York's CMP policies. The findings are outlined in this white paper.



Background

The project's impact on the achievement of NYS CMP public access policies is of primary concern. For example, the shore of the Hudson River between Rhinecliff (MP 89.0) and Stuyvesant Landing (MP 123.8), the site of eight proposed fencing locations, is an important and well-used resource for water-dependent activities such as fishing, hunting and recreational boating. Access to the river requires crossing the Empire Corridor South tracks, which is done at designated crossings and other locations. Train speeds in this portion of the Empire Corridor South can reach 90 mph.²

- ¹ New York State Department of Transportation. (2012). High Speed Rail Empire Corridor Online Briefing. https://web.archive.org/web/20160304074513/https:/
- www.dot.nv.gov/content/delivery/Main-trojects/S93751-Home/S93751-tepository/ECHSR_Online_Briefing_March_2012.pdf
- New York State Department of Transportation. (2014), Tier 1 Draft EIS, Draft Environmental Impact Statement, page 2-48. New York State Department of Transportation. P10-11 https://www.dot.ny.gov/content/delivery/Main-Projects/S93751-Home/S93751-

Repository/04chap2.pdf

CLIENT

Scenic Hudson, Inc.

CONTACT

Jeffrey Anzevino, AICP Director of Land Use Advocacy (845) 473-4440 Ext. 221

CONTRACT AMOUNT

\$30.000

- ✓ Corridor planning
- Public presentation
- ✓ Stakeholder engagement
- National best practices review





NYSDOS Local Waterfront Revitalization Program Update

BINGHAMTON, NY | 2020

EDR was engaged to work along the City of Binghamton Planning Department as the Lead Consultant to prepare an amendment to their NYS Department of State Local Waterfront Revitalization Program, pursuant to provisions of Article 42 of the New York State Executive Law.

The purpose of this project is to reflect current conditions including significant new development and include recommendations and projects that build greater community resilience to natural hazards and resurrect housing and businesses damaged by recent flooding events. The original Binghamton LWRP was approved in 2005 and covers a waterfront area stretching over eight miles along Susquehanna and Chenango Rivers. When completed and approved, the LWRP amendment will guide sustainable development, increase utilization of the waterfront, and promote economic development to improve the overall quality of life for residents and visitors.

The project also includes preparation of a National Flood Insurance Program (NFIP) Community Rating System for the City. This program ensures community floodplain management activities exceed the minimum NFIP requirements and is deemed necessary as part of any waterfront management plan.

CLIENT City of Binghamton

CONTACT

Jared Kraham Deputy Mayor (607) 772-7001

CONTRACT AMOUNT \$53,500

RELEVANT TASKS

- ✓ Waterfront revitalization
- ✓ Community Planning
- ✓ Land Use Planning & Design
- ✓ SEQRA
- ✓ Visualization

EDR



NYSDOS Local Waterfront Revitalization Program

AMHERST, NY | 2020

Although not particularly a water-oriented community, the Town of Amherst possesses a vast amount of waterfront land. Tonawanda Creek, a navigable waterway that provides both public and private access; and Ellicott Creek, which traverses the center of the Town, are classified as designated inland waterways. The presence of these two significant creeks enabled the Town to take advantage of the NYSDOS LWRP initiative.

EDR served as the Lead Consultant providing professional planning and design services, working alongside the Town of Amherst, on the ongoing development and completion of their Local Waterfront Revitalization Program (LWRP). The goal of this project was to complete an LWRP, that was started by the Town, to meet the needs of the Town by maximizing public access, increasing the usability of their waterways and waterfronts, enhancing waterfront properties and recreational amenities along both Ellicott Creek and Tonawanda Creek, and preserving the quality and beauty of these resources.

As part of the process, EDR reviewed information made available by the Town to become familiar with the Town's most recent efforts in the creation of the LWRP including prior reports, committee meetings, and presentation summaries, a detailed list of priority projects, and tasks in the LWRP process that had already been completed by Town Planning.

CLIENT Town of Amherst

CONTACT

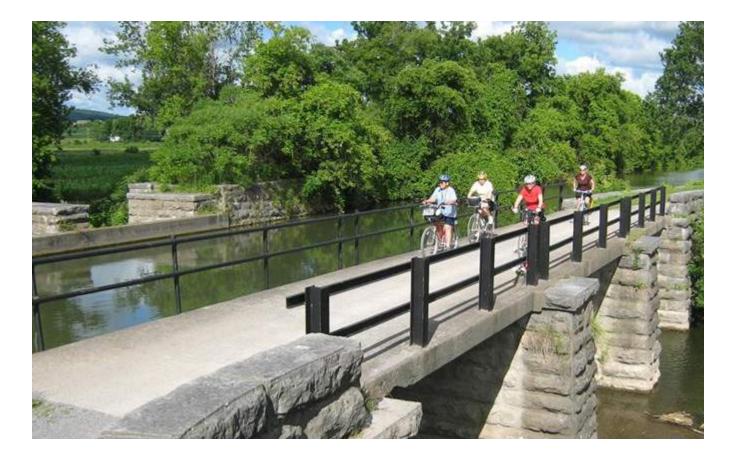
Daniel Howard Director of Planning (716) 631-7104

CONTRACT AMOUNT

\$60,000

- ✓ Community Planning
- ✓ Waterfront revitalization
- ✓ Public access





Old Erie Canal Corridor: NYSDOS Local Waterfront Revitalization Program

MADISON COUNTY, NY | 2018-ONGOING

The Old Erie Canal Corridor (OEC) (pictured) is defined by the historic Erie Canal, an inland waterway. It is one of the most famous canals in the world and is a defining historic feature of New York State. The Canal waterway is now 200 years old. The Corridor is approximately 36 miles in length as it follows the OEC State Historic Park (OEC SHP) which stretches from the Town of Dewitt to the City of Rome. It represents the longest intact portion of the original Erie Canal system.

The OEC includes the surrounding communities and adjacent properties along the OEC SHP, as well as the OEC SHP itself, and the OEC waterway. Specifically, the corridor travels through 3 counties (Onondaga, Madison, and Oneida); 5 towns (Dewitt, Manlius, Sullivan, Lennox, and Verona); 4 villages (Fayetteville, Chittenango, Canastota, and Wampsville); and 2 cities (Oneida and Rome). The primary waterfront goals being address in the LWRP are to coordinate efforts into a single plan that emphasizes the Old Erie Canal as a means for downtown revitalization, reuse of underutilized canal-side properties, connecting downtowns to the canal, alternative transportation modes and increased recreational opportunities, understanding and improvement of water quality and flow in the canal, and collaborating efforts to create a more cohesive 36-mile destination.

CLIENT Madison County

CONTACT

Jamie Kowalczk Project Planner (315) 366-2378

CONTRACT AMOUNT \$83,000

RELEVANT TASKS

- ✓ Project Management
- ✓ Waterfront revitalization
- ✓ Community Planning
- ✓ Land Use Planning & Design
- ✓ SEQRA

EDR



Erie Canal Kayak Launch

NORTH TONAWANDA, NY | 2016

Foit-Albert Associates was responsible for the design of kayak launch docks located on three different sites along the Erie Canal in coordination with a bike path extension in the City of North Tonawanda, NY.

The scope of our services included environmental permitting, survey, design, construction documents and construction bidding.

Foit-Albert Associates incorporated fiberglass kayak launches, two roller docks and one stationary dock, to improve access to the water. The point of the launch is to simplify the task of boarding a kayak and getting it away from the shore by providing metal rails to push off on and wheels under the kayak to help it rolling off the launch smoothly. In addition, signage is placed at each site to identify the current location, as well as, where to find the other locations. The docks will be removed during the winter months.

The addition of three functional kayak launches fits in with the mission of the City, which is to make their waterfront more accessible.

CLIENT

City of North Tonawanda

CONTACT

Dale Marshall, PE City Engineer (716) 695-8580

CONTRACT AMOUNT \$142.000

- Engineering Services
- ✓ Survey & Mapping
- ✓ Permitting
- ✓ Construction Administration







Canalway Trail: Mohawk to Ilion

HERKIMER COUNTY, NY | 2003-2006; 2020

Foit-Albert was a subconsultant for On-Call Engineering Services for the New York State Canal System. The first assignment required engineers preparing detail plans for bidding for a one-mile long, 10' wide Canalway Trail from Ilion to Mohawk.

The Canalway Trail project from Mohawk to Ilion was developed by Foit-Albert Associates for the NYS Thruway Authority Canal Design Bureau in 2003-2006. The project was stopped due to funding issues and subsequently restarted, rescoped, and stopped again. The trail project was rescoped to be designed, let and constructed in several segments due to right-of-way, timing and funding constraints. Design Approval was granted in October 2005 based on a Design Report dated May 2005.

Foit-Albert Associates is using the previously prepared Final Design Report to perform a "Reevaluation" of the project's Design Approval Document in accordance with Appendix 11 of the NYSDOT Project Development Manual, Written Reevaluation. The project scope includes providing an updated survey and wetland delineation within the project corridor, re-inspection of any structures to be crossed by the trail and converting the project from metric to English units. The plans also provide amenities such as benches, kiosks, landscaping, a facility near the marina, among other related trail features. New drawings were added as required and a bridge structure designed over a large creek.

CLIENT

NYS Canalway Corporation; CHA Consulting (Prime Consultant)

CONTACT

Manuel Salorio Jr. CHA Consulting (Prime) (518) 453-2841

CONTRACT AMOUNT

\$2,000,000

- ✓ Survey
- ✓ Engineering
- ✓ Environmental



Project Team Members

D



YEARS AT ALTA 10 years

YEARS OF EXPERIENCE

15 years

EDUCATION

MURP, SUNY Albany, 2012 BS, Civil Engineering, Rensselaer Polytechnic Institute, 2006

AREAS OF EXPERTISE

Rail-to-trail design and construction Trail feasibility assessments Economic benefits analysis Environmental assessments Project evaluation ADA compliance and safety

REGISTRATIONS

Professional Engineer: NY (#090195)

Lindsay Zefting, PE

Principal-in-Charge

Lindsay brings both planning and engineering experience to the team. Her areas of expertise include route selection, economic benefits analysis, environmental assessments, ADA compliance and safety measures, and project evaluation. She has employed her skills in a wide variety of projects, from blueway trail planning to greenway design and construction. The integration of engineering and planning experience allows her to consider broader planning visions and innovative concepts while remaining focused on the details for successful implementation.

Relevant Experience

Congress Street Bridge Study, Watervliet, NY

The Congress Street Bridge Study identified a number of improvements for enhanced mobility within the study area. Six priority projects were detailed, including reallocating two travel lanes on the bridge for a shared-use path and creating pedestrian scale gateway intersections at either end of the bridge. Each priority project included detailed renderings, descriptions, cost estimates, implementation strategy, and continued maintenance needs. In addition to these priority projects, the study provides general recommendations for better vehicular, pedestrian, bicycle, and transit connectivity within the study area. Lindsay served as Project Manager.

Empire State Trail, NY

Lindsay was the Project Manager for the epic, statewide trail in New York. Now complete, the 750-mile trail crosses New York State through a series of off- and on-road alignments. Lindsay led Alta's role as the trail expert through the duration of the project, starting with several feasibility studies, through design review, to agency coordination and trouble shooting various design and implementation issues.

Greenway Connection Plan, Hudson River Valley Region, NY

Lindsay managed this project to create a greenway connection through the Hudson River Valley. The plan documents the existing on- and off-street alignment that makes the trip from New York City to the Adirondacks possible on bicycle or by foot. Alta also identified gaps in the off-street system and made recommendations for closing these gaps with the goal of creating one off-street trail for the entire trip.

Cayuga Lake Blueway Trail Plan, NY

Lindsay was the Project Manager on this blueway trail plan for the length of Cayuga Lake. The trail includes both sides of the approximately 50-mile-long lake. The plan identified current and future access and rest points, and both day and overnight trips along the lake. In addition to the report, Lindsay led the field investigation, website development, and public involvement workshops.

Hudson River Shoreline Access Plan, NY

This Hudson River Shoreline Access Plan (HRAP) was developed to provide a course of action that can be supported and implemented by all key stakeholders between Poughkeepsie and Rensselaer. As a subconsultant, Lindsay led the team as Alta Project Manager.



YEARS AT PETER MELEWSKI, LLC

1 year

YEARS OF EXPERIENCE

38 years

EDUCATION

M.S. Urban and Environmental Studies, Rensselaer Polytechnic Institute, 1986

B.S. Civil Engineering, Syracuse University, 1982

AREAS OF EXPERTISE

Canal design Capital program/project management Environmental stewardship Quality control

REGISTRATIONS

Licensed Professional Engineer: NY (#063831); VT (#018.0009146)

PROFESSIONAL HIGHLIGHTS

NYS Thruway Authority/Canal Corporation 1982-2006: Positions included: Director of Structures Design, Director of Bridge Management, Superintendent of Maintenance, I-287 Corridor/Tappan Zee Bridge Replacement Executive Project Manager, and Director of the Office of Design.

Peter Melewski, PE

Project Manager

Peter has 38 years of experience (24 years in the public sector/14 in the private sector) in strategic long-range planning and programming, capital program/project management, design, maintenance, asset management, community renewal and economic revitalization, public outreach and involvement and environmental stewardship. A recognized leader in the industry who has served as the Project Manager to successfully complete high-profile projects and studies such as Walkway over the Hudson (2009); the NYS High Speed Rail Empire Corridor Tier 1 Draft EIS (2015) and NYSTA's All-Electronic Tolling Statewide Implementation Study (2015).

Project Manager Peter Melewski is the President of the New Baltimore Conservancy, which manages 400 acres of open space along the west shore of the Hudson River and associated estuaries in Greene County, through this work he deals directly with issues of shoreline erosion, stabilization and the effects of climate change.

Relevant Experience

New Baltimore Conservancy

Peter serves as President of the NBC (501-3-c) which owns or manages over 400 acres of environmentally and historically significant land and estuaries on the west shore of Hudson River, including the Hannacroix Creek Preserve, Long View Park (Scenic Hudson) and the Hudson River Interpretative Trail. The 130-member NBC also serves as a steward for the New Baltimore National Historic District. NBC manages three hand-launch sites on the Hudson River.

Hudson River Shoreline Access Plan, NY

Peter served as Principal-in-Charge and Project Manager for a fast-track and comprehensive 70-mile corridor plan on behalf of Scenic Hudson. Accessing the shoreline from the land side requires crossing Amtrak's rail corridor. The HRAP addressed: historical and current challenges and opportunities; data collection/ mapping; extensive public and stakeholder outreach using an interactive website and public meetings (over 1,000 comments and 5,000 votes); and a five-year Action Plan addressing 64 important at-grade or bridge crossings. Recommendations address the physical, legal, technological and funding issues to preserve and increase access to the Hudson River.

Scenic Hudson At-Grade Passenger Rail & Hudson River Access, NY

Peter was Project Manager for a unique white paper commissioned by Scenic Hudson. The purpose of the white paper was to review national practices to determine if high-speed rail and at-grade crossings could co-exist on the east side of the Hudson River from Poughkeepsie, NY to Albany, NY, an 80-mile corridor, to maintain recreational access to the river. State of the art technology was found feasible to allow safe pedestrian, hand-launch and motorized access across the tracks to the river. Paper was endorsed by many communities along the river.





YEARS AT ALTA

5 years

YEARS OF EXPERIENCE

5 years

EDUCATION

Master of City Planning, University of Pennsylvania, 2016 BS, Mathematics, St. Lawrence University, 2011

AREAS OF EXPERTISE

GIS analysis Map design Infrastructure planning Urban planning Route placement

PROFESSIONAL HIGHLIGHTS

Alta Planning + Design, 2015-GIS Analyst, Clean Water Action, 2015

Laura Byer Project Manager

Laura holds a master's degree in city planning from the University of Pennsylvania where she specialized in Sustainable Transportation and Infrastructure Planning and Geographic Information Systems. Laura brings a range of planning, design, and analysis skills to the Alta team. Her areas of expertise include GIS analysis, route placement, data analysis, and map design. Her attention to detail and passion for active transportation implementation in communities results in thoughtful, high-quality plans.

Relevant Experience

Empire State Trail Plan, NY

Laura collected, organized, and managed all GIS data used in this extensive, statewide planning effort. This included managing data usage and creating basemaps for each of the seven separate projects within Phase 1. Additionally, Laura was the Lead Planner on the two shared-use path plans that were part of the seven projects: the 26-mile Maybrook Trailway and the 35-mile Albany-Hudson Electric Trail. She led analysis and mapping, and existing conditions, produced text and graphic content for the reports, and made recommendations for on-road segments and road crossings. She then led development of the final document, compiling the text and graphic elements into a clean, visually appealing report.

Greenway Connection Plan, Hudson River Valley Region, NY

As the primary Planner for this effort, Laura aided in major tasks within this plan, which involved methodology and mapping, stakeholder engagement, a narrative analysis, and visualizations and concept designs for this connection plan. The plan will identify gaps in the current Hudson River Valley Greenway trail system and help State officials and decision makers prioritize multi-use path projects within the Hudson River Valley.

Southern Palmertown Conservation and Recreation Strategy, Saratoga County, NY

Laura was the Planner and GIS analyst for the Southern Palmertown Conservation and Recreation Strategy. The vision of this plan provides for conservation, recreation, and sustainable economic development. In this role she collected and managed all GIS data for the project. She also created all existing conditions, analysis, and recommendations maps for the project. In collaboration with her peers, Laura ran and developed GIS analyses including: Recreation Demand Analysis, Conservation Demand Analysis, and Future Land-Use Scenario Analysis and Comparison. These analyses were used to determine appropriate and necessary recreational and conservation recommendations within Southern Palmertown.

Buffalo-Niagara Regional Bicycle Master Plan, NY

This plan intends to improve bike connections throughout Erie and Niagara Counties to promote active transportation as well as recreational opportunities. The project also focuses on equitable bike connections to neighboring counties and Canada. Laura played a major role as a planner and GIS analyst throughout this project. She also helps manage all GIS data organization and updates with internal staff and subcontractors on the project team.



YEARS AT ALTA 3 years

YEARS OF EXPERIENCE

5 years

EDUCATION

BA, Urban Planning and Geography; GIS, University at Albany, 2016

AREAS OF EXPERTISE

GIS mapping and editing Plan view and section view graphics Fieldwork Public Outreach

Report/memo technical writing

PROFESSIONAL HIGHLIGHTS

Alta Planning + Design Senior City Planner, City of Cohoes, NY

Kara McKnight

Planner

Kara's interest in the planning profession stems from the ways the field can help individuals and communities by providing mobility and an everlasting capacity to help educate people. She has a strong passion for equal access to health and wellness for everyone, and through her work with Alta she helps create walkable communities. Kara is a graduate from the University at Albany where she double majored in Urban Planning and Geography with a focus on Geographic Information Systems (GIS).

Relevant Experience

Hudson River Shoreline Access Plan, NY

This Hudson River Shoreline Access Plan (HRAP) was developed to provide a course of action that can be supported and implemented by all key stakeholders between Poughkeepsie and Rensselaer. As a subconsultant, Kara supported the team as planner.

Southern Tier Trail, NY

The project evaluated a partially active railroad corridor to assess the possibility of building a shared-use "rail-with-trail". As the Planner, Kara was responsible for conducting fieldwork and producing technical documents, such as existing conditions maps and cross-sections.

Empire State Trail, NY

Alta served as the project management team on the state-wide project known as the Empire State Trail in New York. The EST will link rail trails from Battery Park, NYC to the Canadian border and Albany to Buffalo. Kara served as the lead for the placement plan portion of the project and conducts most of the fieldwork throughout the state. When she was not out in the field, Kara provided technical support, attended interagency meetings and conducted municipal outreach efforts.

White Plains Parking Facility Plan, NY

Kara developed recommendations for a proposed long-term bicycle parking facility that is anticipated to be installed near White Plains Metro North Railroad. She created three different parking alternatives to ensure safe and efficient spaces for cyclists to leave their bikes for extended periods of time. She then addressed user comfort and security, maintenance impact, character, and cost of each facility.

Maple Ridge Corridor Study, Medina, NY

The project evaluated traffic operations, access management, and pedestrian and bicycle accommodations for the two-mile Maple Ridge Road (NY Route 31/31A) corridor with a focus on creating a Complete Street. As a Planner, Kara was responsible for both assisting with and completing technical documents, such as concept view plans and cross-sections illustrating all proposed alternatives. The project also included public engagement through online surveys, phone interviews, and public information meetings.





YEARS AT EDR 7 vears

YEARS OF EXPERIENCE

25

EDUCATION

Master of Landscape Architecture, State University of New York College of Environmental Sciences and Forestry, 1996.

Juris Doctor, Creighton University School of Law, 1983, & Albany Law School, 1985.

Bachelor of Arts in Political Science, Creighton University, 1981.

AREAS OF EXPERTISE

Project management Smart growth management Community engagement Economic development

REGISTRATIONS

American Institite of Certified Planners Juris Doctor

Jane E. Rice, JD, AICP



Senior Landscape Architect

Jane is a Principal and Director of Planning services at EDR. She is also a certified planner and licensed attorney with more than 25 years of professional experience in project management, community and land-use planning, smart growth management and analysis, zoning, community engagement and outreach, economic development, and redevelopment/revitalization planning. She leads an in-house team of planning professionals who coordinate with in-house cultural resources management and historic preservation specialists, graphic artists, geographic information systems analysts, regulatory compliance specialists, and landscape architects to develop comprehensive planning initiatives.

Relevant Experience

Plan for Reconnecting the Erie Canal Gateway, NYSDOS Local Waterfront Revitalization Program (LWRP), Town of DeWitt, Onondaga County, NY

Jane directed the EDR team that was collaborating with the Town of DeWitt to prepare a plan for the revitalization of the waterfront along the NYS Canal System. The plan is proposed to include visioning for the historic canal corridor, assessment of development patterns, identification of land and water use controls, and development of revitalization policies and implementation strategies. Work will include planning for a segment of the canal way trail that would close the gap between the Town of Dewitt and the Town of Camillus.

Lakeshore Enhancement Project, Onondaga Lake, Town of Geddes, Onondaga County, NY

Jane directed the team that created site plans and designs, and conducted extensive community outreach and engagement activities, for adaptive reuse and ecological restoration of the 4,000 acres of the former Allied Corporation property (now owned by Honeywell Corporation). The purpose of this project is to remediate and reuse the Super Fund site in a more environmentally sensitive manner.

Robert Moses Parkway North Segment Step 2 Scoping & Preliminary Design Project, NYSDOT / NYS Office of Parks, Niagara Falls, NY

Jane directed the restoration of the Niagara Gorge Rim along the upper Niagara River will be transformative for the City of Niagara Falls. A one-mile stretch of the 50-year old, four-lane Robert Moses Parkway from Main Street in the City to its intersection with Findlay Drive will be removed to allow for a re-greening of the park with multi-use trails, improved scenic overlooks, and other park amenities. Whirlpool Street will be improved as a complete street reconnecting the neighborhoods to the park. As one of the subconsultants on the consulting team, EDR worked on developing three alternative concepts from which the preferred concept was selected, as well as simulations to illustrate the proposed gateways, streetscape improvements, and other scenic overlooks. We participated in community outreach, engaging the community throughout the process, and provided an assessment of potential impacts on ecological resources, including threatened and endangered species.



YEARS AT EDR

2 years

YEARS OF EXPERIENCE

20 years

EDUCATION

Master of Landscape Architecture, SUNY ESF, Syracuse, NY, 2005

Master of Professional Studies, Environmental and Community Land Use Planning, SUNY ESF, 2001

Bachelor of Science, Environmental Policy and Management, SUNY ESF, 2001

AREAS OF EXPERTISE

Neighborhood revitalization Greenway planning Sustainability planning Mobility planning

Samuel Gordon

Planner



Sam is a Senior Project Manager for EDR. Sam has over 20 years of experience in the Planning and Sustainability fields with a diverse background including neighborhood revitalization, greenway planning, sustainability planning, and mobility planning; and has worked in both the public and private sector; as well as internationally. Sam has managed and/or provided consulting expertise on a variety of projects from greenway planning, energy conservation and renewable energy deployment, to neighborhood revitalization and alternative mobility projects.

Relevant Experience

Madison County, NYS Department of State (NYSDOS) Local Waterfront Revitalization Plan (LWRP), Old Erie Canal Corridor Local Waterfront Revitalization Plan, NY

Samuel was responsible for overseeing development of an intermunicipal LWRP along a 36-mile corridor surrounding the Old Erie Canal State Historic Park, including adjacent nodes. Sam was primarily responsible for overseeing the inventory and analysis of current conditions, identifying, and developing community specific and corridor-wide revitalization strategies; and identifying and developing implementation projects. Sam also assisted with coordination issues related to the intermunicipal adoption processes.

NYSDOS Brownfield Opportunity Area Strategic Investment and Implementation Strategy Corridor Plans, City of Syracuse, NY

Samuel managed the EDR team providing professional planning services for redevelopment sites identified within the South Salina and Erie Boulevard East Brownfield Opportunity Areas. In addition, Samuel oversaw the development of cost-benefit analyses for specific strategic sites within each BOA along with concept plan studies and visualizations to illustrate potential development opportunities as a result of the ReZone Syracuse effort. Combined concept studies with detailed market profiles and branding materials for each BOA corridor.

NYS Empire State Development Corporation Downtown Revitalization Initiative, Round 4, City of Fulton, NY

Samuel managed the EDR team providing community outreach, presentation materials for public meetings, report design/layout, and conceptual graphics for the lead consultant. Samuel oversaw graphic production of renderings to depict streetscape improvements and participated in public meetings to solicit public input on potential DRI implementation projects.

Town of Dryden, Comprehensive Plan Update, Dryden, NY

Samuel was responsible for managing the EDR team providing professional planning services for development of a comprehensive plan update for the Town of Dryden, located along a connecting corridor between the small cities of Ithaca and Cortland. Samuel was responsible for conducting research of ongoing demographic, land-use, and policy/regulatory changes in the Town; as well as planning initiatives at the Council-level influencing local issues. Finally Sam was also entrusted with coordinating steering committee involvement and overseeing the development and implementation of public engagement strategies.



YEARS AT EDR

2 years

YEARS OF EXPERIENCE

5 years

EDUCATION

Master of Arts. City/Urban, Community, and Regional Planning, University at Albany, 2019

Graduate Certificate in Urban Planning, University at Albany, 2017

Bachelor of Arts, Anthropology, Minor in Urban Studies, University at Albany, 2015

AREAS OF EXPERTISE

Stakeholder enegagement Bicycle and pedestrian planning Policy development

Kyle Hatch

Planner

Kyle is a Planner for EDR. Kyle has over five years of experience in planning, non-profit management, and project management with a background in bicycle and pedestrian planning, community engagement, program development, and policy development. As a Program Coordinator and Interim Executive Director with the New York Bicycling Coalition, Kyle worked with diverse groups of stakeholders including bicycle advocates, elected officials, planning consultants, and state agency representatives from NYSDOT, NYSDOH, NYSERDA, NYSDOS, and the Governors Traffic and Safety Committee to develop and implement plans, programs, and policies aimed at improving bicycling in New York State.

Relevant Experience

NYS Department of State Brownfield Opportunity Area Strategic Investment and Implementation Strategy Corridor Plans, Syracuse, NY

Kyle's role included supporting the EDR team proving professional planning services for redevelopment sites identified within the South Salina and Erie Boulevard East Brownfield Opportunity Areas. Kyle oversaw the development of cost-benefit analyses for specific strategic sites within each BOA along with concept plan studies and visualizations to illustrate potential development opportunities as a result of the ReZone Syracuse effort. Kyle combined concept studies with detailed market profiles and branding materials for each BOA corridor.

LeMoyne Neighborhood Master Plan, Syracuse and Dewitt, NY

Kyle was responsible for managing EDR team providing professional planning services. Kyle worked closely with the City of Syracuse, Town of Dewitt, and LeMoyne College to develop a community and economic revitalization plan for the neighborhoods surrounding the College and impacted by the College. Kyle was responsible for client communication and coordination; overseeing the development of a neighborhood housing market analysis; development of alternative mobility strategies; traffic optimization studies, and strategies for integrating college programs and services into the surrounding neighborhoods; also, development and coordination of neighborhood engagement strategies.

Local Waterfront Revitalization Plan (LWRP), Old Erie Canal Corridor Local Waterfront Revitalization Plan, Madison County, NY

Kyle assisted in managing the development of an intermunicipal LWRP along a 36-mile corridor surrounding the Old Erie Canal State Historic Park, including adjacent nodes. Kyle was primarily responsible for overseeing the inventory and analysis of current conditions, identifying and developing community specific and corridor-wide revitalization strategies; and identifying and developing implementation projects.

New York Bicycling Coalition, Interim Executive Director & Program Coordinator*

Prior to EDR, Kyle managed all aspects of non-profit organization including grant management, project management, hiring, staff, marketing and communications, strategy, etc. Programs included bicycle safety curriculum, training of municipal officials on policy and infrastructure initiatives, and legislative advocacy.

*Completed prior to joining EDR



YEARS AT FOIT-ALBERT

4 years

YEARS OF EXPERIENCE

19 years

EDUCATION

M.A., Liberal Studies, Natural Science, State University of New York at Plattsburgh, 2007

B.S. Environmental Science, State University of New York at Plattsburgh, 2001

A.A.S., Environmental Studies, State University of New York at Cobleskill, 1999

AREAS OF EXPERTISE

Wetland delineations Hazardous materials assessments

Phase I/III environmental site assessments

REGISTRATIONS

Qualified Environmental Professional as defined in 312.10 of 40 CFR Part 312

38-hour Army Corps of Engineers, Wetland Delineation Certified, 2005

OSHA 40-Hour HAZWOPER, 2003 (current)

New York State Asbestos Inspector, 2009 (current)

Karen Carling Environmental Scientist



Ms. Carling has nearly 20 years of experience as an environmental scientist, researcher, and educator. She has strong project experience with wetlands delineations, water quality/chemistry, ecosystems, hazardous materials assessments, Phase I/II Environmental Site Assessments, and community awareness. Ms. Carling has extensive experience with the remediation of retail petroleum sites. She has managed sites in the New York State Department of Environmental Conservation Spills Program and has overseen the removal of underground storage tanks and the associated distribution systems. She is an Army Corps of Engineers certified wetland delineator and a New York State certified asbestos inspector.

Relevant Experience

Canalway Trail: Mohawk to Ilion Trail, Herkimer County, NY

Serving as Senior Environmental Scientist, Karen conducted a wetland assessment of the proposed trail project area. The project includes coordination of jurisdiction determination and joint permit application.

Tivoli Park Preserve Trail and Park Improvements, City of Albany, NY

This project included identifying five wetlands in the area surrounding the trail in the Tivoli Park and Preserve. As senior environmental scientist, Karen oversaw the wetland delineation.

Schoharie Creek Trail Feasibility Study, North Blenheim, NY

Tasks for this project included evaluation of environmental resources along the 38-mile corridor, site reconnaissance, summary of best management practices and an impact avoidance and mitigation plan. Karen served as Senior Environmental Scientist and prepared a trail feasibility study according to NYS Department of State. Karen

Hudson Crossings River Walk Sensory Trail, Saratoga County, New York

As Senior Environmental Scientist, Karen conducted a wetland assessment and delineation activities. Tasks for this project included a joint permit application, for submission to the ACOE and the NYSDEC was completed.

*Completed prior to joining Alta



YEARS OF EXPERIENCE

40+ years

EDUCATION

State University of New York College of Environmental Science and Forestry

Bachelor's Degree Cum Laude, Landscape Architecture

Bachelor's Degree Cum Laude, Environmental Studies

AREAS OF EXPERTISE

Public policy

Community revitalization and planning

Economic and environmental efficiency

Waterfront revitalization

Economic development

George R. Stafford

LWRP Expert

Relevant Experience

Upstate Alliance for the Creative Economy

George provided Pro Bono assistance advancing projects and investment opportunities for socioeconomic development in the NYS Capital Region.

Deputy Secretary of State, New York State Department of State

George provided Secretary of State and Governor's Office with policy advice and administrative leadership on community revitalization and planning, economic, environmental and local government efficiency issues affecting the vitality of New York communities.

George led the Department of State's Office of Planning and Development, a staff of 100+ members responsible for advancing progressive land use solutions, community-based development and building standards and codes.

Highlights of George's responsibilities include:

- Led development and initial implementation of Governor Cuomo's NY Rising Program to guide community-driven planning for the restoration of those communities damaged by Superstorm Sandy and Hurricanes Irene and Lee.
- Part of the leadership team who created and managed Governor Cuomo's regional approach to economic development through 10 Regional Economic Development Councils.
- As a member of the Hudson River Access Forum team, identified critical public needs to protect and increase access to the Hudson River. Contributed to the Forum's publication, "Between the Railroad and the River."
- Responsible for the preparation and implementation of community-based waterfront revitalization statewide, including the Hudson River Valley, through the NYS Coastal Management Program and its Local Waterfront Revitalization Programs.
- Awarded and oversaw management of over \$300 million of grants for approximately 500 complex community revitalization strategies and projects.
- Established and led a partnership of numerous state, federal and local agencies, and community-based organizations to set strategy and revitalize 2,000 acres of former industrial land in South Buffalo; 100 acres of contaminated land in Long Island's most economically distressed community; and a 3.3 square mile section of underused property in the South Bronx.
- Created a partnership of community-based foundations in Western New York to set and implement a shared regional environmental agenda to guide deployment of the foundations' grants and Department's community revitalization programs.

At Governor's Office direction, George helped create and implement the Atlantic Ocean Offshore Wind Energy Consortium, announced in June 2010. The Consortium is an 11 state partnership with the U.S. Department of the Interior, to establish a significant Atlantic Ocean wind energy industry.





FORM D – M/WBE UTILIZATION PLAN

INSTRUCTIONS: This form must be submitted with any bid, proposal, or proposed negotiated contract or within a reasonable time thereafter, but prior to contract award. This Utilization Plan must contain a detailed description of the supplies and/or services to be provided by each certified Minority and Women-owned Business Enterprise (MWBE) under the contract. Attach additional sheets if necessary.				
Offeror's Name: Town of Germantown Address: 50 Palatine Park Road		·· y ·	Federal Identification No.: 14 Project/Contract No.	
City, State, Zip Code: Germantown, NY 12526 Telephone No.: 518-537-6687 Region/Location of Work: CR			M/WBE Goals in the Contrac	t: MBE 15.00% WBE 15.00%
1. Certified M/WBE Subcontractors/Suppliers Name, Address, Email Address, Telephone No.	2. Classification	3. Federal ID No.	4. Detailed Description of Work (Attach additional sheets, if necess	5. Dollar Value of Subcontracts/ Supplies/Services and intended ary) performance dates of each component of the contract.
 Foit-Albert Associates 435 New Karner Road Albany, NY 12205 518.452.1037, info@foit-albert.com 	NYS ESD CERTIFIED MBE	16-1210859	Tasks 6, 9, 12, 17, 18, 20, 21	\$9,660, performance dates to follow the proposed schedule, TBD
B. Environmental Design & Research, Landscape Architecture, Engineering & Environmental Services DPC 217 Montgomery Street, Suite 1100 Syracuse, NY 13202 P: 315.471.0688, info@edrdpc.com	NYS ESD CERTIFIED MBE WBE	16-1239327	Tasks 6,9,11,12, 14, 16, 18, 20, 21	\$12,828 performance dates to follow the proposed schedule, TBD
C.	NYS ESD CERTIFIED			
D.	NYS ESD CERTIFIED MBE WBE			
Ε.	NYS ESD CERTIFIED MBE WBE			
F.	NYS ESD CERTIFIED MBE WBE			
6. IF UNABLE TO FULLY MEET THE MBE AND WBE	GOALS SET FORTH IN	N THE CONTRACT, O		EST FOR WAIVER FORM E. AIL ADDRESS:
PREPARED BY (Signature): DATE: 3/24/21 Andrew Jufting	PÉ.			MBE USE ONLY DATE:
NAME AND TITLE OF PREPARER (Print or Type): Lindsay Zefting, Principal-in-Charge SUBMISSION OF THIS FORM CONSTITUTES THE OFFERC TO COMPLY WITH THE MWBE REQUIREMENTS SET FORT A.5 NYCRP PART 143, AND THE ABOVE-REFERENCED SC	DR'S ACKNOWLEDGEME	IVE LAW, ARTICLE 15-	UTILIZATION PLAN APPROVED Contract No.: Project No. (if Contract Award Date:	
A, 5 NYCRR PART 143, AND THE ABOVE-REFERENCED SC AND ACCURATE INFORMATION MAY RESULT IN A FIN TERMINATION OF YOUR CONTRACT.			Estimated Date of Completion: Amount Obligated Under the Co Description of Work: NOTICE OF DEFICIENCY ISSUE NOTICE OF ACCEPTANCE ISSU	D: YES NO Date:

FORM A MINORITY AND WOMEN-OWNED BUSINESS ENTERPRISES - EQUAL EMPLOYMENT OPPORTUNITY POLICY STATEMENT

M/WBE AND EEO POLICY STATEMENT

I. Natalie Lozano

, the Vice Presdient of Alta Planning + Design, Inc.

(a) This organization will not discriminate

agree to adopt the following policies with respect to the project being developed or services rendered at the Town of Germantown:

EEO

This organization will and will cause its M/WBE contractors and subcontractors to take good faith actions to achieve the M/WBE contract participations goals set employment because of race, creed, color, national origin, sex, by the State for that area in which the State-funded project is located, by taking the following steps:

- (1) Actively and affirmatively solicit bids for contracts and subcontracts from qualified State certified MBEs or WBEs. including solicitations to M/WBE contractor associations.
- (2) Request a list of State-certified M/WBEs from AGENCY and solicit bids from them directly.
- (3) Ensure that plans, specifications, request for proposals and other documents used to secure bids will be made available in sufficient time for review by prospective M/WBEs.
- (4) Where feasible, divide the work into smaller portions to enhanced participations by M/WBEs and encourage the formation of joint venture and other partnerships among M/WBE contractors to enhance their participation.
- (5) Document and maintain records of bid solicitation, including those to M/WBEs and the results thereof. Contractor will also maintain records of actions that its subcontractors have taken toward meeting M/WBE contract participation goals.
- (6) Ensure that progress payments to M/WBEs are made on a timely basis so that undue financial hardship is avoided, and that bonding and other credit requirements are waived or appropriate alternatives developed to encourage M/WBE participation.

against any employee or applicant for age, disability or marital status, will undertake or continue existing programs of affirmative action to ensure that minority group members are afforded equal employment opportunities without discrimination, and shall make and document its conscientious and active efforts to employ and utilize minority group members and women in its work force on state contracts.

(b)This organization shall state in all solicitation or advertisements for employees that in the performance of the State contract all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex disability or marital status.

(c) At the request of the contracting agency, this organization shall request each employment agency, labor union, or authorized representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative will affirmatively cooperate in the implementation of this organization's obligations herein

(d) Contractor shall comply with the provisions of the Human Rights Law, all other State and Federal statutory and constitutional non-discrimination provisions. Contractor and subcontractors shall not discriminate against any employee or applicant for employment because of race, creed (religion), color, sex, national origin, sexual orientation, military status, age, disability, predisposing genetic characteristic, marital status or domestic violence victim status, and shall also follow the requirements of the Human Rights Law with regard to nondiscrimination on the basis of prior criminal conviction and prior arrest

(e) This organization will include the provisions of sections (a) through (d) of this agreement in every subcontract in such a manner that the requirements of the subdivisions will be binding upon each subcontractor as to work in connection with the State contract

Agreed to this <u>23rd</u> day of <u>March</u> _{. 20}21

By: Matahie Lozano

Print: Natalie Lozano

Title: Vice President

Lindsay Zefting, PE

(Name of Designated Liaison)

responsible for administering the Minority and Women-Owned Business Enterprises- Equal Employment Opportunity (M/WBE-EEO) program.

M/WBE Contract Goals

30.00% Minority and Women's Business Enterprise Participation

15.00% Minority Business Enterprise Participation

15.00% Women's Business Enterprise Participation

EEO Contract Goals

15 % Minority Labor Force Participation

15 % Female Labor Force Participation

Matahie Lozano

(Authorized Representative)

Title: Vice President

Date: 3/23/2021

NON-COLLUSIVE BIDDING CERTIFICATION

New York State Finance Law § 139-d

STATE OF Oregon)
) SS.:
COUNTY OF Multnomah)

 $\frac{\text{Natalie Lozano}}{1.(a) \text{ By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief:$

(1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;

(2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and

(3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

(b) A bid shall not be considered for award nor shall any award be made where (a)(1)(2) and (3) above have not been complied with; provided however, that if in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefor. Where (a)(1)(2) and (3) above have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the state, public department or agency to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

2. Any bid hereafter made to the Town or any public department, agency or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule or regulation, and where such bid contains the certification referred to in subdivision one of this section, shall be deemed to have been authorized by the board of directors of the bidder, and such authorization shall be deemed to include the signing and submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation.

Consultant Name: Alta Planning + Design, Inc.

Authorized Person:	Natalie Lozano	 Sign
	(Print/Type)	

gnature: <u>Nathlielaguns</u>

ibscribed and sworn before me this 23rd day of March $,20^{21}$.

Win Lot

otary Public y commission expires: <u>November 1</u>4, 2022 ffix stamp]



STATEMENT ON SEXUAL HARASSMENT

New York State Finance Law § 139-1

STATE OF Oregon)
COUNTY OF Multnomah) SS.:

Natalie Lozano , being first duly sworn, deposes and says that:

"By submission of this bid, each firm and each person signing on behalf of any firm certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, under penalty of perjury, that the firm has and has implemented a written policy addressing sexual harassment prevention in the workplace and provides annual sexual harassment prevention training to all of its employees. Such policy shall, at a minimum, meet the requirements of section two hundred one-g of the labor law."

A bid shall not be considered for award nor shall any award be made to a firm who has not complied with the above certification; provided, however, that if the firm cannot make the foregoing certification, such firm shall so state and shall furnish with the proposal a signed statement which sets forth in detail the reasons therefor.

Any bid hereafter made to the Town or any public department, agency or official thereof by a corporate firm for work or services performed or to be performed or goods sold or to be sold, where such proposal contains the above certification, shall be deemed to have been authorized by the Board of Directors of the firm and such authorization shall be deemed to include the signing and submission of the proposal and the inclusion therein of such statement as the act and deed of the corporation.

Consultant Name: Alta Planning + Design, Inc.		
		Mili
Authorized Person: Natalie Lozano	Signature:	Nathlielauns

Authorized Person: Natalie Lozano (Print/Type)

	0

Title: Vice President

Date: March 23, 2021

Subscribed and sworn before me this 23rd day of March , 2021.

Win Lot Notary Public

Notary Public My commission expires: <u>November 1</u>4, 2022 [affix stamp]

