



**General Planning Consultant Services (“GPC”)
RFQ Number: 22-01**

**GPC
TASK WORK ORDER NO. 23**

**BETWEEN
BROWARD METROPOLITAN PLANNING ORGANIZATION
 (“BMPO”)
and
KIMLEY-HORN & ASSOCIATES, INC.
 (“Consultant”)**

**for
Atlantic Boulevard Corridor Study from West of Powerline Road To I-95**

**Task Work Order No. 23 Start Date: Upon Written Notice to Proceed
Task Work Order No. 23 End Date: February 26, 2027
Total Amount Not to Exceed: \$949,579.58**

Total Amount Not to Exceed is pursuant to and as provided in the attached Exhibit A, the Consultant’s “Price Proposal” is incorporated herein by reference.

The Consultant shall perform the following tasks to complete the requested services and deliverables in adherence with the General Planning Consultant Services Agreement, RFQ Number 22-01 and Scope of Work pursuant to Task Work Order No. 23.

The Party’s acknowledge and agree that the underlying General Planning Consultant Contract (“GPC”) terminates no later than April 30, 2027. Notwithstanding, the Executive Director and the Contractor may further extend the General Planning Consultant Contract by mutual consent, in writing, for no more than six months, prior to the expiration of the then current term. The time in which the services are to be performed pursuant to this Task Work Order No. 23, may be extended consistent with this provision.

All GPC Task Work Orders are subject to availability of funds and subject to services rendered by the Consultant along with a written Notice to Proceed (“NTP”) authorization by BMPO Procurement Staff. No services under Task 8: Optional Services of the Scope of Work shall be performed until separate NTP’s have been issued for the requested Optional Services.

SCOPE OF WORK

Atlantic Boulevard Corridor Study from West of Powerline Road To I-95

Overview

The Broward Metropolitan Planning Organization (“BMPO”) is undertaking a Transportation Corridor Study along Atlantic Boulevard, from west of Powerline Road to west of I-95, consistent with the 2050 Broward Metropolitan Transportation Plan (“MTP”). This corridor, located within the City of Pompano Beach, plays a vital role in regional mobility and economic development, while also serving local communities. The purpose of the study is to assess current conditions and needs, and to identify the feasibility of improvement strategies that address safety, congestion management, operations, connectivity, infrastructure hardening, and support economic development.

Scope of Work

The Consultant shall provide Planning and Pre-Engineering Services to support the development of the Atlantic Boulevard Corridor Study (the “Study”). Study Services will include technical analysis, conceptual design development, stakeholder coordination, and public engagement. The outcomes of this study will inform future Project development, funding strategies, and implementation coordination with local, regional, and state partners.

The Consultant will:

- Conduct a comprehensive corridor evaluation to assess motorized and non-motorized transportation operations, safety, infrastructure susceptibilities, and economic development opportunities.
- Explore specific improvement strategies, including:
 - A potential roadway-rail grade separation at Atlantic Boulevard and the South Florida Rail Corridor (SFRC).
 - A Center Turn Overpass (CTO) at Atlantic Boulevard and Powerline Road.
 - Enhanced non-motorized facilities along the corridor.
 - Strategies to harden infrastructure of the corridor.
 - Safety improvements throughout corridor.

Key Tasks and Deliverables

Task 1: Project Management and Coordination

This task's objective is to ensure effective coordination among Project stakeholders, timely reporting of Project status, implementation of quality control measures, and submission of Project schedules to meet Project deadlines and requirements.

Tasks Include:

- Project Management:
 - Schedule Management: Develop and maintain a Project schedule outlining key milestones and deadlines.
 - Budget Management: Track Project expenses and ensure the Project stays within budget.
 - Risk Management: Identify potential risks and develop mitigation strategies.
 - Quality Assurance: Implement quality assurance procedures to ensure the accuracy and completeness of all work products.

Deliverables:

- Meeting schedules and agendas for coordination meetings.
- Meeting minutes and action item logs.
- Project status reports with updates on milestones, progress, risks, and issues.
- Documentation of quality control processes and procedures.
- Completed Project schedules and schedule submittal records.

Task 1 - Deliverables: Due no later than February 12, 2027

Task 2: Public and Stakeholder Involvement

This task's objective is to develop a comprehensive strategy for public and stakeholder involvement throughout the concept development and the eventual design and construction phases of the Project. This strategy aims to engage the public, stakeholders, and affected communities effectively, solicit feedback, address concerns, and ensure transparency throughout the Project lifecycle.

Tasks include:

- Stakeholder Identification: Identify and list all Project stakeholders, including government agencies, local communities, and utility companies.
- Public Participation Plan: Develop a communication plan outlining how information will be shared among stakeholders.
- Implement a "bar bell" engagement approach, with public input collected at two major points:
 - Early Engagement: Solicit community input on current challenges and vision for the corridor.
 - Final Engagement: Present findings, conceptual designs, and gather feedback on proposed improvements. Demonstrate how the Study team incorporated community input from the Early Engagement phase.
- Public Outreach: Plan and execute public meetings, surveys, flyers and/or mailers to gather input and address concerns from residents and businesses.
- Multi-media Engagement: Develop a public education approach through Social Media Post/Reels, Mobility Monday Articles, and InfoGraphics.

- Stakeholder Coordination: Regularly meet with key stakeholders to discuss progress and gather feedback.
- Summarize community input and engagement metrics in a Public Participation Evaluation Report.

Deliverables:

- Public Participation Plan outlining objectives, strategies, and communication efforts.
- Documentation of public involvement activities, including meeting agendas, presentations, and feedback summaries.
- Reports on stakeholder engagement and input throughout the design and construction phases.
- Evaluation of public involvement process effectiveness and recommendations for improvement.

Task 2 - Deliverables: Due no later than February 12, 2027

Task 3: Data Collection

This task's objective is to conduct a comprehensive collection of Project data, including existing data collection, counts, existing plan view and conduct site visits to evaluate current roadway conditions, including railroad crossing conditions, traffic flow, signage, and safety features.

Tasks include:

- Motorized Travel Data: Using existing data sets, gather accurate and comprehensive information on motorized travel patterns within the study area.
- Non-Motorized Travel Data: Gather accurate and comprehensive information on non-motorized travel patterns within the study area.
- Utility Mapping: Identify and map existing utilities within the Project area.
- Crash Data: Collect the most recently available five-year crash data.
- Speed data: Collect speed survey data along the corridor.
- Existing Features: Comprehensive inventory of existing signs, signalization, existing feature element dimensions.
- Warrant Analysis: Warrant Analysis of proposed features when applicable
- Roadway plans, surveys, or existing as-builts.
- Partner Plan Review: Review of existing plans and programs from partner agencies to identify currently programmed and anticipated Projects. This includes the review of Florida Department of Transportation's (FDOT) Strategic Intermodal System (SIS) Cost Feasible Plan, Broward County Surtax, Broward County Transit PREMO Plan, and the City of Pompano Beach Comprehensive Plan. Include strategies to align efforts between partners.
- BMPO Plan Review: Review of existing plans and programs that the BMPO has adopted such as the Roads for Families Master Plan, Broward Safety Action Plan, Center Turn Overpass Study, Infrastructure Hardening study

Deliverables:

- Data Compilation and Review Report documenting observations and recommendations.
- Data collection summary including motorized travel data, surrounding land-use information, crash data, and if applicable, GIS datasets, spreadsheets, etc.
- Data collection summary of non-motorized travel data.
- Existing Conditions Analysis Report.
- Warrant Analysis documentation.
- BMPO and Partner Plan Project Identification.

Task 3 - Deliverables: Due no later than January 9, 2026

Task 4: Needs Assessment

The objective of this task is to establish a clear understanding of the potential projects along the corridor, including their purpose, goals, and objectives, and to develop an evaluation framework with measurable criteria to assess the Projects effectiveness and success. This includes an analysis of existing and future conditions, and identification of transportation needs, deficiencies, and opportunities.

Tasks include:

- Transportation Demand Analysis: Review existing and future transportation conditions and potential impacts of the proposed improvements.
- Safety Analysis: Review existing and future safety conditions and potential impacts of the proposed improvements.
- Economic Development Assessment: Review existing and future economic conditions and potential impacts of the proposed improvements.

Needs Assessment report outlining existing and future transportation conditions identifying transportation needs (motorized and non-motorized), deficiencies, and opportunities for improvement highlighting:

- Transportation Demand
- Safety
- Economic Development

Task 4 - Deliverables: Due no later than July 10, 2026

Task 5: Infrastructure Hardening Analysis

The Consultant will collect data and information to analyze existing conditions and verify applicable hazards and deficiencies. The Consultant will also explore potential future conditions and how they relate to infrastructure hardening needs using the best available information and guidance from existing and completed Projects and community stakeholders. The Consultant will also document the extent to which applicable hazards extend beyond the Project limits.

The Project will build on completed and ongoing work from the BMPO, FDOT, Broward County, and the City of Pompano Beach.

Tasks include:

- Field Review.
- Data Collection.
- Storm Water Management Model (SWMM) (from SFRC to I-95).
- ICPR4 Stormwater Model.
- Prior and current studies, plans, etc.
- Identification
 - Shocks and Stressors (hazards) Risk.
 - Impacts.
- Root Cause Analysis.
- Evaluation Framework and Measures, including but not limited to:
 - Effectiveness - the extent to which improvements address and solve the identified problems along the corridor.
 - Impacts - the extent to which the improvements will or may impact nearby natural resources, neighborhoods, the adjacent transportation network and facilities, land uses, and businesses, and emergency response.
- Assesses how the combination of land uses and other features along the corridor influences the types of improvements that are feasible and effective. Also considers opportunities for complementary Projects within the corridor and surrounding areas.
- Other co-benefits include increased safety, accessibility, land use, economic development, and transportation/housing costs.
- Restoration of traffic function: Identify how long it would take for corridors to rebound to normal function after a major event.
- Functional Landscaping Opportunities.

Deliverables:

Infrastructure Hardening Analysis containing at a minimum: Field Review Summary, Existing and Future Conditions Analysis, Identification of Problems, Root Causes, and Opportunities.

Task 5 - Deliverables: Due no later than July 10, 2026

Task 6: Alternatives Analysis

The objective of this task is to develop planning concepts, including renderings, plan view alternatives, typical cross-section alternatives, and associated costs for the Project. This task also involves coordination with facility owners, compliance with design requirements, and the development of a preferred planning concept based on stakeholder input.

Tasks include:

- Develop Project Alternatives
 - Plan view Concepts.
 - Typical Cross Section.
- Develop Opinion of Probable Cost for Alternatives
 - Develop planning concept based on preferred alternative by stakeholders, public and facility owner.
- Assess Alternatives
 - Inter-agency coordination:
 - Coordination with facility owner and compliance with design requirements
 - Identify utility owners (potential preliminary coordination).
 - Identify any variations that may be needed during design.
 - Conceptual Planning-level Design .
 - Evaluate costs / trade-offs.
- Recommend Alternative(s)
 - Purpose and Need Statement articulating the rationale and objectives of the transportation Projects. This includes outlining Project scope, components, limits, Project length, type of work, and roadway ownership. Identify specific transportation needs, issues, or problems that the Project intends to solve or mitigate. Justify the necessity and relevance of the Project in addressing identified transportation challenges or deficiencies.
 - Goals and Objectives document defining specific, measurable targets aligned with Project goals.
 - Work with BMPO to establish logical termini Projects for potential amendment into the 2050 MTP and/or programming of funding of future phases.
- Refine site plans at grade separation locations (Atlantic Blvd at Powerline Rd and Atlantic Blvd at SFRC) with survey to bring concept plans 30% design.

Deliverables:

- Conceptual planning-level designs for each alternative.
 - Plan view concepts.
- Typical cross-section alternatives illustrating roadway configurations.
- Documentation of inter-agency coordination. This includes the facility owner and compliance with design requirements, identification of potentially impacted utility owners and the identification of any potential variations that may be needed during the design phase.
- Planning-level Cost estimates and trade-off evaluations.

Task 6 - Deliverables: Due no later than February 12, 2027

Task 7: Develop Report

This task's objective is to create a comprehensive final report documenting the entire Project process, including planning, conceptual design, stakeholder engagement, and cost estimation. The report will include a final plan rendering to illustrate the proposed conceptual design and detailed cost estimates and satisfy all program readiness criteria for Project design and construction.

Tasks include:

- Document process
- Final plan renderings
- Final Preferred Planning Concept
- Cost Estimate

Deliverables:

- Final preferred planning concept documentation, including public outreach, stakeholder engagement, detailed Project descriptions, purpose and need statements, renderings, plan views, cross-sections, and cost estimates that can move into Design / Engineering Phase
- Final preferred planning concept PDF and CADD files.
- Final plan renderings illustrating the preferred planning concepts in JPEG, and PNG.
- Final spreadsheet files that detail cost estimates for implementing the proposed Projects conceptual designs, including breakdowns by category and any supporting documentation.

Task 7 - Deliverables: Due no later than February 12, 2027

Task 8: Optional Services

As part of this Task Work Order, the Consultant may be requested to perform the following optional services, subject to specific written authorization from BMPO. Any services not specifically provided for in the above scope will be considered additional services and can be performed at BMPO's discretion based on Project needs and available funding. Additional services provided can include, but are not limited to, the following:

Optional Services A: Additional Public Outreach Services

- The Consultant may be asked to expand public engagement efforts to ensure comprehensive communication of proposed concepts. This task could support additional rounds of public involvement or targeted outreach based on stakeholder feedback or evolving Project needs.
- Activities may include:
 - Creating additional 2D and 3D renderings, animations, or fly-throughs of proposed concepts.
 - Planning and facilitating extra public meetings, pop-up events, or charrettes.
 - Preparing and printing supplemental materials such as posters, fact sheets, postcards, boards, and handouts for additional identified public outreach activities.
 - Innovative public outreach strategies.

- Deliverables:
 - Additional high-resolution renderings or visualizations of design alternatives.
 - Materials for additional public strategies and meetings.
 - Stakeholder Engagement Log documenting additional outreach efforts, feedback received, and follow-up actions.

Optional Services B: Additional Data Collection and Analysis

- The Consultant may be requested to perform additional data collection and analysis tasks outside of the base scope of work to ensure the study reflects the most current, comprehensive, and coordinated information available.
- Activities may include:
 - Identifying and addressing data gaps or outdated information that could impact Project outcomes.
 - Collecting supplemental data.
 - Performing additional analysis to enhance decision-making or support future design readiness.
- Deliverables:
 - Inventory of additional datasets with metadata and sources.
 - Additional data in its native files that is compatible with BMPO applications.
 - Updated maps, charts, or infographics reflecting new data insights.
 - Technical memo summarizing findings from any supplemental analysis.

Deliverables Note:

Deliverables shall include draft and final detailed reports, including all files in their native format, issued by a professional planner or engineer. Final documents will not be required to be signed and sealed by a professional engineer.

**GPC TASK WORK ORDER No. 23 between the
BROWARD METROPOLITAN PLANNING ORGANIZATION and
KIMLEY-HORN & ASSOCIATES, INC. for
Atlantic Boulevard Corridor Study from west of Powerline Road to I-95**

IN WITNESS WHEREOF, the parties hereto have made and executed this Task Work Order on the respective dates under each signature.

Kimley-Horn & Associates, Inc.

**Broward Metropolitan Planning Organization
Chair**

BY: Stewart E. Robertson

BY: _____

PRINT: Stewart E. Robertson

PRINT: Yvette Colbourne

Title: Senior Vice President

DATE: _____

DATE: 08-26-2025

**Broward Metropolitan Planning Organization
Executive Director**

**Broward Metropolitan Planning Organization
General Counsel**

BY: _____

BY: _____

PRINT: Gregory Stuart

PRINT: Alan L. Gabriel

DATE: _____

DATE: _____