

**WORK ASSIGNMENT NO. 2017-03 PURSUANT TO
THE NOVEMBER 30, 2016 AGREEMENT BETWEEN THE
CITY OF VENICE, FLORIDA AND
ATKINS NORTH AMERICA, INC.**

WHEREAS, on November 30, 2016, the City of Venice, Florida ("OWNER") and **Atkins North America, Inc.** ("CONSULTANT"), entered into an Agreement whereby the CONSULTANT would perform professional services for the OWNER pursuant to an executed Work Assignment; and

WHEREAS, the OWNER wishes to authorize the CONSULTANT to perform professional services concerning ***the Downtown Corridor Roadway, Pedestrian, Landscape and Lighting Improvements*** as more particularly described in the Scope of Services herein; and

WHEREAS, the CONSULTANT wishes to perform such professional services,

NOW THEREFORE, in consideration of the premises and mutual covenants contained in the November 30, 2016, Agreement and this Work Assignment, the parties agree as follows:

1. **General description of the Project.** CONSULTANT will provide Professional Engineering Services for Final Design and Permitting for the Downtown Corridor Roadway, Pedestrian, Landscape and Lighting Improvements.
2. **Scope of services to be performed.** CONSULTANT shall perform the services described in the Scope of Services attached hereto as Attachment "A".
3. **Compensation to be paid.** OWNER shall pay the CONSULTANT the sum of Five Hundred Seventy-Five Thousand Four Hundred and Fifty-Three (\$575,453) Dollars for performance of the professional services specified in this Work Assignment.
4. **Time for completion.** CONSULTANT shall complete the professional services specified in this Work Assignment (30% through 100% Design Phase) within 300 calendar days from the date of written approval of this Work Assignment (assumes 14 day review periods by the OWNER).
5. The terms and conditions of the November 30, 2016, Agreement shall remain in full force and effect until the completion of this Work Assignment.

IN WITNESS WHEREOF, the parties have executed this Work Assignment on the ____ day of ____, 2017.

ATKINS NORTH AMERICA, INC.

By: 
Charlotte Maddox, PE, Sr. Vice-
President

CITY OF VENICE, FLORIDA

By: _____
Mayor

ATTEST:

City Clerk

ATTACHMENT A

**SCOPE OF SERVICES
ENGINEERING/PROFESSIONAL CIVIL ENGINEERING CONSULTING SERVICES
AGREEMENT NO. (RFQ #3032-16)
WORK ASSIGNMENT NO. 2017-03
Downtown Corridor Roadway, Pedestrian, Landscape and Lighting Improvements
Final Design and Permitting
February 20, 2017**

Background – The City of Venice (OWNER), within the three (3) block downtown area bounded by Harbor Drive and US 41 Business and bounded by Miami Avenue and Tampa Avenue, desires to make improvements to Tampa Avenue, Venice Avenue, Miami Avenue, Nassau Street and Nokomis Avenue (see Attachment B for the project limits). The desire of the City is to: reconstruct the roadways which have deteriorated as evidenced by extensive cracking, to improve pedestrian crosswalks to comply with the American Disabilities Act (ADA), to enhance the safety for pedestrians utilizing crosswalks, to enhance the existing landscaped areas, to replace the deteriorating light poles and to replace the deteriorated stormwater piping within the subject roadways. In addition, the City desires an Option to add an 8 foot wide sidewalk in the median of Venice Avenue (Contingency Service). In this Work Order, CONSULTANT will prepare final design construction plans and permitting documents. The professional engineering and consulting services for this project include:

- Final Design and Permitting
- Roadway, Sidewalks and Drainage Design
- Lighting Design
- Landscape Design
- Limited Post-Design Services (during bidding and construction phases)

Work Progress Outline

- I. Final Design, Plans Preparation and Permit Application Preparation
 - a. CONSULTANT will develop final design of roadway, sidewalk, lighting, landscaping improvements within the project limits (see attachment B).
 - b. A topographic design survey (Autocad format) will be provided by the OWNER to provide a suitable base map and for development of a 3-dimensional ground surface by CONSULTANT for the plans preparation.
 - c. A Geotechnical data collection and investigation will be performed by a subconsultant to the CONSULTANT to determine and make recommendations regarding the proposed pavement replacement and/or other rehabilitation methods including milling/resurfacing (See Ardaman & Associates, Inc. revised proposal dated 2-14-2017 to Atkins for the scope of services for this investigation)
 - d. CONSULTANT will prepare construction plans for review by the OWNER at the 30%, 60%, 90% and 100% phases and work with OWNER staff to resolve any comments. Upon resolution of any 100% comments, Final Plans (signed/sealed) will be provided to the OWNER for bidding purposes. The CONSULTANT will coordinate the preparation of these downtown roadway corridor improvements project with the proposed stormwater

outfall improvement project along Nokomis Avenue. It is assumed that these stormwater and roadway improvements projects would be designed, permitted and constructed simultaneously in order to properly and cost-effectively coordinate the design, plans preparation and construction phasing as one overall project.

- e. CONSULTANT will perform Utility Coordination with utility owners along the corridor to coordinate required utility relocations. The utility owners would be responsible for preparing relocation design plans (if required).
- f. CONSULTANT will coordinate with and prepare an FDOT General Use Permit Application (if required, as a Contingency Service) to obtain approval for the proposed traffic detours to be developed as part of the development of a traffic control plan for the project improvements.

II. Bid Assistance and Post-Design Services

- a. CONSULTANT will participate in the pre-bid meeting for the project, answer any questions requiring clarification for proper bidding, and will review the bid tabulations and provide a letter to the OWNER regarding a review of the bids.
- b. During the construction phase, CONSULTANT will provide post-design services which would include: attendance at the pre-construction meeting, review of shop drawings, responding to requests for information (RFI's), performing 3 site visits during construction and also providing the as-built certifications required by SWFWMD as part of the ERP permitting
- c. Services during construction do not include full-time resident CONSULTANT and inspection services.
- d. Services do not include any topographic survey services or testing services during construction.

SECTION 1 – APPLICABLE STANDARDS

All construction details and designs furnished by the CONSULTANT are to be prepared with English Units. The current editions, including updates, at the time this agreement is executed, of the following manuals and guidelines shall be used as resources and reference materials in the performance of CONSULTANT's work:

- Manual of Uniform Minimum Standards for Design, Construction, and Maintenance of Streets and Highways, Florida Department of Transportation (FDOT), 2013 (Florida Green Book).
- SWFWMD, Environmental Resource Permit Applicant's Handbook, effective October 1, 2013.
- Sarasota County Land Development Regulations.
- FDOT Design Standards
- FDOT Plans Preparation Manual
- FDOT Standard Specifications for Road and Bridge Construction
- FDOT Basis of Estimates Manual
- FHWA Manual on Uniform Traffic Control Devices (MUTCD)
- FDOT Drainage Manual
- FDOT Drainage Design Guide
- FDOT Structures Design Guidelines
- 2010 ADA Standards for Accessible Design.

Listing of the above reference materials and resources is not intended to solely establish design

standards or criteria to be used on this project. Selection of appropriate standards and criteria for design of roadway elements is influenced by several factors including, but not limited to, traffic volume and composition, governmental policies, rules and regulations, desired levels of service, terrain features, roadside developments, existing conditions, environmental considerations, budgetary constraints, and other individual characteristics of the existing conditions. The OWNER may decide which design standards and criteria will be used based on an evaluation of these and other factors, as OWNER policy may require.

SECTION 2 – ELECTRONIC FILES

In addition to the number of copies at each submittal phase, the CONSULTANT shall provide electronic files of all drawings, reports, and specifications. Adobe format (PDF) documents will also be provided with all submittals. Final drawings will be in AutoCAD Format.

The OWNER is aware that differences may exist between the electronic files delivered and the hard-copy construction documents. In the event of a conflict between the signed and sealed construction documents prepared by the CONSULTANT and the electronic files, the signed and sealed hard-copy construction documents shall govern. Every effort will be made to match electronic files with signed and sealed hard copies. As part of the record documents, the CONSULTANT shall ensure paper and electronic versions match and are submitted to the OWNER.

SECTION 3 – BASIC PROFESSIONAL SERVICES

The tasks set forth in the Basic Services as listed in Section 3 of this Scope of Services are used to apportion the total staff hours required to prepare the complete design and construction documents for this project across the various tasks. Additional assumptions are shown on the detailed Estimate of Work Effort and Cost worksheets used to develop the staff hours and associated fee.

Project Management and General Tasks

- A. **Project Management** – CONSULTANT will assign a Project Manager to manage the technical tasks, communicate, and coordinate with the City staff and others. Atkins's Project Manager will be responsible for overall client satisfaction in all aspects of this Work Order including the schedule, deliverables, and quality control.
- B. **Contract Management/Coordination** – CONSULTANT will coordinate with the OWNER's Project Manager on a bi-weekly basis to provide updates on progress.
- C. **Meetings** – The CONSULTANT will perform an initial field review meeting with the City to review and determine the exact limits of sidewalks to be replaced and landscaping to be enhanced. The CONSULTANT shall attend (4) meetings with the OWNER for project review and coordination. 30%, 60% and 90% Review Coordination Meetings with the OWNER. The CONSULTANT will also attend 3 additional meetings with the OWNER or other local government. CONSULTANT will also attend 1 meeting FDOT for the purposes of coordinating the development of a traffic control plan and detour planning.
- D. **Public Involvement** –CONSULTANT will participate in up to two (2) City Council meetings. The CONSULTANT will prepare meeting graphics consisting of a colored landscape concept plan and a before/after computerized image depicting a proposed sidewalk/promenade along the median of Venice Avenue. No other graphics are anticipated to be required other than proposed construction plans.

- E. **OWNER Coordination and Review** - The CONSULTANT shall prepare and submit Construction Details for OWNER review for comments at each submittal phase (30%, 60%, 90% and 100%). The OWNER will review the details and prepare comments on the CONSULTANT's design. The CONSULTANT shall provide responses to the OWNER's comments, via e-mail or letter, no later than fourteen (14) calendar days after receiving the comments.
- F. **Project LAP Specifications** – The CONSULTANT shall prepare the technical specifications package for the proposed project per the FDOT's LAP requirements.
- G. **FDOT Electronic Review Plans Submittal** – Since the project is partially funded by the FDOT (State of Florida), project plans, specifications and estimates (PSE) submittals will be prepared and submitted at the 30%, 60%, 90% and 100% phases. The CONSULTANT will respond to all comments made by the FDOT.
- H. **Project Scheduling and Progress Reports** - The CONSULTANT shall prepare an overall project schedule. The schedule will be provided to the OWNER in electronic format and on paper in a readable scale within ten (10) days of the notice to proceed. The CONSULTANT shall provide the OWNER an updated schedule to reflect actual project progress and monthly project progress reports by email or letter to OWNER personnel on a monthly basis (or as invoiced).
- I. **Utility Coordination** - Any available record plan data provided to the CONSULTANT by the OWNER or the utility agency owners (UAO) will be used. Any identified conflicts shall be indicated and brought to the attention of the utility agency owner (UAO) for resolution. The CONSULTANT will send out the 30%, 60% and 90% plans to the UAO's for utility coordination and will hold one (1) utility coordination meeting. Utility relocation may be required (utility relocation design to be performed by the individual UAO). The CONSULTANT will show proposed relocations (designed by others) on the roadway plan sheets (anticipated to be minor vertical adjustments only). These services do not include performing survey locating or subsurface utility engineering (SUE). These services could be added as ADDITIONAL SERVICES if requested by the OWNER.
- a. **Utility Coordination Meeting** – The 60% Design Phase construction plans will be sent to utility agency owners (UAO). A utility coordination meeting will be established, through coordination with the OWNER on the date, location and potential UAO's. The CONSULTANT will hold a utility coordination meeting for the purposes of identifying potential conflicts and possible resolution by the UAO's. The CONSULTANT will prepare meeting minutes and within fourteen (14) calendar days distribute to the OWNER and UAO's. The UAO's will be responsible for designing their potential relocations and for providing to the CONSULTANT their plans for any necessary relocations. The CONSULTANT will then prepare Utility Adjustment Sheets identifying the disposition of planned adjustments by the UAO's and will coordinate with the UAO's. These Utility Adjustment Sheets will be included in the 100% Construction Plans submittal.
- J. **SWFWMD ERP Permit Application** - the proposed roadway reconstruction and sidewalk improvements would be included as one (1) project in the ERP permit application for the stormwater outfall improvement project along Nokomis Avenue.
- K. **FDOT General Use Permit Application (CONTINGENCY SERVICE)** – With the planned re-routing of traffic during construction, the FDOT may require that a permit be obtained for the

proposed traffic control plan to be implemented. The CONSULTANT would prepare the subject permit application as a Contingency Service and coordinate with FDOT to endeavor to obtain the subject permit. The OWNER would be responsible for the permit application fee.

- L. **Specification Package** - It is assumed that the OWNER will prepare the front-end specification package and the CONSULTANT will provide technical review support and complete any technical specification needed that is not addressed in the standard FDOT specifications or project specifications.

Project Management and Permitting Deliverables:

- Project Schedule in a readable scale;
- Monthly project progress reports with proposed schedule for upcoming period;
- Minutes of each meeting distributed to each attendee and others as requested by the OWNER no later than seven (7) calendar days after the meeting;
- Written responses to OWNER comments at each design submittal stage via email or letter, no later than fourteen (14) calendar days after receiving the comments;

Final Design and Permitting Services

CONSULTANT will provide final design drawings for the construction of the above project. Professional services shall include, but not be limited to:

Roadway Design Services

1. Develop construction details utilizing FDOT 2017-2018 Design Standards
2. Assist the OWNER with the development of Construction Documents including constructions details and specifications in accordance with applicable current FDOT design criteria
3. The roadway construction details will include: key sheet, drainage map, typical sections and details for the proposed roadway improvements, general note sheet, drainage map, plan sheets, profile sheets, intersection grading, cross-sections, miscellaneous construction details (items not addressed in FDOT Design Standards), cross-sections, traffic control plans and details, miscellaneous drainage detail sheets, erosion control plan, stormwater pollution prevention plan.
4. Quantity Take-Offs - The CONSULTANT shall prepare preliminary quantities at 30% and 60% and takeoffs at 90%. Quantities and pay items will be modified in accordance with the plans development phase and include revisions from OWNER comments during the plans review phases. The CONSULTANT shall avoid the use of lump sum pay items as much as possible.
5. Prepare CONSULTANT's Estimate for Construction Cost (at 30%, 60%, 90%,100%) spreadsheet (in lieu of a Summary of Quantities Plan Sheet)
6. Additional right-of-way, sketches, and descriptions if required are to be obtained by the OWNER as needed, and are not included in the CONSULTANT'S scope of work

Roadway Design Assumptions:

1. The existing cracked pavements are anticipated to require reconstruction by removal of the existing soil-cement base material. The limits (within the overall project limits) are to be determined by the geotechnical investigation. The pavement removal will attempt to leave the existing curbs in place where possible along Tampa Avenue and along Miami Avenue by sawcutting along the existing curb lines; however, the curbs along Venice Avenue are cracked and some areas that require re-grading to provide proper drainage will be removed. The geotechnical investigation will also determine those areas which could leave the existing base material and the existing pavement be milled and resurfaced.
2. The roadway design will include a traffic control plan development to develop a construction phasing plan and traffic re-routing during construction by utilizing road closures and detours. It is anticipated that a block by block approach to traffic control would be utilized. Our approach includes an analysis of traffic re-routing and potential traffic signal modifications to phasing or timings at the existing signalized intersections along US 41 (at Venice Ave, Tampa Ave and Miami Ave) and at Harbor Dr/Venice Ave.
3. The proposed Stormwater Outfall Improvement project along Nokomis Avenue is to be designed and constructed at the same time under the same construction contract as this roadway reconstruction project.
4. The existing concrete sidewalks along the project limits are to remain with the exception of those slabs that are cracked as determined by an initial field review with the CONSULTANT and the OWNER. Also, those sidewalks at existing curb ramps and pedestrian crossings that are not compliant with current ADA requirements would be removed and replaced as well.
5. The plans development phases (30%, 60%, 90% and 100%) will generally follow the FDOT Plans Preparation Manual process with the exception that those plans not specifically identified in the line items of the detailed Estimate of Work Effort and Cost worksheets used to develop the staff hours are not included. The 30% submittal phase will be an abbreviated plan submittal to comply with the FDOT LAP schedule and would only consist of a concept plan sheet (1"=100') and typical sections to show the project limits and elements (in general and not in plan detail).
6. Services include the preparation of a concept plan (see Landscape Architecture Design Services) for a sidewalk/promenade to be located in the median along Venice Avenue from Harbor Drive to Nokomis Avenue. Should the City determine that the subject sidewalk/promenade plan be included in the final design/permitting and construction, CONTINGENCY SERVICES would include the additional design and permitting for the proposed feature as a part of the overall project. Additional CONTINGENCY SERVICES would include providing a low-voltage pedestrian lighting and additional landscape design would be provided.

Landscape Architecture Design Services

I. Design and Conceptual development (30% documents – after the 30% FDOT LAP submittal)

1. Improve the median on Venice Boulevard to create as a linear park (blocks 200 & 300)
 - a. Identify hedges and poor performing trees to be removed
 - b. walking path, seating areas and interest nodes with feature, and specialty paving at interest points
 - c. J-walking deterrent feature
 - d. Additional trees and shrubs
 - e. Potential irrigation remediation for new design
2. Add supplemental street trees where existing trees are in poor condition or missing
 - a. Identify potential street tree locations and species
 - b. Develop any necessary sidewalk modifications for trees
3. Provide specialty paving at pedestrian nodes
 - a. Identify locations
 - b. Develop design

II. Construction Documents (60%, 90%, and 100%)

1. Median sidewalk (CONTINGENCY SERVICES)
 - a. Geometry plan
2. Median seating areas (CONTINGENCY SERVICES)
 - a. Furnishings schedule
 - b. Layout plan (same as item 1.a.)
 - c. Geometry details
3. Median feature areas
 - a. Allowance only, no specific features or utilities identified
4. Median J-walking deterrent feature (CONTINGENCY SERVICES)
 - a. Furnishings schedule (same as 2.a.)
 - b. Layout plan (same as item 1.a.)
 - c. Installation details and notes
5. Street tree sidewalk modification plans
 - a. Layout plan
 - b. Construction details
6. Specialty paving
 - a. Layout plan (same as 5.a.)
 - b. Installation details
7. Landscaping
 - a. Layout Plan
 - b. Installation details, notes, and plant list
8. Irrigation
 - a. Identification of existing system
 - b. Minor modification of existing system as necessary (Median – CONTINGENCY SERVICES)
 - c. Irrigation to hanging plants

Lighting Design Services

The City of Venice wants to replace the existing roadway lighting along various roads in the project limits with new LED decorative luminaires. The City of Venice also requests that in-

ground LED luminaires be provided at the pedestrian crossings (mid-block and uncontrolled crossings not under stop control). The scope of the lighting design services includes the CONSULTANT preparing Construction Documents consisting of Drawings and notes on plans setting forth in detail the requirements of the Project. Construction Documents will be prepared in accordance with the FDOT Design Standards and standard specifications, the National Electrical Code (NEC) (2011 Edition) and other applicable codes or regulations as required by statute.

CONSULTANT will provide professional services as set forth in the following tasks to fully complete all agreed-upon elements of the above-mentioned project.

1. Perform a site visit to verify existing electrical and lighting conditions
2. Prepare the lighting design per FDOT Lighting Design Criteria requirements.
3. Coordination meetings with the City of Venice on the decorative LED luminaire to use for the project.
4. Coordination with the local power company on their requirements for providing electrical service to the street lights.
5. Provide lighting plans at a scale of 1" = 40' for the roadway lighting. The plans will show the location of each light pole and the associated underground branch circuit wiring.
6. Prepare lighting calculations for the roadway to determine the pole and luminaire locations.
7. Prepare voltage drop calculations for each branch circuit to limit the voltage drop on the last luminaire within a circuit to seven percent.
8. Prepare Electrical Notes on the plans to dictate the minimum electrical requirements on material and method of construction.
9. Prepare a Light Pole Mounting Detail and associated structural calculations.
10. Attend project review meetings at 60%, 90% and 100% via tele-conference.

Venice Avenue Median Sidewalk Low-Voltage Lighting (CONTINGENCY SERVICES) – should the City desire to proceed with the Venice Avenue Median Sidewalk/Promenade option from Harbor Drive to Nokomis Avenue, CONSULTANT will coordinate with the City and provide a low-voltage lighting design to provide pedestrian level lighting along the proposed sidewalk. Construction Documents would be prepared in accordance with the FDOT Design Standards and standard specifications, the National Electrical Code (NEC) (2011 Edition) and other applicable codes or regulations as required by statute.

The lighting design services do not include the following:

- Site visits during construction
- Signalized intersection lighting

Construction Plan Deliverables:

With each plans review submittal package, the CONSULTANT will provide:

- A PDF format file of the construction plans
- Construction Cost Estimate (MS Excel and PDF version)
- At the 90% phase, the submittal will include the above as well as a draft of Technical Special Provisions, LAP Technical Specifications package and documentation of the quantity takeoffs.
- At the 100% phase, in addition to all of the above, one (1) AutoCAD electronic file format will be furnished to the OWNER; A final signed/sealed version of the 100% Design plans will be provided when requested by the OWNER.

Bid Phase Services

Provide Bidding Phase Services which include but are not limited to:

- A. Attendance and participation at a pre-bid meeting.
- B. Provide written responses to contractor's technical questions and prepare project design addenda or revisions as needed.
- C. Evaluating the bids and bid tabulations for qualified bidders.

Deliverables:

- To be determined as needed.

Post-Design Services (during Construction Phase)

Provide Post-Design Services which include:

- A. Prepare certification for the SWFWMD ERP permit based on the Contractor's As-Built/Record Drawings.
- B. Review and approve shop drawings and material lists (5 submittals were estimated to be required).
- C. Answer any design questions during the construction phase related to the project and make site visits as requested by the OWNER (3 RFI's and 4 site visits were estimated and included).
- D. Construction Engineering and Inspection (CEI) will be performed by OWNER forces and these services are not included in this scope of work.
- E. No testing services during construction are included in this scope of work.
- F. It is assumed that the construction phase would occur in a period of less than one (1) calendar year after commencement of construction.

Deliverables:

- To be determined as needed.

Additional Services – Project Contingencies

Additional Services may be required for unforeseen work. The specific scope of work is unknown and would be determined should the need arise. Such additional services could include the following:

- right-of-way use permitting
- site development permitting
- utility relocation design, plans preparation and permitting
- Subsurface Utility Locating

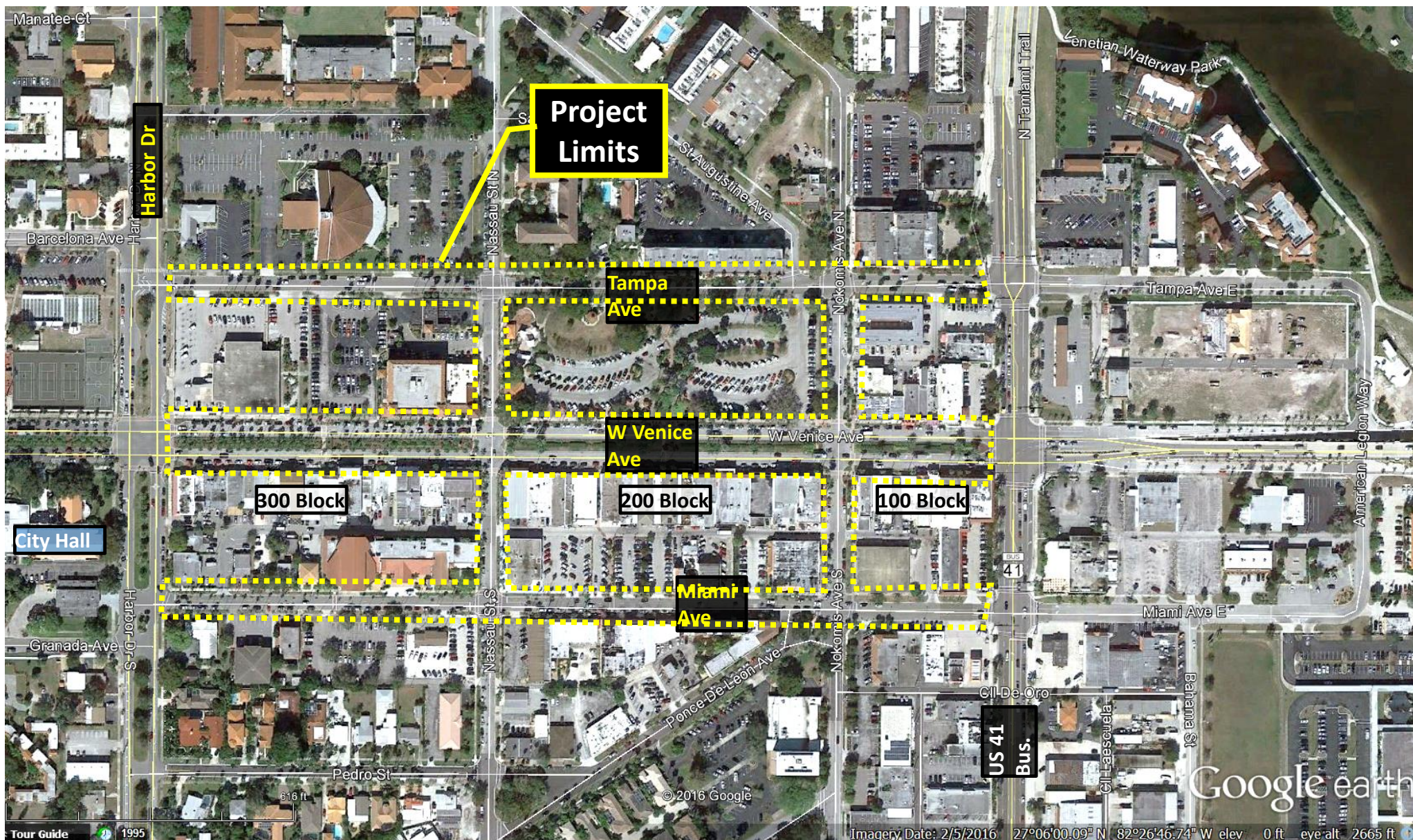
- Grant or other funding reporting
- wetland delineation/permitting for wetland impacts
- environmental services (wetlands, T&E Species Surveys, contamination, cultural resource assessments, noise studies, air studies, etc.)
- right-of-way surveys and legal description preparation
- right-of-way acquisition/appraisals
- CEI
- construction materials testing

END SCOPE OF SERVICE

Compensation

For the services in this work assignment, a Lump Sum Fee is proposed for these professional services. Payment terms and conditions will be in accordance with the Agreement dated November 30, 2016.

SUMMARY OF PROFESSIONAL FEES	
Final Design and Permitting Downtown Corridor Roadway, Pedestrian, Landscape and Lighting Improvements	
Task/Element	Fee Estimate
Tab 3. Project General Tasks	\$ 46,472
Tab 4. Roadway Analysis	\$ 96,245
Tab 5. Roadway Plans	\$ 117,115
Tab 6. Drainage Analysis	\$ 21,654
Tab 7. Utility Coordination	\$ 11,323
Tab 19. Signing & Marking Analysis	\$ 5,986
Tab 20. Signing & Marking Plans	\$ 15,463
Tab 21. Signalization Analysis	\$ 26,897
Tab 22. Signalization Plans	\$ 19,838
Tab 23A. Lighting Analysis	\$ 49,687
Tab 24A. Lighting Plans	\$ 20,429
Tab 25. Landscape Architecture Analysis	\$ 17,087
Tab 26. Landscape Architecture Plans	\$ 24,848
Tab 33. Post Design Services	\$ 14,393
Subtotal Basic Services =	\$ 487,437
<u>CONTINGENCY SERVICES</u>	
Tab 5B. Sidewalk Plans (Venice Median) CONTINGENCY SERVICE	\$ 24,433
Tab 8. Permitting (CONTINGENCY SERVICE)	\$ 6,211
Tab 23B. Lighting Analysis (Low-Voltage Venice Ave Median) CONTINGENCY SERVICE	\$ 12,763
Tab 24B. Lighting Plans (Low-Voltage Venice Ave Median) CONTINGENCY SERVICE	\$ 10,671
Tab 26B. Landscape Architecture Plans (Median Sidewalk Venice Ave Median) CONTINGENCY SERVICE	\$ 19,538
Subtotal (CONTINGENCY SERVICES) =	\$ 73,616
Subtotal (Atkins Labor) - Lump Sum	\$ 561,053
Geotechnical Investigation (Ardaman) Not-to-Exceed	\$ 13,400
Direct Expenses (estimate)	\$ 1,000
Grand Total	\$ 575,453



City of Venice – Downtown Corridor Improvements Project Project Limits Map ATTACHMENT B