

TASK ORDER No. 05

Dated this _____ day of _____, 2014

FORT LAUDERDALE PUBLIC WORKS DEPARTMENT

CITY PROJECT No. 11486

**PROGRESSO NEIGHBORHOOD IMPROVEMENTS
(the "Project")**

PROFESSIONAL SERVICES

This Task Order is issued pursuant to the Agreement between the City of Fort Lauderdale ("CITY") and The Corradino Group, Inc., a Kentucky corporation authorized to transact business in the State of Florida, ("CONSULTANT"), for General Civil Engineering Consultant Services dated November 6, 2012, between CITY and CONSULTANT ("MASTER AGREEMENT").

PROJECT BACKGROUND

The Progresso Neighborhood project area boundaries for this effort are, Sistrunk Boulevard to the south, Sunrise Boulevard to the north, NW 5th Avenue to the west and N Andrews Avenue to the east. Redevelopment of the Progresso Neighborhood is a priority for the CITY and the Community Redevelopment Agency (CRA), which is building partnerships in the community, seeking additional funding sources, and involving community members in the planning process. At this time most streets do not have sidewalks, adequate lighting or sufficient access to the Broward County Transit System, yet the community boasts one of the highest transit riding populations in all of Broward County. Additionally, there is a potential that the area will be impacted by the proposed Wave Streetcar, which will run on Andrews Avenue.

In moving towards this long-standing goal of revitalization, the City Commission and the CRA Board have entered into Joint Participation Agreement (JPA) (Fin. Proj. No.: 425123-1-94-01), dated January 1, 2012, with Florida Department of Transportation (FDOT) for the Progresso Neighborhood Improvements. The JPA calls for the project to be complete by December 31, 2014.

The CITY and CRA originally applied for this grant on April 4, 2008. The grant was approved and received. The JPA includes the identification, selection, and construction of sidewalks, swales, landscaping, pedestrian lighting, traffic calming and related features. The project elements will be constructed in accordance with the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (Florida Greenbook) with consideration given to the City of Ft. Lauderdale Design Guidelines for Building a Livable Downtown, May 2007 Update and Complete Streets Manual, 2013.

In June 2013, The Corradino Group, Inc. submitted an "Updated Cost Estimate" to the CITY for the Progresso Neighborhood Improvements. The report entailed a review of the available project documents, field reviews to develop a more thorough project understanding for cost estimating and scheduling purposes. The report noted that the neighborhood already had adequate traffic calming, however sidewalks, landscaping and lighting upgrades were still required.

PROJECT DESCRIPTION

The scope of services for this task order includes all activities for the CONSULTANT to perform, and will be implemented in four phases:

Phase 1 – Site Investigation, Data Collection, Field Review & Project Consensus

- Perform necessary site investigation of the neighborhood to compile and review available record documents of existing conditions.
- Perform field review of project site to verify limits of sidewalk construction and update any figures from “Updated Cost Estimate” Report prior to meeting with CITY staff.
- Perform field review of project site to verify limits of street light construction and update any figures from “Updated Cost Estimate” Report prior to meeting with CITY staff.
- Perform field review of project site to verify limits of drainage (swales) construction and update any figures from “Updated Cost Estimate” Report prior to meeting with CITY staff.
- Perform field review of project site to verify limits of landscape construction and update any figures from “Updated Cost Estimate” Report prior to meeting with CITY staff.
- Meet with CITY staff to build consensus for limits of sidewalk, street lights, drainage (swales) and landscape construction and associated improvements.
- Present to CITY “Final Cost Estimate” per FDOT JPA requirements prior to initiating Phase 2 services.

Phase 2 –Design Components

- Prepare preliminary and final construction documents to complete required sidewalk, drainage and landscape construction as confirmed with the CITY in Phase 1, to comply with all applicable codes and standards. This includes obtaining all necessary permit approvals prior to initiating Phase 3 services.
- Coordinate with the CITY for deliverables from complementary services including survey, geotechnical investigations, and lighting design.

Phase 3 – Bid Services

- Prepare bid forms and bid documents for bidding, attend pre-bid meeting, prepare meeting notes, respond to RFIs’, and review bids.

Phase 4 – Engineering Services during Construction

- Assist the CITY during the construction phase of the project.

SCOPE OF SERVICES & DELIVERABLES

The Scope of Services and Deliverables to be provided by CONSULTANT under this Task Order are illustrated and described below:

The CONSULTANT is responsible for all work of their sub consultants/subcontractors to meet the deliverables included on this task order.

PHASE 1 – SITE INVESTIGATION, DATA COLLECTION, FIELD REVIEW & PROJECT CONSENSUS

Task 1 - Kick-off Meeting:

1.1 The CONSULTANT and CITY shall participate in a kick-off meeting to review and discuss any existing project information, objectives and expectations, in addition to the documents previously prepared by The Corradino Group with regards to the Project. Discussion items shall include, but may not be limited to: project understanding and expectations, Task Order scope and schedule, project requirements, existing project information and needs, communication protocols, content and transmission of deliverables.

Deliverables: Prepare Agenda and Meeting Summary for Kick-Off meeting. Submit to the CITY the agenda no less than three (3) calendar days prior to the meeting, and the summary within seven (7) calendar days of the meeting.

This task is estimated at 12.0 hours and Not to Exceed \$1,240.00.

Task 2 - Site Investigation and Data Collection:

2.1 CONSULTANT shall perform necessary site visits to the existing site.

2.2 CONSULTANT shall compile and review all available record documentation of existing site facilities consisting of but not limited to: utilities, properties, street lines, previous ground and soils surveys, existing guide signs, and other pertinent information. CONSULTANT shall further document the existing conditions of the site by means of photographs.

2.3 CITY will provide a topographic survey of the project area. Notice to Proceed will be issued in conjunction with survey deliverance. Survey drawing file will be CAD compliant per CITY standards. Topographic survey to include the following:

- (a) A control traverse and bench marks (North American Vertical Datum of 1988) at sufficient intervals to support the topographic survey and to be utilized on the design plans.
- (b) All above ground features within the right-of-ways (ROW) of the existing roads according to the following schedule, including pavement, paved swales, sidewalks, fences, light poles, handrails, storm manholes, driveway types, edges and corners, tree, overhanging trees in the ROW, meter boxes, centerline and crown of the roads, fire hydrants and valves, and overhead utilities.
- (c) Underground features of sanitary manholes, storm manholes and catch basins. Invert elevations of pipes and pipe materials and size shall be identified when possible.

- (d) Subdivision corners, lot corners and plat corners, which can be located along the ROW lines shall be tied in. This will not constitute a boundary or ROW survey. Ownership and title searches are not included. Easements will be based on information obtained from record plats.

Deliverables: Topographic and boundary survey will be provided by the CITY, at issuance of the Notice to Proceed (NTP). Compilation and review of all available record documentation of existing site facilities summary shall be received within thirty-five (35) calendar days of the NTP.

This task is estimated at 29.0 hours and Not to Exceed \$3,225.00.

Task 3 - Conduct Field Review:

- 3.1 The CONSULTANT will conduct a field review to verify the limits of construction for the sidewalk, in addition to verifying the condition of all segments of existing sidewalk in the Project area to see if any have been damaged and require replacement.
- 3.2 CONSULTANT will conduct a field review to verify the limit of construction for the drainage improvements, in addition to verifying what drainage component exists.
- 3.3 CONSULTANT will conduct a field review to verify the limits of construction for the landscaping in the area, in addition to verifying what existing landscaping exists and to what level of usability it offers.
- 3.4 CONSULTANT will coordinate with the CITY to obtain project information developed by survey, geotechnical and lighting consultants.
- 3.5 The CONSULTANT will then meet with CITY staff to present the findings of the field review and to gain consensus on the limits of sidewalk, drainage and landscape construction of the Project. CONSULTANT assumes two (2) meetings for this task. Consultant will prepare and present a "Final Cost Estimate" per FDOT JPA requirements to CITY.

Deliverables: Conduct field reviews to verify the limits of construction for the sidewalk, drainage and landscape, "Final Cost Estimate" per FDOT JPA requirements, and conduct meeting with the CITY, within thirty-five (35) calendar days of the NTP. The CITY will provide requirements.

This task is estimated at 36.0 hours and Not to Exceed \$3,932.50.

PHASE 2 – DESIGN COMPONENTS

Task 1 – Preliminary Design Submittal:

1.1 Sidewalks Design

CONSULTANT shall review the topographic data provided and prepare a proposed sidewalk design to be incorporated into the overall site plan to meet all CITY code requirements and Complete Street Guidelines, when possible.

1.2 Drainage Design

CONSULTANT shall prepare a preliminary investigation of the existing drainage systems within the project limits. CONSULTANT shall also prepare a preliminary pre vs post

development analysis to determine if the combination of the existing stormwater drainage infrastructure and the proposed swales is adequate based on South Florida Water Management District (SFWMD) criteria. The services involve site visits to assure the selected swale dimensions and side slopes pose minimal impacts to the existing driveways and utilities. This shall include stormwater permit, as necessary, for the constructability reviews and quality assurance.

1.3 Landscaping Design

CONSULTANT shall prepare proposed landscape design into the overall site plan to meet CITY code requirements and Complete Street Guidelines, when possible. CITY will determine the need for trees to be removed and coordinate with CONSULTANT to represent the removal on the plans.

Deliverables: Conduct preliminary analysis / investigation / design for the proposed sidewalk, and landscaping within thirty (30) calendar days of CITY's written acceptance of Phase 1. Prepare pre vs. post development drainage and water quality analysis for meeting with SFWMD within thirty (30) calendar days of CITY's written acceptance of Phase 1.

This task is estimated at 80.0 hours and Not to Exceed \$8,400.00.

Task 2 - Prepare Construction Documents and Final Design Submittal:

- 2.1 CONSULTANT shall prepare a construction documents in accordance with the Phase 1 consensus for sidewalk, street light, drainage and landscape construction limits.
- 2.2 The preliminary construction documents will include Preliminary Design (30%) and Design Completion Submittal (60%). CONSULTANT assumes five (5) meetings for this task – design kick-off meeting, meeting with South Florida Water Management District (SFWMD) and Broward County Environmental Protection and Growth Management Department, (30%) review meeting and (60%) review meeting with CITY.
- 2.3 The preliminary submittal shall include preliminary design (30%) drawings and preliminary cost analysis for review by CITY. Design Completion Submittal (60%) review, to follow consecutively, thereafter.
- 2.4 The 60% Design Completion Submittal shall consist of plan views of all proposed improvements, with all applicable sections and construction details. Prior to the preparation of the 60% Design Completion Submittal drawings, CONSULTANT shall incorporate changes to its design based upon the CITY's underground utility verification efforts and review comments received. In addition, CONSULTANT shall include draft technical specifications, if necessary, and a draft schedule of values bid (bid form) identifying the items to be bid by the prospective contractors with the submittal. The submittal shall include detailed construction sequencing restrictions for the CITY's review with this submittal.
- 2.5 CONSULTANT shall submit permit applications, supporting documentation and two (2) sets of signed and sealed plans to the City building department before the 100% design is complete for a pre-application review to verify that the design is in accordance with current building code and to expedite the review/permitting process. CONSULTANT shall respond to all Requests for Additional Information (RAI's) until the permit is approved.

Permitting activities shall include coordination and attendance (with CITY representatives) at a pre-application meeting with the applicable regulatory agencies. CONSULTANT

assumes two (2) meetings for this task. CONSULTANT shall compile and provide the necessary background information related to the Project for discussion at said meetings.

2.6 The 100% Design Completion Submittal shall consist of the 60% documents updated to include all constructability and design review comments, as provided by the CITY and/or jurisdictional review agency. The submittal shall include the front end documents, technical specifications and construction drawings for all work proposed to be completed.

2.7 CONSULTANT shall prepare Final Design Completion Submittal (100%) documents based on all CITY comments. For Final Design, CONSULTANT shall provide engineering drawings inclusive of details, schedules, phasing plans, design calculations, manufacturer catalog cut sheets, comprehensive specifications (either prescriptive, performance based, or a combination of both), and construction cost estimate, as applicable.

2.8 The final construction documents will include Preliminary Design (30%), Design Review (60%) and Final Design (100%). CONSULTANT assumes one (1) meeting for this task and 100% review meeting. To outline and address all CITY comments for Final Design (100%) submittal.

2.9 The Final Plans and Specifications shall be signed and sealed by Licensed Professional Engineers or Landscape Architects registered in the State of Florida in accordance with current requirements for signing and sealing construction documents.

The following shall be included in the Final Design package, as applicable:

- Cover sheet and location map
- Demolition Plan and Details
- Engineering Plan Sheets (approximately 25 sheets); includes as required: Geometry plan, paving grading and drainage plans, water & sewer plan, pavement marking and signage plan, erosion control plan and shall include all engineering details required.
- General Construction Notes and Specifications
- General FDOT Notes & Details
- Bid form in MS Word format and pdf files (template shall be provide by CITY)
- Bid plans compliant with CITY CAD Standards (electronic and pdf files)
- Specifications: FDOT specifications and standard details will be included in plans.

2.10 CONSULTANT shall prepare an itemized cost estimate for project based on the approved drawings submitted to CITY. The cost estimate shall consist of all work described in the design drawings and specifications. CONSULTANT shall prepare a bid schedule, based on estimated quantities listed in the cost estimate.

2.11 CONSULTANT shall obtain a copy of the most recently approved City of Fort Lauderdale standard front end contract documents and review the documents and the technical specifications. CONSULTANT shall produce the required sets of technical specifications, cost estimates and drawings for CITY.

Deliverables: Design drawings and preliminary cost analysis at 30% completion, to be completed within thirty (30) calendar days from receipt of Preliminary Design Approval from the

CITY. Design drawings, technical specifications and draft bid form at 60% completion; to be completed within thirty (30) calendar days from receipt of 30% design comments from the CITY. Design drawings, technical specifications and construction cost estimate at 100% completion; to be completed within thirty (30) calendar days from receipt of 60% design comments by CITY. Design drawings and technical specifications for bidding purposes to be completed within thirty (30) calendar days from receipt of 100% design comments by CITY.

This task is estimated at 535.0 hours and Not to Exceed \$54,852.50.

PHASE 3 – BID SERVICES

Task 1 - Provide Bid Services:

- 1.1 CONSULTANT shall prepare the bid set of contract document including drawings and specifications. CONSULTANT shall submit bid documents to CITY in electronic form for processing.
- 1.2 CONSULTANT shall write the bid advertisement by preparing bid forms and bid documents conforming to CITY standards for bidding the Project.
- 1.3 CITY will prepare front-end documents and combine CONSULTANT forms and documents.
- 1.4 CONSULTANT shall attend the pre-bid meeting to answer all questions and clarifications that are technical in nature, and prepare meeting minutes, using CITY template or approved equal.
- 1.5 CONSULTANT shall provide responses to Requests for Information (RFI's), if any, during the bid process. CONSULTANT shall provide services to review the bid results and provide a written recommendation as to the lowest, responsive and responsible bidder.
- 1.6 CONSULTANT shall provide written responses to Requests for Information (RFI's) submitted during bid period. The CONSULTANT shall also prepare addenda related to, or resulting from Requests for Information (RFI). CONSULTANT shall review bids received and recommend bid award in compliance with the Contract Documents.

Deliverables: Bid package addendums and written question clarifications, as needed.

This task is estimated at 43.5 hours and Not to Exceed \$5,097.50.

PHASE 4 – ENGINEERING SERVICES DURING CONSTRUCTION

Task 1 - Provide Engineering Services during Construction:

- 1.1 CONSULTANT shall assist the CITY during the construction phase of the project.
- 1.2 CONSULTANT shall coordinate all pre-construction preparation, including pre-construction photos, meetings and coordination.
- 1.3 CONSULTANT shall attend a pre-construction meeting scheduled by the CITY, and assist the CITY with project related questions or issues that may arise. CONSULTANT shall supply all invitations to said meeting and will record and distribute meeting minutes, using CITY template, or approved equal.

- 1.4 CONSULTANT shall review Requests for Information (RFI's) and requests for substitutions and make recommendation to the CITY.
- 1.5 CONSULTANT shall issue clarifications and interpretations of the Contract Documents as required for the orderly completion of the work.
- 1.6 CONSULTANT shall review and approve Shop Drawings, Samples, the result of tests and inspections, and other data, which the Contractor is required to submit for conformance with the design concept of the Project and for compliance with the information given in the Contract Documents. CONSULTANT will also determine the acceptability of substitute material and equipment proposed by Contractor(s); CONSULTANT will review maintenance and operating instructions as well as schedules, guarantees, bonds and certificates of inspections, which are to be assembled by Contractor(s) in accordance with the Contract Documents.
- 1.7 CONSULTANT shall assist the CITY with reviewing Change Order proposals submitted by the Contractor including, when requested, an independent cost estimate, analysis of schedule impact and a review of contract document compliance. CONSULTANT shall then make recommendation to CITY on findings.
- 1.8 CONSULTANT shall conduct project closeout inspection. The inspection shall verify the completion of the work, including Pay Requests, correction of deficiencies, and the Contractor's compliance with contract documents. CONSULTANT will meet with CITY staff to prepare a punch list, until completion for final acceptance. CONSULTANT will walk the site with the Contractor to go over the punch list until completion for approval. Based on the observed completed work, CONSULTANT will certify the project to the CITY and jurisdictional agencies at completion. The CONSULTANT shall notify the CITY of satisfactory completion and recommend project closeout/payment.
- 1.9 CONSULTANT shall review the as-built drawings provided by the contractor, and sign, seal and certify them, as appropriate, for permit closeout.
- 1.10 Making site visits at intervals appropriate to the various stages of construction in order to observe, as an experienced and qualified design professional, the progress and quality of the work. Such visits and observations by the CONSULTANT are not intended to be exhaustive or to extend to every aspect of the work or to involve detailed inspections of the work beyond the responsibilities specifically assigned to the CONSULTANT by this Task Order and the Contract Documents, but rather are to be limited to spot checking, selective sampling, and similar methods of general observation of the work based on the CONSULTANT's exercise of professional judgment. Based on information obtained during such visits and observations, the CONSULTANT shall determine in general if the work is proceeding in accordance with the Contract Documents, and inform the CITY of the progress of the work. During such visits or as a result of such observations of the work in progress, the CONSULTANT shall not supervise, direct, or have control over the work, nor shall the CONSULTANT have authority over or responsibility for the means, methods, techniques, sequences or procedures of construction selected by the Contractor, for safety precautions and programs incident to the work or for any failure of Contractor to comply with Laws and Regulations applicable to Contractor's furnishing and performing the work. Accordingly, the CONSULTANT neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform its work in accordance with the Contract Documents. CONSULTANT assumes four (4) site visits at two (2) hours each for a total of eight (8) hours for this task.

- 1.11 Recommending to the CITY that the work be disapproved and rejected while it is in progress if the CONSULTANT believes that such work shall not produce a completed Project that conforms generally to the Contract Documents or that it shall prejudice the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents.

Deliverables: Pre-construction photo report. Shop drawing review, comments and approval, as needed. Final certification letter, as-built drawing review comments, and as-built certification packages, as needed, for certification of project.

This task is estimated at 35.0 hours and Not to Exceed \$3,950.00.

SPECIAL SERVICES

JBC Planning & Design, Inc.

JBC Planning & Design, Inc., through the CONSULTANT, shall provide the following for CITY review and written approval:

- Perform two (2) Field Reviews
- Preliminary Submittal
- Landscape Plans and Details @ 30%, 60%, and 100% (electronic copy, including pdf files).
- Landscape Specifications – one (1) set @ 30%, 60%, and 100% (electronic copy, including pdf files).
- Preliminary Opinion of Probable Construction Cost @ 30% and 60% submittals, and Final @ 100% submittal.
- Plan Set (24"x36") – one copy, signed and sealed. Signed and sealed copies as required for Building Department and Broward County Environmental Protection and Growth Management Department approvals.
- Attend one (1) pre-bid meeting with potential bidders and affected agencies.
- Provide responses to bidders' landscape architecture-related questions.
- Participate in one (1) two (2) hour site visit during construction.
- Certifying record drawings following project acceptance by the City.

PROJECT ASSUMPTIONS

1. Survey will be provided by the CITY and include topographic survey from right-of-way lines to edge-of-pavement in all areas proposed to have new sidewalk, landscaping and/or lighting. Coordination of survey work will be through the CITY.
2. Electrical engineering design for the proposed lighting system will be provided by the CITY. Coordination of electrical engineering will be through the CITY.
3. Subsurface Utility Engineering and the preparation of a Utility Test Hole Report will be completed under a separate Task Order between the CITY and its chosen Consultant. Coordination of subsurface utility engineering will be through the CITY. The CITY's electrical engineer will also be required to coordinate with the CITY's subsurface utility engineer.
4. Geotechnical engineering and the preparation of a geotechnical report will be completed under a separate Task Order between the CITY and its chosen Consultant. Coordination of geotechnical engineering will be through the CITY. The CITY's electrical engineer will also be required to coordinate with the CITY's Geotechnical engineer. Geotechnical exploration or any other invasive tests will only be needed to determine the size of the light pole foundations.

5. Separate specifications package for the sidewalk and drainage portion of this project will be required. FDOT standard specifications will be used, if applicable.
6. Preparation of addendums, as required.
7. Meetings will be limited to those outlined in the tasks above.

SERVICES TO BE PROVIDED BY CITY

1. CITY will provide topographic survey prior to the issuance of the NTP.
2. CITY will coordinate work between CONSULTANT and CITY's Electrical Engineering, Surveying, Geotechnical Engineering and Subsurface Utility Engineering firms.
3. CITY will provide copies of available studies, drawings and specifications pertaining to the project.
4. CITY will provide written review comments 14 calendar days after each submittal by CONSULTANT.
5. CITY will prepare front-end documents.

ADDITIONAL SERVICES

If authorized in writing by the CITY as an amendment to this Task Order, the CONSULTANT shall furnish, or obtain from others, Additional Services of the types listed in Article 8 of the Master Agreement. The CITY, as indicated in Article 7 of the Master Agreement, will pay for these services.

PERFORMANCE SCHEDULE

The CONSULTANT shall perform and complete the services identified in Phase 1 within thirty-five (35) calendar days of written Notice to Proceed. CONSULTANT shall complete the services identified in Phase 2 within one-hundred sixty-two (162) calendar days of CITY written acceptance of Phase 1. Detailed project schedule is shown on Exhibit "C".

PROJECT FUNDING

Project funding has been established via CITY and FDOT JPA Grant.

METHOD OF COMPENSATION

The services performed will be accomplished using the Not-to-Exceed method of compensation as shown on Exhibits "A" and "B" attached hereto and made a part hereof.

TERMS OF COMPENSATION

Services shall be provided for the following Not-to-Exceed amounts:

Phase No	Phase Title	Labor Fees (\$)		Total (\$)
		Consultant	Sub consultant	
1	Site Investigation, Data Collection, Field Review & Project Consensus	6,825.00	1,572.50	8,397.50
2	Design Components	55,475.00	7,777.50	63,252.50
3	Bid Services	4,800.00	297.50	5,097.50
4	Provide Engineering Services during Construction	3,100.00	850.00	3,950.00
	Subtotal	\$70,200.00	\$10,497.50	\$80,697.50
		Total		\$80,697.50

IN WITNESS WHEREOF, the parties execute this Task Order No. 5 as follows:

CITY OF FORT LAUDERDALE:

By _____
LEE R. FELDMAN,
City Manager

ATTEST:

JONDA K. JOSEPH,
City Clerk

Approved as to form:

PAUL G. BANGEL,
Senior Assistant City Attorney

CONSULTANT

WITNESSES:

THE CORRADINO GROUP, INC.:

By: _____
Joseph C. Corradino, P.E.
President

Print Name

Print Name

ATTEST:

Frederick C. P'Pool
Treasurer

(CORPORATE SEAL)

STATE OF FLORIDA:
COUNTY OF BROWARD:

The foregoing instrument was acknowledged before me this _____ day of _____, 2014, by Joseph C. Corradino as president for The Corradino Group, Inc., a Kentucky corporation authorized to transact business in the State of Florida.

(SEAL)

Notary Public, State of Florida
(Signature of Notary Public)

Name of Notary Typed, Printed or Stamped

Personally Known ____ OR Produced Identification _____
Type of Identification Produced _____

EXHIBIT 1
PROJECT LOCATION

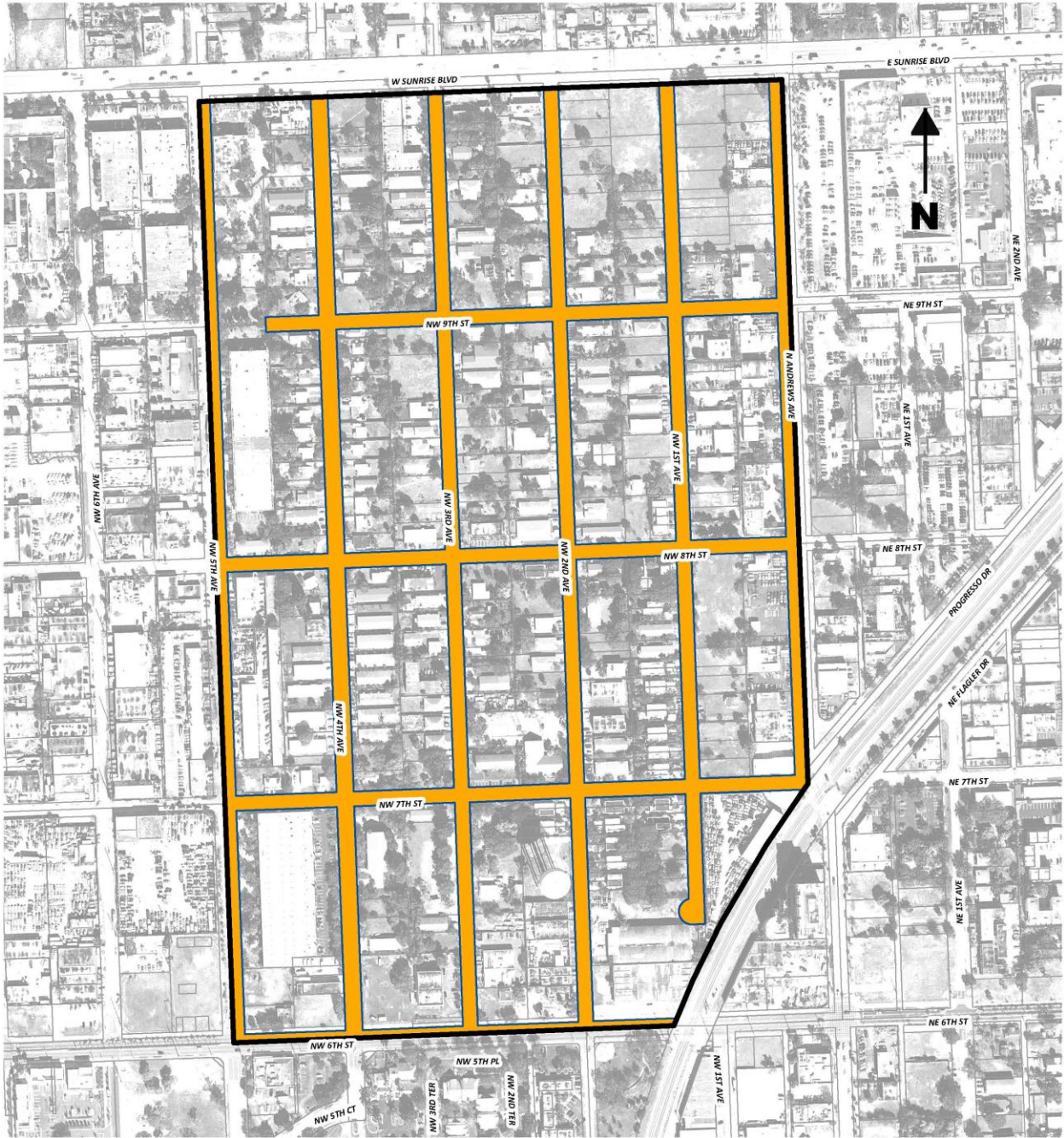


EXHIBIT A
CONSULTANT'S FEE SCHEDULE AND COST BREAKDOWN

MAN-HOUR ESTIMATE FOR
Progresso Neighborhood Sidewalk Improvements
City Project No. 11486

	Principal	Project Manager	Project Engineer	Project Assistant	Total Hours	Labor Cost
	\$200.00	\$150.00	\$100.00	\$50.00		
TASK DESCRIPTION	%	%	%	%		
	1%	26%	71%	2%		
PHASE 1 - SITE INVESTIGATION, DATA COLLECTION, FIELD REVIEW & PROJECT CONSENSUS						
Task 1 - Conduct Field Review						
Prepare Agenda		1.0			1.0	\$ 150.00
Prepare for Kick-Off Meeting			2.0	0.5	2.5	\$ 225.00
Participate in Kick-Off Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit Kick-off Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
Subtotal	0.0	3.5	3.0	1.5	8.0	\$ 900.00
Task 2 Site Investigation and Data Collection						
Conduct Site Visit		4.0	4.0		8.0	\$ 1,000.00
Review All Available Record Documentation		4.0	12.0		16.0	\$ 1,800.00
Subtotal	0.0	8.0	16.0	0.0	24.0	\$ 2,800.00
Task 3 - Conduct Field Review						
Conduct Field Review		8.0	8.0		16.0	\$ 2,000.00
Summarize Field Review Findings		1.0	4.0	1.0	6.0	\$ 600.00
Participate in Consensus Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit Consensus Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
Subtotal	0.0	11.5	13.0	2.0	26.5	\$ 3,125.00
PHASE 1 SUBTOTAL					58.5	\$ 6,825.00
PHASE 2 - DESIGN COMPONENTS						
Task 1 - Preliminary Design Submittal						
Prepare Sidewalk Preliminary Design		4.0	32.0		36.0	\$ 3,800.00
Pre vs Post Drainage Analysis		4.0	40.0		44.0	\$ 4,600.00
Subtotal	0.0	8.0	72.0	0.0	80.0	\$ 8,400.00
Task 2 - Prepare Construction Documents and Final Design Submittal						
Prepare for Design Kick-Off Meeting			2.0	0.5	2.5	\$ 225.00
Participate in Design Kick-Off Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit Design Kick-Off Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
Prepare for meeting with SFWMD			2.0	0.5	2.5	\$ 225.00
Participate in meeting with SFWMD		2.0			2.0	\$ 300.00
Prepare/Transmit SFWMD Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
30% Plans Preparation		10.0	115.0		125.0	\$ 13,000.00
Prepare for 30% Review Meeting			2.0	0.5	2.5	\$ 225.00
Participate in 30% Review Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit 30% Review Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
60% Plans Preparation		10.0	115.0		125.0	\$ 13,000.00
Prepare for 60% Review Meeting			2.0	0.5	2.5	\$ 225.00
Participate in 60% Review Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit 60% Review Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
Prepare Permit Application		2.0	4.0		6.0	\$ 700.00
Permit Meetings		4.0			4.0	\$ 600.00
100% Plans Preparation		5.0	61.0		66.0	\$ 6,850.00
Bid Form Preparation		2.0	4.0	0.5	6.5	\$ 725.00
Prepare for 100% Review Meeting			2.0	0.5	2.5	\$ 225.00
Participate in 100% Review Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit 100% Review Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
Final Construction Documents		5.0	61.0		66.0	\$ 6,850.00
Monthly Updates	2.0	8.0			10.0	\$ 1,600.00
Subtotal	2.0	58.5	375.0	8.0	443.5	\$ 47,075.00
PHASE 2 SUBTOTAL					523.5	\$ 55,475.00

EXHIBIT A

CONSULTANT'S FEE SCHEDULE AND COST BREAKDOWN

**MAN-HOUR ESTIMATE FOR
Progresso Neighborhood Sidewalk Improvements
City Project No. 11486**

	Principal	Project Manager	Project Engineer	Project Assistant	Total Hours	Labor Cost
	\$200.00	\$150.00	\$100.00	\$50.00		
TASK DESCRIPTION	%	%	%	%		
	1%	26%	71%	2%		
PHASE 3 - BID SERVICES						
Task 1 - Provide Bid Services						
Bid Documents and Forms	1.0	4.0	9.0	4.0	18.0	\$ 1,900.00
Attend Pre-bid Mtg. & Provide Mtg. Minutes		3.0		1.0	4.0	\$ 500.00
Addenda	1.0	8.0		2.0	11.0	\$ 1,500.00
Bid Review and Recommendation	1.0	4.0		2.0	7.0	\$ 900.00
Subtotal	3.0	19.0	9.0	9.0	40.0	\$ 4,800.00
PHASE 3 SUBTOTAL					40.0	\$ 4,800.00
PHASE 4 - ENGINEERING SERVICES DURING CONSTRUCTION						
Task 1 - Provide Eng. Services During Const.						
Prepare for Pre-Construction Meeting			2.0	0.5	2.5	\$ 225.00
Participate in Pre-Construction Meeting		2.0			2.0	\$ 300.00
Prepare/Transmit Pre-Construction Meeting Summary		0.5	1.0	1.0	2.5	\$ 225.00
RFI Review and Response		1.0	3.0		4.0	\$ 450.00
Shop Drawing Review		1.0	4.0		5.0	\$ 550.00
Site Visits		6.0			6.0	\$ 900.00
Close-Out Inspection		3.0			3.0	\$ 450.00
Subtotal	0.0	13.5	10.0	1.5	25.0	\$ 3,100.00
PHASE 4 SUBTOTAL					25.0	\$ 3,100.00
Raw Labor Subtotal	5.0	122.0	498.0	22.0	647.0	\$ 70,200.00
Labor Estimate	\$1,000.00	\$18,300.00	\$49,800.00	\$1,100.00		
REIMBURSABLE DIRECT EXPENSES						
A Postage, Express, Courier						\$ -
B. Plots						\$ -
C. Prints-Plan Sheets						\$ -
D. Printing-Reports and Specifications						\$ -
F. Travel Expenses (mileage, hotel, meals)						\$ -
Mileage						\$ -
Hotel						\$ -
TOTAL REIMBURSABLE DIRECT EXPENSES						\$ -
TOTAL PRIME CONSULTANT FEE						\$ 70,200.00

EXHIBIT B

SUBCONSULTANT'S FEE SCHEDULE AND COST BREAKDOWN

**MAN-HOUR ESTIMATE FOR
Progresso Neighborhood Sidewalk Improvements
City Project No. 11486**

	Landscap Architect	Total Hours	Labor Cost
	\$85.00		
TASK DESCRIPTION	%		
	100%		
PHASE 1 - SITE INVESTIGATION, DATA COLLECTION, FIELD REVIEW & PROJECT CONSENSUS			
Task 1 - Conduct Field Review			
Prepare Agenda	0.0	0.0	\$ -
Prepare for Kick-Off Meeting	1.0	1.0	\$ 85.00
Participate in Kick-Off Meeting	2.0	2.0	\$ 170.00
Prepare/Transmit Kick-off Meeting Summary	1.0	1.0	\$ 85.00
Subtotal	4.0	4.0	\$ 340.00
Task 2 Site Investigation and Data Collection			
Conduct Site Visit	3.0	3.0	\$ 255.00
Review All Available Record Documentation	2.0	2.0	\$ 170.00
Subtotal	5.0	5.0	\$ 425.00
Task 3 - Conduct Field Review			
Conduct Field Review	5.0	5.0	\$ 425.00
Summarize Field Review Findings	2.0	2.0	\$ 170.00
Participate in Consensus Meeting	2.0	2.0	\$ 170.00
Prepare/Transmit Consensus Meeting Summary	0.5	0.5	\$ 42.50
Subtotal	9.5	9.5	\$ 807.50
		PHASE 1 SUBTOTAL	\$ 1,572.50
PHASE 2 - DESIGN COMPONENTS			
Task 1 - Preliminary Design Submittal			
Prepare Sidewalk Preliminary Design	0.0	0.0	\$ -
Pre vs Post Drainage Analysis	0.0	0.0	\$ -
Subtotal	0.0	0.0	\$ -
Task 2 - Prepare Construction Documents and Final Design Submittal			
Prepare for Design Kick-Off Meeting	2.0	2.0	\$ 170.00
Participate in Design Kick-Off Meeting	2.0	2.0	\$ 170.00
Prepare/Transmit Design Kick-Off Meeting Summary	1.0	1.0	\$ 85.00
Prepare for meeting with SFWMD	0.0	0.0	\$ -
Participate in meeting with SFWMD	0.0	0.0	\$ -
Prepare/Transmit SFWMD Meeting Summary	0.0	0.0	\$ -
30% Plans Preparation	35.0	35.0	\$ 2,975.00
Prepare for 30% Review Meeting	0.5	0.5	\$ 42.50
Participate in 30% Review Meeting	2.0	2.0	\$ 170.00
Prepare/Transmit 30% Review Meeting Summary	1.0	1.0	\$ 85.00
60% Plans Preparation	16.0	16.0	\$ 1,360.00
Prepare for 60% Review Meeting	0.5	0.5	\$ 42.50
Participate in 60% Review Meeting	2.0	2.0	\$ 170.00
Prepare/Transmit 60% Review Meeting Summary	0.5	0.5	\$ 42.50
Prepare Permit Application	3.0	3.0	\$ 255.00
Permit Meetings	2.0	2.0	\$ 170.00
100% Plans Preparation	12.0	12.0	\$ 1,020.00
Bid Form Preparation	1.0	1.0	\$ 85.00
Prepare for 100% Review Meeting	0.5	0.5	\$ 42.50
Participate in 100% Review Meeting	2.0	2.0	\$ 170.00
Prepare/Transmit 100% Review Meeting Summary	0.5	0.5	\$ 42.50
Final Construction Documents	6.0	6.0	\$ 510.00
Monthly Updates	2.0	2.0	\$ 170.00
Subtotal	91.5	91.5	\$ 7,777.50
		PHASE 2 SUBTOTAL	\$ 7,777.50

EXHIBIT B

SUBCONSULTANT'S FEE SCHEDULE AND COST BREAKDOWN

**MAN-HOUR ESTIMATE FOR
 Progresso Neighborhood Sidewalk Improvements
 City Project No. 11486**

		Landscpe Architect	Total Hours	Labor Cost
		\$85.00		
TASK DESCRIPTION		%		
PHASE 3 - BID SERVICES				
Task1 - Provide Bid Services				
Bid Documents and Forms	1.0	1.0	\$ 85.00	
Attend Pre-bid Mtg. & Provide Mtg. Minutes	0.0	0.0	\$ -	
Addenda	2.0	2.0	\$ 170.00	
Bid Review and Recommendation	0.5	0.5	\$ 42.50	
Phase 3 Subtotal		3.5	3.5	\$ 297.50
PHASE 4 - ENGINEERING SERVICES DURING CONSTRUCTION				
Task 1 - Provide Eng. Services During Const.				
Prepare for Pre-Construction Meeting	1.0	1.0	\$ 85.00	
Participate in Pre-Construction Meeting	2.0	2.0	\$ 170.00	
Prepare/Transmit Pre-Construction Meeting Summary	0.0	0.0	\$ -	
RFI Review and Response	2.0	2.0	\$ 170.00	
Shop Drawing Review	0.0	0.0	\$ -	
Site Visits	2.0	2.0	\$ 170.00	
Close-Out Inspection	3.0	3.0	\$ 255.00	
Phase 4 Subtotal		10.0	10.0	\$ 850.00
Raw Labor Subtotal		123.5	123.5	\$ 10,497.50
Labor Estimate		\$10,497.50		
REIMBURSABLE DIRECT EXPENSES				
A Postage, Express, Courier			\$ -	
B. Plots			\$ -	
C. Prints-Plan Sheets			\$ -	
D. Printing-Reports and Specifications			\$ -	
F. Travel Expenses (mileage, hotel, meals)			\$ -	
Mileage			\$ -	
Hotel			\$ -	
TOTAL REIMBURSABLE DIRECT EXPENSES			\$ -	
TOTAL SUBCONSULTANT FEE			\$ 10,497.50	

EXHIBIT C PROJECT SCHEDULE

Progresso Neighborhood Sidewalk Improvements City Project No. 11486

