

WORK ORDER No.6 FOR PROFESSIONAL SERVICES

TO: Stantec
 901 Ponce de Leon, Suite 900
 Coral Gables, Miami, FL 33134
 (305) 445 2900

DATE: May 12, 2025

The City of Doral authorizes the firm of Stantec Consulting Services Inc. to proceed with the design and permitting phase for the relocation of an existing mid-block pedestrian crosswalk to the intersection and the continuation of the existing sidewalk to connect with the trail, contingent upon right-of-way availability along the canal at NW 117th Avenue and NW 50th Street. Where Stantec is part of the pre-qualified pool of consultants selected in accordance with the requirements of RFQ 2023-08 and approved by the City Council on March 13, 2024, via Resolution 20-54. This work should be performed in accordance with the contract provisions contained in the Professional Services Agreement between Stantec and the City of Doral, dated June 3, 2024, and the attached Proposal submitted by your firm on April 30, 2025, for the aforementioned project.

SCOPE OF SERVICES AND SCHEDULE:

The scope of the project will be described in the attached proposal from Stantec submitted on April 30, 2025. The schedule requires the work to be performed within 120 calendar days from Notice to Proceed. All limitations of time set forth in this Work Order are of the essence. The performance of services associated with this Work Order will be executed on a time and material basis based on the schedule of values submitted by Stantec with a not to exceed the amount of \$20,136.65.

You are required by the Professional Services Agreement to begin work subsequent to the execution of this Work Order, or as directed otherwise. If you fail to begin work subsequent to the execution of this Work Order, the City of Doral will be entitled to disqualify the Proposal and revoke the award.

This Work Order incorporates the terms and conditions set forth in the Professional Services Agreement dated June 3, 2024, between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of this specific Work Order shall prevail and apply. This Work Order is not binding until the City of Doral agrees and approves this Work Order.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in two (2) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: STANTEC CONSULTING SERVICES.

BY: Carlos M Herdocia
Digitally signed by Carlos M Herdocia
 Date: 2025.05.12 16:04:55 -04'00'
 NAME: Carlos M Herdocia, P.E.
 TITLE: Senior Associate

WITNESSES:

1. Robert H Fohrenbach
Digitally signed by Robert H Fohrenbach
 Date: 2025.05.12 16:18:39 -04'00'
 2. Faria, Larissa
Digitally signed by Faria, Larissa
 Date: 2025.05.12 17:13:08 -04'00'


OWNER: City of Doral

BY: 
 NAME: Zeida Sardinas
 TITLE: City Manager

AUTHENTICATION:

BY: 
 NAME: Connie Diaz
 TITLE: City Clerk

**APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE SOLE USE OF THE CITY OF DORAL:**

BY: 
 NAME: Lorenzo Cobiella
Gastesi, Lopez, Mestre and Cobiella, PLLC
City Attorney



Stantec

901 Ponce de Leon, Suite 900
Coral Gables, Florida 33134

April 30, 2025

City of Doral
8401 NW 53 Terrace
Doral, Florida 33166

Attention: Ms. Darlin Perez, P.E.
Chief of Engineering

Reference: NW 117 Ave and NW 50 Street Crosswalk Relocation
City of Doral, FL

Dear Ms. Perez,

We are pleased to present this proposal for professional engineering services for your consideration.

Scope of Project:

The City of Doral Public Works Department wants to evaluate the design and permitting phase for the relocation of an existing mid-block pedestrian crosswalk to the intersection and the continuation of the existing sidewalk to connect with the trail, contingent upon right-of-way availability along the canal NW 117 Ave and NW 50 St. See project location.

Scope of Services:

Design Phase

Our scope of design services is to obtain a topographic and boundary survey from our sub-consultant for use in our design (see attached proposal). Stantec will develop plans for the pavement markings and corresponding signage and installation of high emphasis crosswalk. Design plans will include cover sheet, key plan, and signing and pavement marking plan. All striping and signage will be in accordance with current MUTCD standards. Specifications and tabulation of quantities will be shown on the plans.

No separate specification or bid items will be provided. It is assumed that the City of Doral will provide police reports documenting relevant crashes in the area to assist with permitting process (if needed). Traffic data collection is not included in this proposal and can be included as an additional service upon request.

Permitting Phase

Our services include assistance and coordination to have the plans reviewed and approved by Miami-Dade County Department of Transportation and Public Works and Miami-Dade County Traffic Signals and Signs division, DERM class III permit. Permit/review fees will be paid by the City of Doral.

Procurement Phase:

Not Included, but a proposal can be provided as needed.



April 30, 2025
Ms. Darlin Perez, P.E.
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Construction Phase:

Not Included, but a proposal can be provided as needed.

Schedule of Work:

See below for projected schedule of work.

Exclusions

Geotechnical testing, traffic data collection, traffic study, roadway re-grading, milling and resurfacing plans, reprofiling, profile views or reconstruction, maintenance of traffic/phasing plans, signal modification, structural or electrical design, operational approval, color renderings, certified arborist services, cost estimates, tree removal permit, asphalt cores, environmental engineering, landscaping, irrigation and lighting, utility locates are not included in our scope.

Terms and Conditions:

All terms and conditions shall be per our "Professional Engineering Services" contract dated June 3, 2024, in accordance with RFQ #2023-08. Fees for the defined scope in this proposal will be based on a Time and Material calculation methodology and will be invoiced to the full value of the work order fee. If required, any additional services may be billed as a time and material effort based on contract rates in effect at the time of the change. See attached manhour breakdown.

1. Design Phase	\$6,368.75
2. Survey.....	\$5,445.00
3. Permitting Phase	\$8,322.90

TOTAL \$20,136.65

We are ready to begin working on this assignment upon your authorization to proceed. If acceptable to you, we will accept a signed copy of this form as your written authorization to proceed.

Thank you,

Stantec Consulting Services Inc.


Carlos M Herdocia, P.E., LEED AP
Senior Associate
Tel: 305-445-2900
carlos.herdocia@stantec.com

Carlos M
Herdocia

Digitally signed by Carlos M
Herdocia
Date: 2025.05.07 12:28:54
-04'00'



April 30, 2025
Ms. Darlin Perez, P.E.
Page 3 of 4

City of Doral

Approved by:

Digitaly signed by Darlin
Perez (PW)
DN: cn=Darlin Perez
(PW),
ou=PublicWorksStaff,
ou=Departments,
ou=City, dc=doral,
dc=fl
Date: 2025.05.12
14:08:27-05'00'

Signature

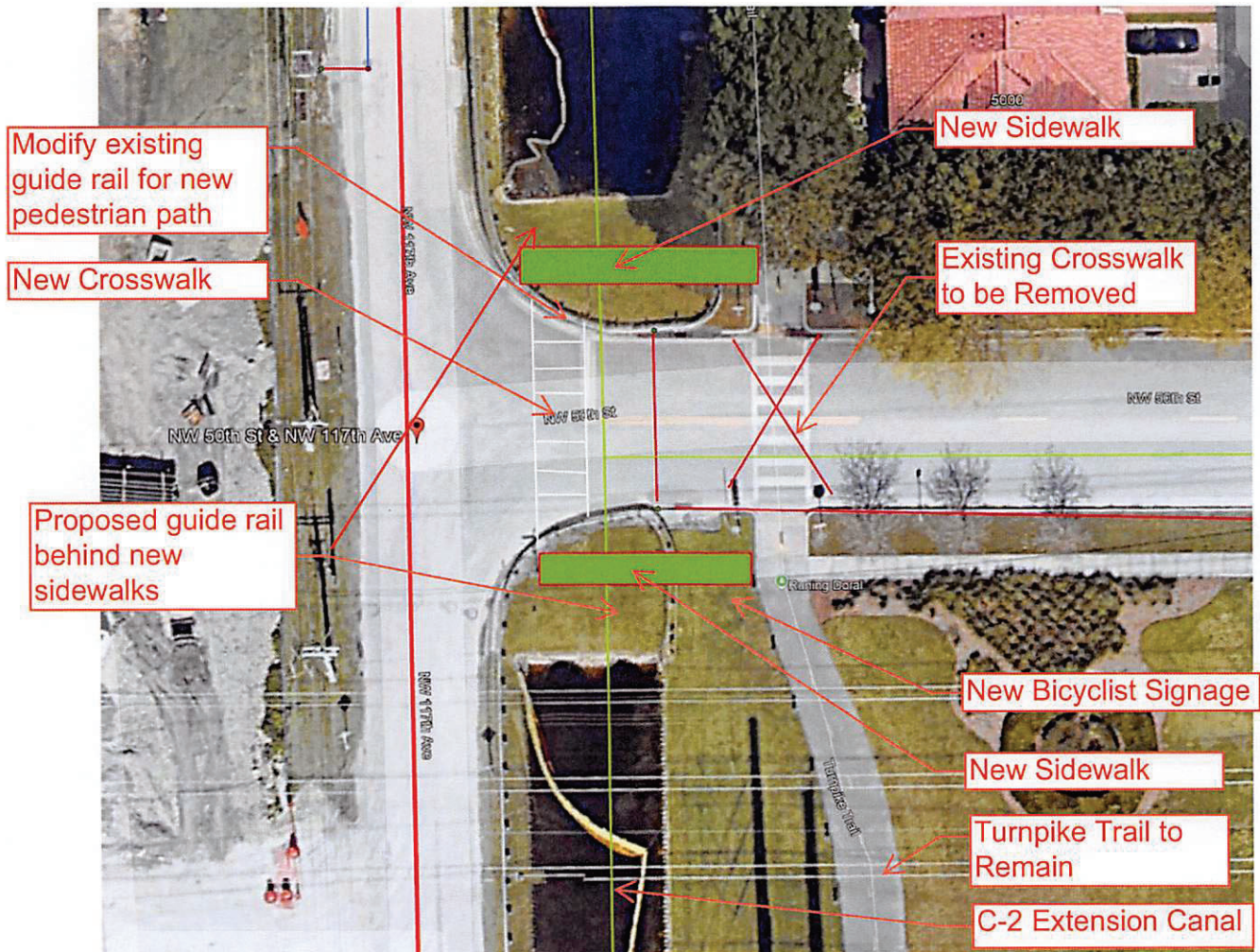
Print Name

Date



April 30, 2025
Ms. Darlin Perez, P.E.
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Location Map



\\US0231-PPFSS01\workgroup\2156\business_development\215681137 Unassigned\city of doral\NW 117 Ave and NW 50 Streer Crosswalk relocation\NW 117 Ave and NW 50 St Crosswalk relocation - Proposal.docx

Design with community in mind



FEE ESTIMATE - NW 117 Ave and NW 50 Street Crosswalk Relocation

				Project Manager	Project Engineer	Engineering Technician	Environmental Specialist	Longitude Survey
Project Billing Rate (T&M)				\$257.80	\$199.85	\$142.40	\$152.40	\$1.00
Total Units (T&M)				15.00	33.00	19.00	10.00	5,445.00
Fee (T&M)				\$3,867.00	\$6,595.05	\$2,705.60	\$1,524.00	\$5,445.00

Project Summary	Hours	Labour	Expense	Subs	Total
Fixed Fee	0.00	\$0.00	\$0.00	\$0.00	\$0.00
Time & Material	77.00	\$14,691.65	\$0.00	\$5,445.00	\$20,136.65
Total	77.00	\$14,691.65	\$0.00	\$5,445.00	\$20,136.65

WBS Code	Task Code	Task Name					
1	200	Design Phase					
1.1	200.01	Coordination & Meeting with City Staff	2.00	2.00			
1.2	200.02	Site Visit & Photo Documentation		2.00	2.00		
1.3	200.03	High Emphasis crosswalk Markings	1.00	2.00	1.00		
1.4	200.04	Relocation of all Signage including Guard Rail and New Sidewalk	2.00	3.00	5.00		
1.5	200.05	Key Sheet, Details & Notes	1.00	2.00	1.00		
1.6	200.06	Cost estimate	1.00	3.00			
1.7	200.07	Storm Water Pollution Prevention Plan		1.00	2.00		
2	300	Permitting Phase					
2.1	300.01	Permit submittal to Miami Dade PW	1.00	2.00			
2.2	300.02	Pre-application Virtual Meeting Class III permit	1.00	2.00		1.00	
2.3	300.03	Class III permit fill out, coordination & signatures	1.00	5.00		2.00	
2.4	300.04	Electronic Submittal and coordination with agency	1.00	1.00		1.00	
2.5	300.05	Address Agency Comments, Plan Review (2 revisions)	4.00	8.00	8.00	6.00	
3	400	Survey Longitude					5,445.00

Task Type	Hours	Labour	Expense	Subs	Total
Time & Material	33.00	\$6,368.75	\$0.00	\$0.00	\$6,368.75
Time & Material	4.00	\$915.30	\$0.00	\$0.00	\$915.30
Time & Material	4.00	\$684.50	\$0.00	\$0.00	\$684.50
Time & Material	4.00	\$799.90	\$0.00	\$0.00	\$799.90
Time & Material	10.00	\$1,827.15	\$0.00	\$0.00	\$1,827.15
Time & Material	4.00	\$799.90	\$0.00	\$0.00	\$799.90
Time & Material	4.00	\$857.35	\$0.00	\$0.00	\$857.35
Time & Material	3.00	\$484.65	\$0.00	\$0.00	\$484.65
Time & Material	44.00	\$8,322.90	\$0.00	\$0.00	\$8,322.90
Time & Material	3.00	\$657.50	\$0.00	\$0.00	\$657.50
Time & Material	4.00	\$809.90	\$0.00	\$0.00	\$809.90
Time & Material	8.00	\$1,561.85	\$0.00	\$0.00	\$1,561.85
Time & Material	3.00	\$610.05	\$0.00	\$0.00	\$610.05
Time & Material	26.00	\$4,683.60	\$0.00	\$0.00	\$4,683.60
Time & Material	0.00	\$0.00	\$0.00	\$5,445.00	\$5,445.00



901 Ponce de Leon Boulevard, Suite 900
Coral Gables, Florida 33134

PROJECTED SCHEDULE OF WORK

NNW 117 Ave and NW 50 Street Crosswalk Relocation

City of Doral, Florida

<i>SCHEDULE OF WORK</i>				
<i>Task or Activity ID#</i>	<i>Task Name and/or Activity Description</i>	<i>Duration (specify weeks, calendar or working days)</i>	<i>Projected Start Date</i>	<i>Projected Finish Date*</i>
1.0	NTP		07/1/2025*	07/01/2025
2.0	Survey	3 Week	07/02/2025	07/23/2025
2.0	90% Submittal	5 Weeks	07/24/2025	08/28/2025
3.0	City 90% Plans Review	1 Weeks	08/28/2025	09/04/2025
4.0	100% Submittal	1 Weeks	09/04/2025	09/11/2025
5.0	MDCTD Permitting & Class III Permit	6 Weeks	09/12/2025	10/24/2025
6.0	100% Re-Submittal	2 Weeks	10/24/2025	11/07/2025
7.0	MDCTD Permitting & Class III Permit Re-Submittal	4 Weeks	11/07/2025	12/05/2025

* Assumed Notice to Proceed on July 1, 2025

Revision History



Surveying and Mapping
3D Scanning
Subsurface Utility Engineering (SUE)
Drone Services (UAS)

Wednesday, April 16, 2025

Mr. Carlos M. Herdocia, P.E. LEED AP
Senior Associate - Project Manager
carlos.herdocia@stantec.com



901 Ponce de Leon Boulevard, Suite 900
Coral Gables, FL 33134
786.502.0701

RE: Surveying and Mapping services for the intersection of Northwest 117 Avenue and Northwest 50 Street within Doral, FL 33178.

Dear Mr. Herdocia,

According to your request regarding a fee estimate for Surveying and Mapping services for the above-referenced project, LONGITUDE SURVEYORS, LLC (LS) is pleased to submit the following proposal for your consideration.

A. SCOPE OF WORK – TOPOGRAPHIC SURVEY:

- LS will show rights-of-way computing field evidence, plats, deeds, and other documentation relative to the project. Lot lines and ownership lines, including locations, bearings, and dimensions, within the survey limits will be shown graphically.
- LS will show any easements, covenants, restrictions, etc., found on plats, deeds, and other public records relative to the project. However, without a Title Commitment or Title Search, there is no guarantee that easements, covenants, restrictions, etc., will be shown on the survey.
- LS will establish horizontal and vertical control within the limits of the survey.
- The survey will be geo-referenced to the Florida State Plane Coordinate System based on the North American Datum of 1983/2011 (NAD83/11).
- Elevations will be referenced to the National Geodetic Vertical Datum of 1929 (NGVD29).
- LS will collect significant aboveground improvements, including, but not limited to, pavement, edge of pavement lines, curb and gutters, sidewalks, guardrails and guardrail posts, fences and gates, walls, concrete slabs, signs, edge of water, manholes, catch basins, utility boxes, utility poles, and any other significant aboveground improvements and utilities within the survey limits.
- LS will locate trees and palms that have a three (3) inch diameter or greater at breast height (DBH) or are twelve (12) feet in height or more significant. Tree identification and/or a tree table will not be provided.
- Elevations equivalent to a twenty-five (25) foot grid will be collected throughout the survey limits. Additional elevations will be collected to identify grade changes and features of interest within the survey limits.
- LS will collect existing drainage and sanitary structures and show rim elevation, structure bottom elevation, pipe size, pipe material, pipe direction, direction of water flow, and inverts. This task does not include the pipe culvert for the canal adjacent to the survey limits.
- A Digital Terrain Model (DTM) of the resulting survey will be provided.

B. SURVEY LIMITS:

The intersection of Northwest 117 Avenue and Northwest 50 Street within Doral, FL 33178. Limits to span the entire width of the public right-of-way extending up to the edge of the water for the canal adjacent to the limits as per the attached Exhibit based on the limits provided by the Client.

C. DELIVERABLES:

LS will provide a digitally signed and sealed PDF, a Civil 3D CAD file, and an XML of the resulting survey. Signed and sealed hard copies can be provided upon request.



Surveying and Mapping
3D Scanning
Subsurface Utility Engineering (SUE)
Drone Services (UAS)

D. TIME & COST:

The total professional fee to complete the **Scope of Work** described herein shall be a lump sum of **\$5,445.00**. LS has an estimated ten (10) business days from the date of the Notice to Proceed (NTP) to complete these tasks. Notice to Proceed (NTP) is considered effective twenty-four (24) hours after this proposal agreement has been executed and returned to the undersigned.

I agree that by signing below, "I APPROVE AND ACCEPT," this proposal is a legally binding contract.

By: _____
(Authorized Signature)

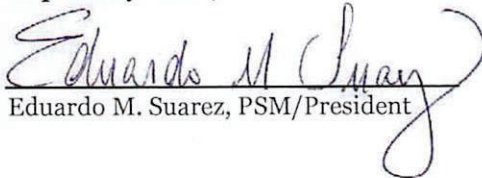
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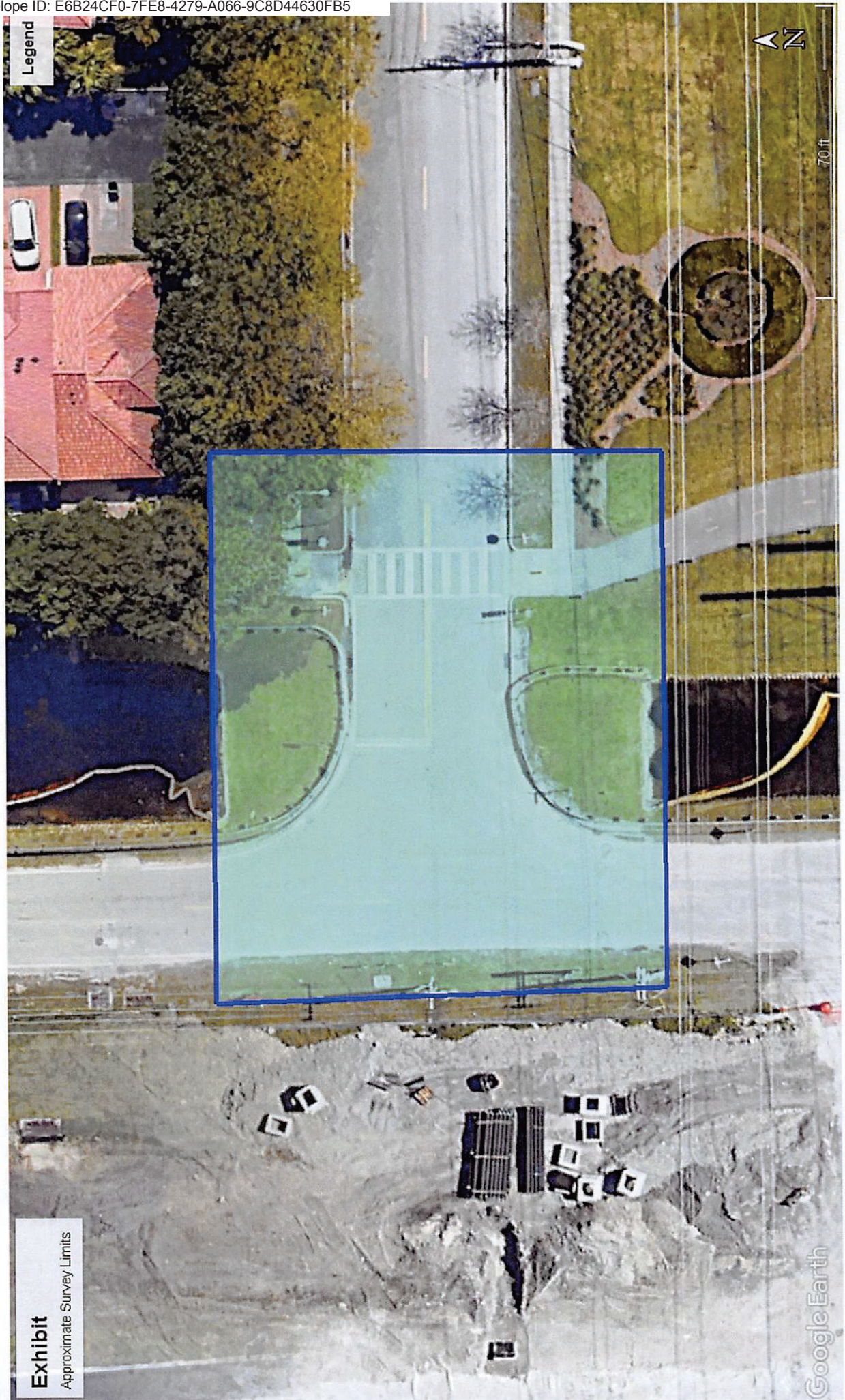
(Typed or printed name)

Title: _____

On behalf of the firm, I thank you for the opportunity to present this proposal. We look forward to utilizing our best professional efforts on your behalf on this very important project.

Respectfully Yours,


Eduardo M. Suarez, PSM/President



Legend

Exhibit

Approximate Survey Limits