

**WORK ASSIGNMENT NO. 401-18-07 PURSUANT TO
THE JUNE 13, 2017 AGREEMENT BETWEEN THE
CITY OF VENICE, FLORIDA AND
AMERICAN INFRASTRUCTURE DEVELOPMENT, INC.**

WHEREAS, on **June 13, 2017**, the City of Venice, Florida (“OWNER”) and **American Infrastructure Development, 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 **Airport Terminal Building** as more particularly described in the Scope of Services herein; and

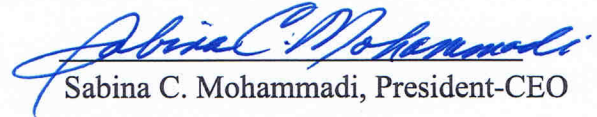
WHEREAS, the CONSULTANT wishes to perform such professional services,

NOW THEREFORE, in consideration of the premises and mutual covenants contained in the **June 13, 2017**, Agreement and this Work Assignment, the parties agree as follows:

1. General description of the project: **Design, Permitting, and Bidding for the construction of the new Airport Terminal Building.**
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: **For performing the scope of services specified in this Work Assignment, the CONSULTANT will be paid a total amount Not-To-Exceed of one hundred ninety-nine thousand, eight hundred ninety-eight dollars (\$199,898.00) as indicated in Attachment B.**
4. Time for completion. CONSULTANT shall complete the scope of services specified in this Work Assignment within ***two hundred eighty-five (285) calendar days*** from the date of this Work Assignment as prescribed in Attachment A.
5. The terms and conditions of the **June 13, 2017**, 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 _____, 2018.

**AMERICAN INFRASTRUCTURE
DEVELOPMENT, INC.**


Sabina C. Mohammadi, President-CEO

ATTEST:

CITY OF VENICE, FLORIDA

CITY CLERK

John Holic, Mayor

ATTACHMENT A SCOPE OF SERVICES

WORK ASSIGNMENT 401-18-07

AIRPORT TERMINAL BUILDING VENICE MUNICIPAL AIRPORT

American Infrastructure Development, Inc. (AID), and its Subconsultants, Schenkel Shultz Architecture (SSA), Hillers Electrical Engineering, Inc. (HEE), Hyatt Survey Services, Inc. (HSS), and NFC Landscape Architects, Inc. (NFC) will provide Professional Engineering Services to the City of Venice (OWNER) for the Terminal Building at the Venice Municipal Airport. Specifically, the AID Design Team (CONSULTANT) will provide design, prepare construction documents, complete permitting services and provide bidding and award services for the construction of the new Airport Terminal Building.

The building parameters are assumed to be as follows:

- Single Story building approximately 4,200 S.F.
- The building will house the airport administration offices, several conference rooms, break room and a pilot office.
- Exterior emergency generator and garbage storage area, 500 S.F.
- The materials used for the building design will be of durable grade and low maintenance to reduce operational costs.

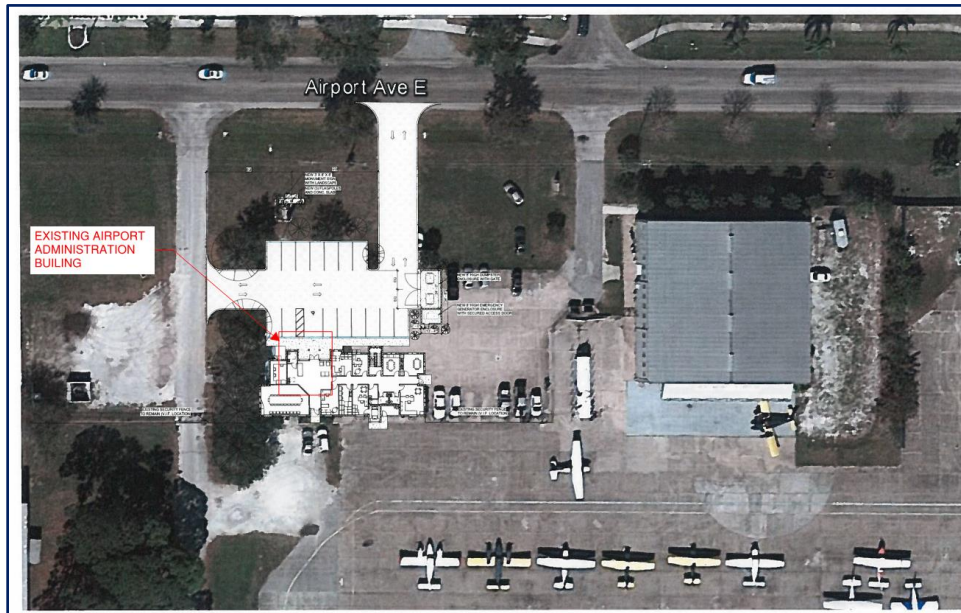


Exhibit 1- Project Location

ATTACHMENT A SCOPE OF SERVICES



The new building will be constructed of reinforced masonry exterior walls, with a steel frame second floor and roof structure. The roof will be mainly a single ply low-slope roof with some areas of barrel tile mansard roof meeting OWNER design requirements. Ample areas of glass will be facing the apron with proper consideration for hurricane protection. Below these offices and within a hardened structure will be a multi-purpose space. The entire building will be protected with an approved fire protection system. The estimated construction cost for this project is \$1,600,000.

General Scope

CONSULTANT will provide the following general services for this project:

1. Manage the project throughout the Design and Permitting Phase and Bid and Award of the construction contract.
2. Coordinate field services access and data collection
3. Coordinate with Subconsultants.
4. Coordinate with the Airport and the City Engineering Department.
5. Prepare minutes of meetings.
6. Design and prepare construction contract documents.
7. Coordinate with the OWNER on the front-end documents.

In addition, CONSULTANT will provide the following professional services (Basic Services and Special Services) for the design and bidding phase of the project, which will include engineering design and bid document preparation.

Based on the OWNER approved preliminary Terminal Building concept and approved location, CONSULTANT will perform engineering design services to develop the site construction plans for on-site improvements including site layout, storm sewer collection system, paving & grading, sanitary sewer, water and reclaim water distribution system, erosion control, and site appurtenances such as locations for monument sign, flagpoles, emergency generator and garbage storage.

Horizontal Control/Signing and Marking Plans

CONSULTANT will prepare site layout plans which include building setbacks, roadway and parking dimensions including ADA designated spaces, landscape island locations and dimensions, storm water management area locations and dimensions, boundary dimensions, loading area dimensions, dimensions and locations of pedestrian walkways, signing and marking design including directional signage, traffic signage, pavement marking including stop bars, directional arrows, parking striping and specifications.

ATTACHMENT A SCOPE OF SERVICES



Paving and Grading System Design

CONSULTANT will prepare a plan for the site paving, grading and drainage systems to include: primary storm water management design in accordance with the Southwest Florida Water Management District (SWFWMD); flood routing; surface parking including pavement structural section; subgrade treatment; curbs; sidewalks; driveway connection; spot elevations and elevation contours; interfacing from paved surfaces to buildings; and construction details and specifications, including erosion and sedimentation control measures.

Storm Sewer Collection System Design

CONSULTANT will prepare a plan for the storm sewer collection systems, connected to the existing collection and treatment facilities, including pipe materials and sizing, grate and invert elevations, and construction details and specifications.

Water Distribution System Design

CONSULTANT will prepare a plan for the water distribution systems including reclaim, fire and potable water location, materials and sizing, fire hydrant locations, water service locations, pipe materials, meter locations, sample points, existing water main connections, and construction details and specifications. CONSULTANT will coordinate with the Fire Protection Engineer to graphically depict the fire mains on our utility plan.

Sanitary Sewer Collection and Transmission Systems

CONSULTANT will prepare a plan for connection to the existing gravity sewer system including building connections, manholes, materials, pipe sizing, and specifications.

Dry Utilities/Conduit Sleeving

CONSULTANT will prepare a plan for the dry utilities service layout, including electric, phone, CATV and gas conduit locations and sizes will be included in the design development plans once the design information is provided by the utility providers.

Review of Architecture, Foundation, MEP, Fire Protection and Site Lighting

CONSULTANT will review and coordinate the following plans, to be provided by the other members of the design team:

- Architectural (Led by SSA)
 - Mechanical
 - Electrical
 - Plumbing
 - Fire Protection
 - Low Voltage
 - Structural

ATTACHMENT A SCOPE OF SERVICES



- Site Electrical (HEE)
- Landscape Architecture (NFC)

Permit Preparation (Special Services)

Once the site construction plans have been developed, CONSULTANT will prepare permit packages for the OWNERS signature, and assist throughout the permitting process for the following agencies:

- City of Venice planning and zoning
- City of Venice Engineering Department (Site Plan, Irrigation, Water and Sewer Distribution System Design Review).
- City of Venice Building Department
- Sarasota County Department of Health
- Sarasota County Air and Water Quality
- SWFWMD (Environmental Resource Permit and or Compliance Letter).
- Florida Department of Environmental Protection (FDEP) Potable Water and Waste Water Permit
- FDEP National Pollutant Discharge Elimination System (NPDES) (NOI to Use General Permit) to be ultimately obtained by contractor.

Obtain City Site and Development Plan Permit

CONSULTANT will prepare a site development plan application to obtain the permit through City Planning and Zoning. To obtain the site development plan permit CONSULTANT will provide the following:

1. A statement of ownership (a copy of the property Deed).
2. An agent of authorization letter signed by the Airport Director.
3. A Legal Description in word format and a sealed survey of the property (it is assumed that the airport has a copy of the sealed Survey of the Property).
4. A Project Narrative.
5. A prepared Concurrency Determination Application. CONSULTANT will complete the potable water and sanitary sewer calculations. SWFWMD will require a permit exemption and it is assumed that the project will be exempt from City Drainage Requirements. It is assumed that solid waste, recreation and transportation calculations for concurrency will not be required to obtain the permit.

CONSULTANT will prepare a Site Plan sheet, Utility Plan Sheet, Paving and Drainage Plan Sheet, Signage Sheet Plan (it is assumed that a marking plan will meet signage

ATTACHMENT A SCOPE OF SERVICES



plan requirements), Architectural plans, project location Map (airport property limits with the project limits shown) and a Site Plan with an aerial.

6. A Company Name Informational Sheet from SUNBIZ.org.

Deliverables: CONSULTANT will submit an electronic copy of the City Site and Development Plan Permit application and supporting documents to the airport for review. After the airport's review and any update to the documents, CONSULTANT will submit the following to the Owner:

- 15 copies the City Site and Development Plan Permit Application,
- Site Plan Sheet,
- Utility Plan Sheet,
- Paving and Drainage Detail Plans Sheet,
- Signage Plan Sheet,
- Project Location Map,
- Site Plan with an aerial,
- 1 copy of the statement of ownership,
- Agent authorization letter,
- Legal description in word,
- Sealed copy of the survey of property,
- Project narrative,
- Company name informational sheet from SUNBIZ.org and
- 3 copies of the concurrency application and worksheet.

Obtain City Permit (Engineering/Stormwater), (for Construction Permit Review)

CONSULTANT will prepare a Development Services (Engineering/Stormwater) Permit Application for Construction Permit Review. To obtain approval from the Construction Permit Review, CONSULTANT will provide the following:

1. Construction Plans for review.
2. Copies of the SWFWMD Exemption, FDEP Wastewater Permit and FDEP NOI to the Owner and Airport when they are approved.

Deliverables: CONSULTANT will submit an electronic copy of the City Permit (Engineering/Stormwater) and supporting documents to the airport for review. After the airport's review and any update to the documents, CONSULTANT will submit 8 copies of the Development Services (Engineering/Stormwater) Permit Application for Construction Permit Review along with the 8 Sets of Construction plans.

Obtain City Building Permit

CONSULTANT will prepare a Building Permit Application for Plan Review. To obtain a Building Permit from the Building Department, CONSULTANT will provide the following:

ATTACHMENT A SCOPE OF SERVICES



1. Site Prep Permit (under development services permit application).
2. Copies of the SWFWMD Exemption, FDEP Wastewater Permit and FDEP NOI to the OWNER and Airport when they are approved.
3. Construction Plans for the Building Permit Application. The plans to be included will include the Site Plan, Utility Plan, Utility Details, Electrical Plan, Electrical Details and Grading Plans.

Deliverables: CONSULTANT will submit an electronic copy of the City Building Permit and supporting documents to the airport for review. After the airport's review and any update to the documents, CONSULTANT will submit 1 copy of the Building Permit along with 1 copy of the Site Prep Permit and 3 Sets of Construction plans (the plans sheets will include: Site Plan, Utility Plan, Utility Details, Electrical Plan, Electrical Details and Grading Plans).

Upon completion of the construction plans, CONSULTANT will transmit courtesy copies of the construction plans to the dry utility companies (i.e. gas, power, cable, and telephone, etc.) to initiate contact for the OWNER. As typical, the utility company will then directly request additional information from OWNER and their appropriate consultant(s). As consistent within the vicinity of the project, electrical design of primary and secondary power systems will be completed by FPL. Design or drafting of electrical utilities is not included in this proposal.

Permitting Responses

After the initial submittal, CONSULTANT will respond to agency review comments and revise the construction documents accordingly to address those comments. We will resubmit the construction plans with appropriate responses as necessary. CONSULTANT will remain available to provide representation at meetings including, but not limited to, the following:

- Meeting with the City of Venice Engineering Department for Final review.
- Additional meetings with the OWNER and or their project team.
- Specialty meetings with the various permitting agencies, including the SWFWMD and City of Venice Engineering/ Building Department, and Fire Marshal.

Public Workshop and Planning Commission Hearing Support Services (If Required)

CONSULTANT will provide support services to the OWNER as follows:

1. Public Workshop
 - Prepare notices to OWNER provided list of property owners and registered Homeowners Associations within 250 feet of project.
 - Assist OWNER with developing language for a Notice of Public Workshop advertisement and publishing it in local news paper

ATTACHMENT A SCOPE OF SERVICES



- Prepare Graphics, Sign in Sheet and Comment Cards for the Public Workshop
 - Attend one (1) Public Workshop and prepare Meeting Minutes
2. Planning Commission Hearing
- Prepare notices to OWNER provided list of property owners and registered Homeowners Associations within 250 feet of project.
 - Assist OWNER with developing language for a Notice of Public Hearing advertisement and publishing it in local news paper
 - Obtain and post Public Notice signs on property boundary
 - Attend one (1) Planning Commission Public Hearing and assist the OWNER to address Commissioner questions in support of the Terminal Building Project. Specific graphics will not be prepared for this meeting.

Additional information on the scope can be found in Attachment C, Subconsultants Scope of Work.

Basic Services:

TASK 1: 30% Design Development

After receiving Notice to Proceed (NTP) from the OWNER, the CONSULTANT will initiate the project and perform the following tasks under this phase:

The CONSULTANT will perform Design Geotechnical Investigations and Field Survey, compile and review project related documents and evaluate and obtain buy-in from the OWNER on the new terminal building foot print, layout, architectural features and location. The CONSULTANT will prepare 30% level construction progress documents for OWNER's review. These documents will provide sufficient details to ensure that the design will meet the project requirements. The following tasks will also be completed:

Prepare a Technical Memorandum, including the following tasks:

- Provide a preliminary space program.
- Provide preliminary building designs (floor plans and exterior elevations).
- Provide a preliminary site layout.
- Provide a parking layout.
- Provide a preliminary cost estimate.
- Provide a preliminary outline of the technical specifications.
- Provide a preliminary construction schedule.
- Provide a preliminary construction cost estimate.
- Provide results of geotechnical and survey investigations

ATTACHMENT A SCOPE OF SERVICES



Prepare Conceptual Drawings, which will include the following:

- Cover Sheet
- Preliminary Site Plan
- Floor Plans
- Exterior Elevations
- Building Section
- Exterior Renderings

This task will include one meeting with the OWNER prior to submittal of the 30% Documents to receive conceptual approval on building final floor plan and location. The task will also include one review meeting with the OWNER after the submittal of the 30% Documents to receive comments on the 30% Documents. Upon review and receipt of comments from the OWNER on the 30% Documents, the CONSULTANT will proceed with the 60% Level of Design.

Deliverables: CONSULTANT will submit an electronic (PDF) set of the Technical Memorandum and Conceptual Plans to the OWNER for review.

TASK 2: 60% Contract Documents

Upon authorization by the OWNER, the CONSULTANT will proceed with the development of the 60% Contract Documents, including updating the Construction Cost Estimate, Engineers Report, Drawings and Construction Schedule; and prepare Draft Technical Specifications.

Tasks will include the following:

- Local building code review.
- Project zoning review.
- Site plan layout considering existing adjacent buildings.
- Evaluate existing utility availability to serve the proposed facilities.
- Identify whether any utilities or FAA cables need to be relocated.

CONSULTANT will prepare 60% deliverables, which will include:

- Cover Sheet
- Sections and Details
- Layout Plan(s) with specific dimensions
- Details and Sections of miscellaneous items
- Grading, Paving, Drainage and Site Utilities Plans
- Construction Schedule/Phasing Plans
- Site Electrical and Vault Plans
- Maintenance of Traffic and Safety Plans

ATTACHMENT A SCOPE OF SERVICES



- Floor Plans
- Exterior Elevations
- Building Sections
- Preliminary Details
- Finish Schedules
- Electrical, Plumbing and HVAC Schematic Drawings
- Engineers Report
- Cost Estimate
- Technical Specifications
- Construction Schedule

The task will also include one review meeting with the OWNER after the submittal of the 60% Documents to receive comments on those Documents. Upon review and receipt of comments from the OWNER, the CONSULTANT will proceed with the 90% Level of Design.

Deliverables: The CONSULTANT will submit electronic copies of 60% Level Construction Plans, Draft Technical Specifications and Updated Engineer's Report to the OWNER for review. Upon receipt of review comments from the OWNER, the CONSULTANT will proceed with the 60% Level Contract Documents.

The CONSULTANT will also prepare and submit a Southwest Florida Water Management District (SWFWMD) permit application for approval by the agency. The fees associated with the permit application will be paid by the OWNER.

TASK 3: 90% Contract Documents

Upon approval of the 60% Contract Documents and authorization by the OWNER, the CONSULTANT will proceed with the development of the 90% Contract Documents.

CONSULTANT will prepare 90% deliverables, which will include:

- Cover Sheet
- Layout Plan(s) with specific dimensions
- Details and Sections of miscellaneous items
- Grading, Paving, Drainage and Site Utilities Plans
- Construction Schedule/Phasing Plans
- MOT and Safety Plans
- Sections and Details
- Landscape Plans
- Irrigation performance specifications

ATTACHMENT A SCOPE OF SERVICES



- Site Electrical Plans
- Floor Plans
- Exterior Elevations
- Building Sections
- Preliminary Details
- Elevations
- Wall Sections Details
- Door Schedule & Details
- Window Schedule & Details
- Foundation Plans & Details
- Framing Plans & Details
- Plumbing Plans & Details
- Fire Protection Plans & Details
- Finish Schedules
- HVAC Plans & Details
- Electrical Power Plans & Details
- Electrical Lighting Plans & Details
- Engineers Report
- Cost Estimate
- Technical Specifications
- Construction Schedule
- Suggested modifications to OWNER Front Ends/Project Manual.

The CONSULTANT will also prepare and submit the final site plans and permit applications. The CONSULTANT will provide signed and sealed plans for the OWNER to use to file for a building permit at the earliest practicable time during the performance of the design services; provide the necessary portions of the contract documents for approval by OWNER, State and/or Federal Authorities having jurisdiction over the project by law or contract with the OWNER; and assist in obtaining any such applicable certifications of “permit approval” by such authorities prior to approval by the OWNER for issuing the Phase 5 Issued for Bid Documents.

The task will also include one review meeting with the OWNER after the submittal of the 90% Documents to receive comments on those Documents. Upon review and receipt of comments from the OWNER, the CONSULTANT will proceed with production of 100% Contract Documents.

Deliverables: The CONSULTANT will submit an electronic (PDF) copy of the 90% Contract Documents including Construction Drawings, Updated Engineer’s Report and Draft Project Manual to the OWNER for review.

ATTACHMENT A SCOPE OF SERVICES



TASK 4: 100% Contract Documents

Final revisions will be made during this task to the design documents and any comments from the OWNER will be incorporated. During this task, the Permitting Agency comments will be addressed, and any necessary revisions made. A final submittal will be made to the OWNER and the contract documents will be finalized.

Deliverables: CONSULTANT will submit electronic copies of the Plans, Cost Estimate, Technical Specifications and Project Manual to the OWNER. All electronic deliverables will be in PDF for Engineers Report, Project Manual, Technical Specifications and Cost Estimate.

TASK 5: Bidding and Award Services

This phase will include the effort necessary to advertise for and receive bids from contractors, and to review the bids and make a recommendation of award to the OWNER. The following tasks will be performed by the CONSULTANT during this phase:

1. Prepare Issued for Bid Construction Documents
2. Prepare for and attend the Pre-Bid Conference
3. Address questions from Bidders
4. Revise contract documents and assist OWNER with issuing Addenda
5. Attend the Bid opening
6. Review all bids for responsiveness and accuracy
7. Prepare certified Bid Tabs
8. Make Recommendation of Award of the contract

Other Provisions

The OWNER will provide the CONSULTANT access to the site and all available information pertinent to this project, including access to as-built drawings and documents on underground utilities, lighting, pavements, and underground structures within the project limits.

The OWNER will provide access to pertinent information regarding airport property, boundary, easement, right-of-way and other information necessary for this project.

Special Services

Special Services

In addition to the Basic Services described above, CONSULTANT will provide the following Special Services required under this contract:

1. CONSULTANT will perform subsurface exploration, including drilling borings, taking soil samples, and performing laboratory analyses of the samples, and engineering analyses

ATTACHMENT A SCOPE OF SERVICES



necessary to determine building foundation, monument sign foundation and parking lot pavement design requirements. Specific tasks include:

- a. Perform two (2) Standard Penetration Test (SPT) borings within the proposed building footprint each extending 20 feet below the existing ground surface or refusal;
- b. Perform two (2) SPT borings within the proposed parking and driveway areas each extending 10 feet below the existing ground surface or refusal depth;
- c. Grout all borings to the surface;
- d. Provide a brief review of our test procedures and the results of the field and laboratory tests;
- e. Provide field exploration plan or GPS coordinates indicating the approximate location of the borings;
- f. Provide graphical representation of the subsurface conditions including standard penetration resistance data and groundwater levels;
- g. Provide general evaluation of the site considering the proposed project and encountered subsurface conditions;
- h. Provide general design and construction criteria for the anticipated shallow foundation systems, including an allowable bearing pressure, minimum footing widths, and a minimum footing embedment depth;
- i. Pavement design (based on estimated traffic loads), including material types and layer thickness
- j. Provide recommendations for site preparation and construction of compacted fills or backfills.

C will prepare a detailed report of all findings and shall deliver to the OWNER and design team a PDF copy of the report.

2. Perform field surveys and investigations by a Registered Professional Surveyor to establish or verify boundaries and monuments and perform topographic surveys and deliver to the OWNER electronic (AutoCAD and PDF) and paper copy of all final surveys.
3. Permit Preparation (Special Services) as described previously in this document.
4. Florida Department of Environmental Protection (FDEP) Potable Water and Waste Water Permit
5. An Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) for the permanent structure elevations of each object. CONSULTANT will file a temporary airspace case for the construction equipment anticipated to be used.

Services Not Included

Any services not specifically provided for in the above scope as well as any changes in the scope requested by the OWNER will be considered additional services and will be performed at our then

ATTACHMENT A SCOPE OF SERVICES



current hourly rates as we agree prior to their performance. The following are not anticipated and therefore not included in this scope:

- SWFWMD Permit Fees
- Off-site design and permitting
- Traffic planning and analysis or Impact Fee analysis
- Preparation of sketch & descriptions for easements
- Platting
- Assistance with obtaining or modifying project address
- Environmental Documentation/Analysis - Categorical Exclusion Form – Preparation and Submission to the FAA's ADO - Threatened or endangered species' relocation and mitigation plans
- Florida Green Building Coalition (FGBC) certification
- Leadership in Energy and Environmental Design (LEED) certification

Deliverables

Deliverables are listed per phase, but generally the CONSULTANT will provide digital PDF copies of the Contract Documents for review and comment.

Project Design Schedule

All work required to be performed by the CONSULTANT pursuant to this Work Assignment shall be completed as shown below. The calendar days shown do not include agency or OWNER review time.

<i>Task Number</i>	<i>Calendar Days</i>
Task 1 – 30% Design Development	75
Task 2 – 60% Contract Documents	60
Task 3 – 90% Contract Documents	60
Task 4 – 100% Contract Documents	30
Task 5 – Bidding and Award	60
TOTAL DURATION	285 Calendar Days

ATTACHMENT B
TERMINAL BUILDING - DESIGN
VENICE MUNICIPAL AIRPORT



FEE PROPOSAL

	Basic Services	Firm	Phase	Fee
LS	Project Mgmt./ Civil Engineering	American Infrastructure Development, Inc.	Design Development (30%)	\$12,962.00
LS	Project Mgmt./ Civil Engineering	American Infrastructure Development, Inc.	Contract Documents (60%)	\$7,097.00
LS	Project Mgmt./ Civil Engineering	American Infrastructure Development, Inc.	Contract Documents (90%)	\$6,042.00
LS	Project Mgmt./ Civil Engineering	American Infrastructure Development, Inc.	Contract Documents (100%)	\$1,448.00
LS	Project Mgmt./ Civil Engineering	American Infrastructure Development, Inc.	Bidding and Award Services	\$6,424.00
LS	Site Electrical & Lighting Systems	Hillers Electrical Engineering, Inc.	Contract Documents	\$10,500.00
LS	Architectural & Building Engineering	Schenkel Shultz Architecture	Design Development (30%)	\$32,038.00
LS	Architectural & Building Engineering	Schenkel Shultz Architecture	Contract Documents (60%)	\$38,421.00
LS	Architectural & Building Engineering	Schenkel Shultz Architecture	Contract Documents (90%)	\$34,613.00
LS	Architectural & Building Engineering	Schenkel Shultz Architecture	Contract Documents (100%)	\$7,594.00
LS	Architectural & Building Engineering	Schenkel Shultz Architecture	Bidding and Award Services	\$4,503.00
LS	Landscape & Irrigation	NFC Landscape Architecture	Contract Documents	\$4,700.00

Total Basic Services Fees (Lump Sum): \$166,342.00

	Special Services	Firm	Phase	Fee
LS	Topographic Surveys	Hyatt Survey Services, Inc.	Design Development (30%)	\$2,990.00
NTE	Geotechnical Exploration	American Infrastructure Development, Inc.	Design Development (30%)	\$7,000.00
LS	Stormwater Permitting (SWFWMD)	American Infrastructure Development, Inc.	Contract Documents	\$3,732.00
NTE	Sarasota County Permitting	American Infrastructure Development, Inc.	Contract Documents	\$1,160.00
NTE	Obtain City Site & Development Plan Permit (Planning & Zoning)	American Infrastructure Development, Inc.	Contract Documents	\$2,870.00
NTE	Obtain City Permit (Engineering/Stormwater)	American Infrastructure Development, Inc.	Contract Documents	\$1,878.00
NTE	Obtain City Building Permit	American Infrastructure Development, Inc.	Contract Documents	\$1,834.00
LS	Building Permitting	Schenkel Shultz Architecture	Contract Documents (100%)	\$7,142.00
NTE	Public Workshop and Planning Commission Hearing Support (NTE)	American Infrastructure Development, Inc.	Contract Documents	\$3,376.00
LS	Airspace Checklist	American Infrastructure Development, Inc.	Bidding and Award Services	\$1,574.00

Total Special Services Fees (LS & NTE): \$33,556.00

Total Fees (LS & NTE): \$199,898.00

ATTACHMENT B
TERMINAL BUILDING - DESIGN
VENICE MUNICIPAL AIRPORT



FEE PROPOSAL

TASK	Project Principal	Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
	\$195.00	\$181.00	\$160.00	\$127.00	\$88.00	\$83.00	\$60.00	
Task 1 Design Development (30%)								
1 Coordinate with Design Team	1	2	2					5
2 Coordinate with Owner	1	4						5
3 Site Visits and Meetings (1)			8					8
4 Preliminary Drainage Design			1		2	2		5
5 Preliminary Utilities Design			1		2	4		7
6 Pavement Design				2	2			4
7 Prepare 30% Drawings								
Cover Sheet								
Project Site/Layout Plan								
Boring Logs								
Survey Control Plan								
Typical Sections						2		2
Phasing Plan					2			2
Staking/Demolition Plan					2			2
Project Control Plan					2			2
Prepare Construction Cost Estimate,								
8 Specification Outline, Schedule/Phasing	2		2		4		4	12
9 Prepare Technical Memorandum	2		4	6			6	18
10 Quality Review	2	4	4					10
11 Submit 30% Documents	2						4	6
12 Review Meeting with Owner	2	4	4					10
Total Labor Hours:	12	14	26	8	16	8	14	98
Total Labor Costs:	\$2,340.00	\$2,534.00	\$4,160.00	\$1,016.00	\$1,408.00	\$664.00	\$840.00	\$12,962.00
Task 2 Design Development (60%)								
1 Coordinate with Design Team		2	2					4
2 Finalize Pavement Design			1					1
3 Finalize Drainage Design			1					1
4 Finalize Utilities Design			1	1	2			4
5 Prepare 60% Drawings								
Project Phasing and Safety Plans				1				1
General Notes Plans								
Staking and Demolition Plans								
Paving and Grading Plans				1	1			2
Road Profile Plans					1			1
Typical Sections					1			1
Paving, Grading, Erosion Control Details								
Pavement Marking Plans					1			1
Marking Details					1			1
Utility Plans					1			1
Utility Details								
6 Update Construction Cost Estimate and Schedule				2				2
7 Prepare Draft Engineer's Report			2	2			4	8
8 Prepare Draft Specifications			2	2			4	8
9 Quality Review		4	4					8
10 Submit 60% Documents							4	4
11 Review Meeting with Owner		4	4					8
Total Labor Hours:		10	17	9	8		12	\$56.00
Total Labor Costs:		\$1,810.00	\$2,720.00	\$1,143.00	\$704.00		\$720.00	\$7,097.00

ATTACHMENT B
TERMINAL BUILDING - DESIGN
VENICE MUNICIPAL AIRPORT



FEE PROPOSAL

TASK		Project Principal	Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
		\$195.00	\$181.00	\$160.00	\$127.00	\$88.00	\$83.00	\$60.00	
Task 3 Contract Documents (90%)									
1	Coordinate with Design Team		2	2					4
2	Prepare 90% Drawings								
	Cover Sheet								
	Project Site/Layout Plan								
	Project Phasing and Safety Plan								
	General Notes Plans								
	Boring Logs								
	Road Profile								
	Typical Sections								
	Staking and Demolition Plans								
	Paving and Grading Plans			1		2			3
	Paving Details								
	Pavement Marking Plans								
	Marking Details								
	Utility Plans/Details			1					1
	Finalize Construction Cost Estimate and Schedule/Phasing			1	2				3
4	Finalize Engineer's Report			1	2			2	5
5	Prepare Draft Front-End Documents			1	2			2	5
6	Complete Technical Specifications			1	2			2	5
7	Quality Review		4	4					8
8	Submit 90% Documents							2	2
9	Review Meeting with Owner		4	4					8
Total Labor Hours:			10	16	8	2		8	44
Total Labor Costs:			\$1,810.00	\$2,560.00	\$1,016.00	\$176.00		\$480.00	\$6,042.00
Task 4 Contract Documents (100%)									
1	Incorporate Final Review Comments		1		1	2		4	8
2	Prepare and Submit Final Bid Documents		1		1	2		4	8
Total Labor Hours:			2		2	4		8	16
Total Labor Costs:			\$362.00		\$254.00	\$352.00		\$480.00	\$1,448.00
Taks 5 Bidding and Award Services									
1	Coordinate with Owner		2	2					4
2	Prepare for and Attend Pre-Bid Conference		4		2	2			12
3	Answers to Bidders/Issue Addenda			2	2			4	10
4	Attend Bid Opening		4	4					8
5	Review Bids for Responsiveness		1	1				2	4
6	Certified Bid Tabs/Award Contract		1	1				2	4
Total Labor Hours:			12	14	4	2	2	8	42
Total Labor Costs:		\$2,340.00	\$2,534.00	\$640.00	\$254.00	\$176.00		\$480.00	\$6,424.00
Total Fees (Lump Sum):									\$33,973.00

ATTACHMENT B
 TERMINAL BUILDING - DESIGN
 VENICE MUNICIPAL AIRPORT



FEE PROPOSAL

TASK			Project Principal	Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Total Labor Hours	Total Labor Costs
			\$195.00	\$181.00	\$160.00	\$127.00	\$88.00	\$83.00	\$60.00		
Special Services											
	1	Topographic Surveys									\$2,990.00
	2	Geotechnical Investigations									\$7,000.00
	3	Subsurface Utility Engineering (Allowance)									
	4	Quality Assurance Testing									
	5	Aerial Photography/Mapping									
	6	Resident Project Representative									
							Week @		\$/Hour		
	7	Stormwater Permitting								27	\$3,732.00
	a	Attend Pre-Application Meeting			6		2			8	\$1,136.00
	b	Prepare Permit Application			2	4				6	\$828.00
	c	Submit Permit Application				1	2			3	\$303.00
	d	Respond to RAI's				6	2			8	\$938.00
	e	Resubmit Permit Application				2				2	\$254.00
	f	Permit Application Fee (NTE)									\$273.00
	8	Sarasota County Permitting			2	4		4		10	\$1,160.00
	9	Obtain City Site & Development Plan Permit (Planning & Zoning)			2	11		11	4	28	\$2,870.00
	10	Obtain City Permit (Engineering/Stormwater)			2	9		5		16	\$1,878.00
	11	Obtain City Building Permit			2	8		6		16	\$1,834.00
	12	Public Workshop and Planning Commission Hearing Support (NTE)		16					8	24	\$3,376.00
	13	Airspace Checklist			2	2	10		2	16	\$1,574.00
Total Fees (Lump Sum):											\$26,414.00

REV 4 April 23, 2018

Mr. Mohsen Mohammadi
American Infrastructure Development
3810 Northdale Blvd., Suite 170
Tampa, Florida 33624

Re: Proposal for Professional Design Services
Venice Municipal Airport Terminal Building
Commission No. 020000

Dear Mr. Mohammadi:

SCHENKELSHULTZ appreciates the opportunity to submit our Proposal for Professional Design Services for the above referenced project for your consideration. We look forward to the opportunity to work with you on this project. The scope of work and compensation for the project is described below.

I. Description of Project:

The project is located at the Venice Municipal Airport in Venice, FL and includes a new single story Terminal Building of approximately 4,000 to 4,500 square feet. The “Schematic Design” package prepared by Fawley Bryant Architects, dated 05-31-2017 is attached for reference as Exhibit C.

II. Description of Base Design Services:

A. Design services for the project include:

- Task 1: 30% Construction Documents (Design Development)
- Task 2: 60% Construction Documents
- Task 3: 90% Construction Documents
- Task 4: 100% Construction Documents (Permit Set)
- Task 5: Permitting
- Task 6: Bid and Award

Construction Administration services are not included in this proposal and will be addressed in the future as Additional Services if requested.

- B. Progress set deliverables will be printed and distributed for review at the end of 30%, 60% and 90% Construction Document Phases.
- C. Cost Estimates will be prepared for the 60% Construction Document Phase.
- D. Four (4) on-site meetings attended by the Architect of Record are included in this proposal:
 - 1. Design review meeting with Owner at 30% Phase
 - 2. Design review meeting with Owner at 60% Phase
 - 3. Design review meeting with Owner at 90% Phase
 - 4. Pre-Bid Conference

Presentations to Airport Board or other Approval Agencies are not included, but can be addressed as an Additional Service by request and approval of Owner. Colored exterior elevations are included and will be delivered to AID for their use to present to any Review Boards or Approval Agencies.

E. Services for the project include the following disciplines:

1. Architectural
2. Interior Design
3. Structural Engineering
4. Mechanical Engineering
5. Plumbing Engineering
6. Fire Protection Engineering
7. Fire Alarm Engineering
8. Electrical Engineering
9. IT Data/Security/Communications Systems Design
10. Cost Estimating

F. Design services for the following discipline are not included in this proposal:

1. Civil Engineering
2. Landscape Architecture and Irrigation
3. Geotechnical
4. Environmental
5. Surveying
6. FFE (Furniture/Fixture/Equipment) selection or procurement services
7. LEED or FGBC Sustainable Design or Documentation services

III. Compensation for Services:

We propose to provide the Base Services noted above for a **lump sum fee** per the Fee Summary Table below:

FEE SUMMARY TABLE

Scope of Work by PHASE	Firm	Task 1 Construction Documents- 30%	Task 2 Construction Documents- 60%	Task 3 Construction Documents- 90%	Task 4 Permit Set- 100%	Task 5 Permitting	Task 6 Bid & Award	TOTAL LUMP SUM FEES
Architect of Record Services	SSA	\$ 20,260	\$ 22,220	\$ 24,360	\$ 5,600	\$ 5,320	\$ 2,860	\$ 80,620
Structual Engineering	BBM	\$ 5,108	\$ 6,101	\$ 3,583	\$ 955	\$ 1,140	\$ 643	\$ 17,530
Mechanical- HVAC	VoltAir	\$ 1,940	\$ 1,940	\$ 1,940	\$ 168	\$ 168	\$ 335	\$ 6,491
Plumbing	VoltAir	\$ 635	\$ 635	\$ 635	\$ 118	\$ 118	\$ 115	\$ 2,256
Fire Protection	VoltAir	\$ 435	\$ 435	\$ 435	\$ 75	\$ 58	\$ 50	\$ 1,488
Electrical	VoltAir	\$ 2,090	\$ 2,090	\$ 2,090	\$ 318	\$ 140	\$ 335	\$ 7,063
Fire Alarm	VoltAir	\$ 270	\$ 270	\$ 270	\$ 35	\$ 35	\$ 35	\$ 915
IT / Low Voltage	VoltAir	\$ 1,300	\$ 1,300	\$ 1,300	\$ 325	\$ 163	\$ 130	\$ 4,518
Cost Estimating	KMI	\$ -	\$ 3,430	\$ -	\$ -	\$ -	\$ -	\$ 3,430
GRAND TOTAL		\$ 32,038	\$ 38,421	\$ 34,613	\$ 7,594	\$ 7,142	\$ 4,503	\$ 124,311

Detailed backup fee tables for each firm with hourly breakdown of fees are attached as Exhibit B.

We hope this proposal meets with your approval and I am available to discuss with you any aspect of the information contained herein. **SCHENKELSHULTZ** is prepared to initiate start-up immediately on this project at your direction and are committed to servicing your company with our fullest capabilities. I look forward to hearing from you soon.

Sincerely,

Accepted by:

SCHENKELSHULTZ, Inc.



Craig W. Hanson , AIA

Principal

American Infrastructure Development, Inc.:

NAME AND TITLE:

DATE:

Attachments: Exhibit B- Backup Fee Tables by Firm
Exhibit C- "Schematic Design" package prepared by Fawley Bryant Architects, dated 05-31-2017

WORK ASSIGNMENT
VENICE MUNICIPAL AIRPORT
TERMINAL BUILDING

SCHENKEL SHULTZ (ARCHITECTURE)

TASK		Project Director	Senior Project Architect	Project Architect	Senior Interior Designer	Spec Writer	Clerical	Totals
		\$170.00	\$140.00	\$120.00	\$140.00	\$115.00	\$60.00	
Task 1	Design Development (30%)							
1	Finalize Floor Plan and Programming	16						16
2	Prepare 30% Drawings	8	16	80	16			120
3	Technical Specifications Outline	2				12		14
4	Quality Review	4		2				6
5	Submit 30% Documents			4				4
6	Prepare Construction Cost Estimate	2						2
7	General Coordination with Owner	8						8
Total Labor Hours:		24	16	86	16	12		154
Total Labor Costs:		\$4,080.00	\$2,240.00	\$10,320.00	\$2,240.00	\$1,380.00		\$20,260.00
Task 2	Contract Documents (60%)							
1	Prepare 60% Drawings	8	16	96	8			128
2	Complete Front-End Documents					4		4
3	Complete Technical Specifications					16		16
4	Quality Review	4		4				8
5	Submit 60% Documents			4				4
6	Prepare Construction Cost Estimate/Bid Tab	4						4
7	General Coordination with Owner	8						8
Total Labor Hours:		24	16	104	8	20		172
Total Labor Costs:		\$4,080.00	\$2,240.00	\$12,480.00	\$1,120.00	\$2,300.00		\$22,220.00
Task 3	Contract Documents (90%)							
1	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing)	16	16	96	16			144
2	Complete Front-End Documents					4		4
3	Complete Technical Specifications	2				16		18
4	Quality Review	4		4				8
5	Submit 90% Documents			4				4
6	Prepare Construction Cost Estimate/Bid Tab							
7	General Coordination with Owner	8						8
Total Labor Hours:		30	16	104	16	20		186
Total Labor Costs:		\$5,100.00	\$2,240.00	\$12,480.00	\$2,240.00	\$2,300.00		\$24,360.00
Task 4	Contract Documents (100%)							
1	Incorporate Final Review Comments into 100% Documents	8	4	24		4		40
2	Review and confirm Cost Estimate	2						2
Total Labor Hours:		10	4	24		4		42
Total Labor Costs:		\$1,700.00	\$560.00	\$2,880.00		\$460.00		\$5,600.00
Taks 5	Permitting Services							
1	Coordinate with Owner	4						4
2	Submit 100% Permit Set to Building Department- ePermit	8		8				16
3	Prepare Responses to Permit Comments	8		8				16
Total Labor Hours:		20		16				36
Total Labor Costs:		\$3,400.00		\$1,920.00				\$5,320.00
Taks 6	Bidding and Award Services							
1	Coordinate with Owner	2						2
2	Prepare for and Attend Pre-Bid Conference	8						8
3	Answers to Bidders/Issue Addenda	4		4				8
4	Attend Bid Opening							
5	Review Bids for Responsiveness							
6	Certified Bid Tabs/Award Contract							
7	Conformed Contract Preparation							
Total Labor Hours:		14		4				18
Total Labor Costs:		\$2,380.00		\$480.00				\$2,860.00
Subtotal Fees								\$90,620.00
Subconsultants								
1	None							
Total Fees Subconsultants								
Expenses								
1	None							
Total Expenses								
Total Fees (Lump Sum):								\$80,620.00

WORK ASSIGNMENT
VENICE MUNICIPAL AIRPORT
TERMINAL BUILDING

TASK	Principal	Project Manager	Structural Engineer	CADD Tech	Const. Admin.	Clerical	Totals
	\$185.00	\$148.00	\$120.00	\$95.00	\$102.00	\$51.00	
Task 1 Design Development (30%)							
1 Finalize Floor Plan and Programming	0.5	1	1				2.5
2 Prepare 30% Drawings	2	4	8.5	16			30.5
3 Technical Specifications Outline		1.5			1		2.5
4 Quality Review	1	1	1	0.5			3.5
5 Submit 30% Documents	0.5	1	0.5	1		0.5	3.5
6 Prepare Construction Cost Estimate							
7 General Coordination with Owner							
Total Labor Hours:	4	8.5	11	17.5	1	0.5	42.5
Total Labor Costs:	\$740.00	\$1,258.00	\$1,320.00	\$1,662.50	\$102.00	\$25.50	\$5,108.00
Task 2 Contract Documents (60%)							
1 Prepare 60% Drawings	1	6	12	17			36
2 Complete Front-End Documents							
3 Complete Technical Specifications		2			2	1	5
4 Quality Review	1	2	1	1			5
5 Submit 60% Documents		1	1	1			3
6 Prepare Construction Cost Estimate/Bid Tab							
7 General Coordination with Owner		1	1	1			3
Total Labor Hours:	2	12	15	20	2	1	52
Total Labor Costs:	\$370.00	\$1,776.00	\$1,800.00	\$1,900.00	\$204.00	\$51.00	\$6,101.00
Task 3 Contract Documents (90%)							
1 Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing)		1	4	16			21
2 Complete Front-End Documents		1	0.5			0.5	2
3 Complete Technical Specifications		1	1		1	0.5	3.5
4 Quality Review	0.5	1	0.5	1			3
5 Submit 90% Documents		0.5	0.5	1			2
6 Prepare Construction Cost Estimate/Bid Tab							
7 General Coordination with Owner		0.5	0.5	0.5			1.5
Total Labor Hours:	0.5	5	7	18.5	1	1	33
Total Labor Costs:	\$92.50	\$740.00	\$840.00	\$1,757.50	\$102.00	\$51.00	\$3,583.00
Task 4 Contract Documents (100%)							
1 Incorporate Final Review Comments into 100% Documents	0.5	1	2	5			8.5
3 Review and confirm Cost Estimate							
Total Labor Hours:	0.5	1	2	5			8.5
Total Labor Costs:	\$92.50	\$148.00	\$240.00	\$475.00			\$955.50
Taks 5 Permitting Services							
1 Coordinate with Owner		1	1				2
2 Submit 100% Permit Set to Building Department		1	1	1			3
3 Prepare Responses to Permit Comments		1	1	2		1	5
Total Labor Hours:		3	3	3		1	10
Total Labor Costs:		\$444.00	\$360.00	\$285.00		\$51.00	\$1,140.00
Taks 6 Bidding and Award Services							
1 Coordinate with Owner							
2 Prepare for and Attend Pre-Bid Conference							
3 Answers to Bidders/Issue Addenda		1	2		2	1	6
4 Attend Bid Opening							
5 Review Bids for Responsiveness							
6 Certified Bid Tabs/Award Contract							
7 Conformed Contract Preparation							
Total Labor Hours:		1	2		2	1	6
Total Labor Costs:		\$148.00	\$240.00		\$204.00	\$51.00	\$643.00
Subconsultants							
1 Name							
Total Fees Subconsultants							
Expenses							
1 Reproduction							
Total Expenses							
Total Fees (Lump Sum):							\$17,530.50

**WORK ASSIGNMENT
VENICE MUNICIPAL AIRPORT
TERMINAL BUILDING**

TASK				Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
1-HVAC				\$140.00	\$130.00	\$100.00	\$120.00	\$90.00	\$50.00	
Task 1	Design Development (30%)									
	Prepare 30% Documents (including all tasks below)			4	6	6				16
	1	Finalize Floor Plan and Programming								
	2	Technical Specifications Outline								
	3	Quality Review								
	4	Submit 30% Documents								
	5	Prepare Construction Cost Estimate								
	6	General Coordination with Owner								
		Total Labor Hours:		4	6	6				16
		Total Labor Costs:		\$560.00	\$780.00	\$600.00				\$1,940.00
Task 2	Contract Documents (60%)									
	Prepare 60% Documents (including all tasks below)			4	6	6				16
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 60% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		4	6	6				16
		Total Labor Costs:		\$560.00	\$780.00	\$600.00				\$1,940.00
Task 3	Contract Documents (90%)									
	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing) and all tasks listed below			4	6	6				16
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 90% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		4	6	6				16
		Total Labor Costs:		\$560.00	\$780.00	\$600.00				\$1,940.00
Task 4	Contract Documents (100%)									
	Prepare/execute all tasks listed below			1	1	1				
	1	Incorporate Final Review Comments into 100% Documents								
	3	Review and confirm Cost Estimate								
		Total Labor Hours:		0.5	0.75					1.25
		Total Labor Costs:		\$70.00	\$97.50					\$167.50
Taks 5	Permitting Services									
	Prepare/execute all tasks listed below			1	1	1				
	1	Coordinate with Owner								
	2	Submit 100% Permit Set to Building Department								
	3	Prepare Responses to Permit Comments								
		Total Labor Hours:		0.5	0.75					1.25
		Total Labor Costs:		\$70.00	\$97.50					\$167.50
Taks 6	Bidding and Award Services									
	1	Coordinate with Owner								
	2	Prepare for and Attend Pre-Bid Conference								
	3	Answers to Bidders/Issue Addenda		1	1.5					2.5
	4	Attend Bid Opening								
	5	Review Bids for Responsiveness								
	6	Certified Bid Tabs/Award Contract								
	7	Conformed Contract Preparation								
		Total Labor Hours:		1	1.5					2.5
		Total Labor Costs:		\$140.00	\$195.00					\$335.00
Subconsultants										
	1	Name								
Total Fees Subconsultants										
Expenses										
	1	Reproduction								
Total Expenses										
Total Fees (Lump Sum):										\$6,490.00

**WORK ASSIGNMENT
VENICE MUNICIPAL AIRPORT
TERMINAL BUILDING**

TASK				Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
2-PLUMBING				\$140.00	\$130.00	\$100.00	\$120.00	\$90.00	\$50.00	
Task 1	Design Development (30%)									
	Prepare 30% Documents (including all tasks below)			1	1.5	3				5.5
	1	Finalize Floor Plan and Programming								
	2	Technical Specifications Outline								
	3	Quality Review								
	4	Submit 30% Documents								
	5	Prepare Construction Cost Estimate								
	6	General Coordination with Owner								
		Total Labor Hours:		1	1.5	3				5.5
		Total Labor Costs:		\$140.00	\$195.00	\$300.00				\$635.00
Task 2	Contract Documents (60%)									
	Prepare 60% Documents (including all tasks below)			1	1.5	3				5.5
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 60% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		1	1.5	3				5.5
		Total Labor Costs:		\$140.00	\$195.00	\$300.00				\$635.00
Task 3	Contract Documents (90%)									
	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing) and all tasks listed below			1	1.5	3				5.5
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 90% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		1	1.5	3				5.5
		Total Labor Costs:		\$140.00	\$195.00	\$300.00				\$635.00
Task 4	Contract Documents (100%)									
	Prepare/execute all tasks listed below			0.25	0.25	0.5				
	1	Incorporate Final Review Comments into 100% Documents								
	3	Review and confirm Cost Estimate								
		Total Labor Hours:		0.25	0.25	0.5				1
		Total Labor Costs:		\$35.00	\$32.50	\$50.00				\$117.50
Taks 5	Permitting Services									
	Prepare/execute all tasks listed below			0.25	0.25	0.5				
	1	Coordinate with Owner								
	2	Submit 100% Permit Set to Building Department								
	3	Prepare Responses to Permit Comments								
		Total Labor Hours:		0.25	0.25	0.5				1
		Total Labor Costs:		\$35.00	\$32.50	\$50.00				\$117.50
Taks 6	Bidding and Award Services									
	1	Coordinate with Owner								
	2	Prepare for and Attend Pre-Bid Conference								
	3	Answers to Bidders/Issue Addenda			0.5	0.5				
	4	Attend Bid Opening								
	5	Review Bids for Responsiveness								
	6	Certified Bid Tabs/Award Contract								
	7	Conformed Contract Preparation								
		Total Labor Hours:			0.5	0.5				
		Total Labor Costs:			\$65.00	\$50.00				\$115.00
Subconsultants										
	1	Name								
Total Fees Subconsultants										
Expenses										
	1	Reproduction								
Total Expenses										
Total Fees (Lump Sum):										\$2,255.00

**WORK ASSIGNMENT
VENICE MUNICIPAL AIRPORT
TERMINAL BUILDING**

Attachment B - Fees				WORK ASSIGNMENT							
Volt Air (MEP/FP/LV)				AIRPORT AUTHORITY ADMINISTRATION BUILDING							
				VENICE MUNICIPAL AIRPORT							
TASK				Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals	
3- FIRE PROTECTION				\$140.00	\$130.00	\$100.00	\$120.00	\$90.00	\$50.00		
Task 1	Design Development (30%)										
	Prepare 30% Documents (including all tasks below)			0.5	0.5	3					
	1	Finalize Floor Plan and Programming									
	2	Technical Specifications Outline									
	3	Quality Review									
	4	Submit 30% Documents									
	5	Prepare Construction Cost Estimate									
	6	General Coordination with Owner									
		Total Labor Hours:		0.5	0.5	3				4	
		Total Labor Costs:		\$70.00	\$65.00	\$300.00				\$435.00	
Task 2	Contract Documents (60%)										
	Prepare 60% Documents (including all tasks below)			0.5	0.5	3				4	
	1	Complete Front-End Documents									
	2	Complete Technical Specifications									
	3	Quality Review									
	4	Submit 60% Documents									
	5	Prepare Construction Cost Estimate/Bid Tab									
	6	General Coordination with Owner									
		Total Labor Hours:		0.5	0.5	3				4	
		Total Labor Costs:		\$70.00	\$65.00	\$300.00				\$435.00	
Task 3	Contract Documents (90%)										
	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing) and all tasks listed below			0.5	0.5	3				4	
	1	Complete Front-End Documents									
	2	Complete Technical Specifications									
	3	Quality Review									
	4	Submit 90% Documents									
	5	Prepare Construction Cost Estimate/Bid Tab									
	6	General Coordination with Owner									
		Total Labor Hours:		0.5	0.5	3				4	
		Total Labor Costs:		\$70.00	\$65.00	\$300.00				\$435.00	
Task 4	Contract Documents (100%)										
	Prepare/execute all tasks listed below					0.75					
	1	Incorporate Final Review Comments into 100% Documents									
	3	Review and confirm Cost Estimate									
		Total Labor Hours:				0.75				0.75	
		Total Labor Costs:				\$75.00				\$75.00	
Taks 5	Permitting Services										
	Prepare/execute all tasks listed below				0.25	0.25					
	1	Coordinate with Owner									
	2	Submit 100% Permit Set to Building Department									
	3	Prepare Responses to Permit Comments									
		Total Labor Hours:			0.25	0.25				0.5	
		Total Labor Costs:			\$32.50	\$25.00				\$57.50	
Taks 6	Bidding and Award Services										
	1	Coordinate with Owner									
	2	Prepare for and Attend Pre-Bid Conference									
	3	Answers to Bidders/Issue Addenda				0.5					
	4	Attend Bid Opening									
	5	Review Bids for Responsiveness									
	6	Certified Bid Tabs/Award Contract									
	7	Conformed Contract Preparation									
		Total Labor Hours:				0.5					
		Total Labor Costs:				\$50.00				\$50.00	
Subconsultants											
	1	Name									
Total Fees Subconsultants											
Expenses											
	1	Reproduction									
Total Expenses											
Total Fees (Lump Sum):										\$1,487.50	

WORK ASSIGNMENT
VENICE MUNICIPAL AIRPORT
TERMINAL BUILDING

TASK				Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
4-ELECTRICAL				\$140.00	\$130.00	\$100.00	\$120.00	\$90.00	\$50.00	
Task 1	Design Development (30%)									
	Prepare 30% Documents (including all tasks below)			4	6	7.5				
	1	Finalize Floor Plan and Programming								
	2	Technical Specifications Outline								
	3	Quality Review								
	4	Submit 30% Documents								
	5	Prepare Construction Cost Estimate								
	6	General Coordination with Owner								
		Total Labor Hours:		4	6	7.5				17.5
		Total Labor Costs:		\$560.00	\$780.00	\$750.00				\$2,090.00
Task 2	Contract Documents (60%)									
	Prepare 60% Documents (including all tasks below)			4	6	7.5				
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 60% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		4	6	7.5				17.5
		Total Labor Costs:		\$560.00	\$780.00	\$750.00				\$2,090.00
Task 3	Contract Documents (90%)									
	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing) and all tasks listed below			4	6	7.5				
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 90% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		4	6	7.5				17.5
		Total Labor Costs:		\$560.00	\$780.00	\$750.00				\$2,090.00
Task 4	Contract Documents (100%)									
	Prepare/execute all tasks listed below			0.5	0.75	1.5				
	1	Incorporate Final Review Comments into 100% Documents								
	3	Review and confirm Cost Estimate								
		Total Labor Hours:		0.5	0.75	1.5				2.75
		Total Labor Costs:		\$70.00	\$97.50	\$150.00				\$317.50
Taks 5	Permitting Services									
	Prepare/execute all tasks listed below			1						
	1	Coordinate with Owner								
	2	Submit 100% Permit Set to Building Department								
	3	Prepare Responses to Permit Comments								
		Total Labor Hours:		1						1
		Total Labor Costs:		\$140.00						\$140.00
Taks 6	Bidding and Award Services									
	1	Coordinate with Owner								
	2	Prepare for and Attend Pre-Bid Conference								
	3	Answers to Bidders/Issue Addenda		1	1.5					
	4	Attend Bid Opening								
	5	Review Bids for Responsiveness								
	6	Certified Bid Tabs/Award Contract								
	7	Conformed Contract Preparation								
		Total Labor Hours:		1	1.5					2.5
		Total Labor Costs:		\$140.00	\$195.00					\$335.00
Subconsultants										
	1	Name								
Total Fees Subconsultants										
Expenses										
	1	Reproduction								
Total Expenses										
Total Fees (Lump Sum):										\$7,062.50

TASK				Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
5-FIRE ALARM				\$140.00	\$130.00	\$100.00	\$120.00	\$90.00	\$50.00	
Task 1	Design Development (30%)									
	Prepare 30% Documents (including all tasks below)									
	1	Finalize Floor Plan and Programming								2
	2	Technical Specifications Outline								
	3	Quality Review								
	4	Submit 30% Documents								
	5	Prepare Construction Cost Estimate								
	6	General Coordination with Owner								
		Total Labor Hours:		1	1					2
		Total Labor Costs:		\$140.00	\$130.00					\$270.00
Task 2	Contract Documents (60%)									
	Prepare 60% Documents (including all tasks below)									
	1	Complete Front-End Documents								2
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 60% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		1	1					2
		Total Labor Costs:		\$140.00	\$130.00					\$270.00
Task 3	Contract Documents (90%)									
	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing) and all tasks listed below									
	1	Complete Front-End Documents								2
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 90% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:		1	1					2
		Total Labor Costs:		\$140.00	\$130.00					\$270.00
Task 4	Contract Documents (100%)									
	Prepare/execute all tasks listed below									
	1	Incorporate Final Review Comments into 100% Documents		0.25						
	3	Review and confirm Cost Estimate								
		Total Labor Hours:		0.25						0.25
		Total Labor Costs:		\$35.00						\$35.00
Taks 5	Permitting Services									
	Prepare/execute all tasks listed below									
	1	Coordinate with Owner		0.25						
	2	Submit 100% Permit Set to Building Department								
	3	Prepare Responses to Permit Comments								
		Total Labor Hours:		0.25						0.25
		Total Labor Costs:		\$35.00						\$35.00
Taks 6	Bidding and Award Services									
	1	Coordinate with Owner								
	2	Prepare for and Attend Pre-Bid Conference								
	3	Answers to Bidders/Issue Addenda		0.25						0.25
	4	Attend Bid Opening								
	5	Review Bids for Responsiveness								
	6	Certified Bid Tabs/Award Contract								
	7	Conformed Contract Preparation								
		Total Labor Hours:		0.25						0.25
		Total Labor Costs:		\$35.00						\$35.00
Subconsultants										
	1	Name								
Total Fees Subconsultants										
Expenses										
	1	Reproduction								
Total Expenses										
Total Fees (Lump Sum):										\$915.00

**WORK ASSIGNMENT
TERMINAL BUILDING
VENICE MUNICIPAL AIRPORT**

TASK				Project Manager	Senior Engineer	Engineer	Senior Designer	Designer	Clerical	Totals
6-IT+LV				\$140.00	\$130.00	\$100.00	\$120.00	\$90.00	\$50.00	
Task 1	Design Development (30%)									
	Prepare 30% Documents (including all tasks below)				10					10
	1	Finalize Floor Plan and Programming								
	2	Technical Specifications Outline								
	3	Quality Review								
	4	Submit 30% Documents								
	5	Prepare Construction Cost Estimate								
	6	General Coordination with Owner								
		Total Labor Hours:			10					10
		Total Labor Costs:			\$1,300.00					\$1,300.00
Task 2	Contract Documents (60%)									
	Prepare 60% Documents (including all tasks below)				10					10
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 60% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:			10					10
		Total Labor Costs:			\$1,300.00					\$1,300.00
Task 3	Contract Documents (90%)									
	Prepare 90% Drawings (Cover, Project Layout, Safety/Phasing) and all tasks listed below				10					10
	1	Complete Front-End Documents								
	2	Complete Technical Specifications								
	3	Quality Review								
	4	Submit 90% Documents								
	5	Prepare Construction Cost Estimate/Bid Tab								
	6	General Coordination with Owner								
		Total Labor Hours:			10					10
		Total Labor Costs:			\$1,300.00					\$1,300.00
Task 4	Contract Documents (100%)									
	Prepare/execute all tasks listed below				2.5					
	1	Incorporate Final Review Comments into 100% Documents								
	3	Review and confirm Cost Estimate								
		Total Labor Hours:			2.5					2.5
		Total Labor Costs:			\$325.00					\$325.00
Taks 5	Permitting Services									
	Prepare/execute all tasks listed below				1.25					
	1	Coordinate with Owner								
	2	Submit 100% Permit Set to Building Department								
	3	Prepare Responses to Permit Comments								
		Total Labor Hours:			1.25					1.25
		Total Labor Costs:			\$162.50					\$162.50
Taks 6	Bidding and Award Services									
	1	Coordinate with Owner								
	2	Prepare for and Attend Pre-Bid Conference								
	3	Answers to Bidders/Issue Addenda			1					1
	4	Attend Bid Opening								
	5	Review Bids for Responsiveness								
	6	Certified Bid Tabs/Award Contract								
	7	Conformed Contract Preparation								
		Total Labor Hours:			1					1
		Total Labor Costs:			\$130.00					\$130.00
Subconsultants										
	1	Name								
Total Fees Subconsultants										
Expenses										
	1	Reproduction								
Total Expenses										
Total Fees (Lump Sum):										\$4,517.50

Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

SHEET INDEX

ARCHITECTURAL

A0.0	COVER
A1.1	ARCHITECTURAL SITE PLAN
A3.1.1	FIRST FLOOR PLAN
A3.1.2	SECOND FLOOR PLAN
A4.1	ROOF PLAN
A5.1	EXTERIOR ELEVATIONS
AS.1.1	RENDERED EXTERIOR ELEVATIONS
AS.1.2	PRELIMINARY 3D PERSPECTIVES



Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No.	2015058
Drawn By	BL
Checked By	MB
Date	05/31/17

Revisions:

NOT FOR
CONSTRUCTION

Charles S. Padgett
AR 95286

"To the best of the Architect's or Engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and applicable fire safety standards as determined by local authority in accordance with Chapter 553 and 563 of Florida Statutes."

SCHEMATIC
DESIGN

A0.0
COVER

Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved

SCHEMATIC DESIGN

05/31/17

NOTE:

COST ESTIMATE ANALYSIS TO BE PROVIDED BY GENERAL CONTRACTOR FOR BOTH OPTIONS LISTED BELOW:

OPTION #1 TYPICAL CONSTRUCTION (DESIGNED TO WITHSTAND WINDSPEED VELOCITY OF 150MPH):

WALLS: CEMENTITIOUS FINISH OVER 8" CMU WALL
GLAZING: YKK STOREFRONT 'YHS 50 TU' IMPACT-RATED STOREFRONT SYSTEM WITH INSULATED GLAZING
ROOF: SINGLE-PLY MEMBRANE ROOF SYSTEM OVER TAPERED RIGID INSULATION ON METAL DECK OVER STEEL BAR JOISTS

OPTION #2 HARDENED BUILDING (DESIGNED TO WITHSTAND WINDSPEED VELOCITY OF 171MPH CAT. 5 STORM EVENT):

WALLS: CEMENTITIOUS FINISH OVER 8" CMU WALL
GLAZING: YKK CURTAINWALL 'YHC 300 OG' IMPACT-RATED CURTAINWALL SYSTEM WITH INSULATED GLAZING
ROOF: SINGLE-PLY MEMBRANE ROOF SYSTEM OVER TAPERED RIGID INSULATION ON METAL DECK OVER STEEL BAR JOISTS

S:\PROJECTS\20150506_08_COV_Venice Airport Terminal Building\Drawings\Sheet\Drawings\20150506_COV_Venice Airport Terminal Building_053117.rvt
6/1/2017 9:25:37 AM



FAWLEY BRYANT ARCHITECTURE
SMART BEAUTIFUL SPACES
5391 Lakewood Ranch Blvd, North
Suite 300, Sarasota, FL 34240
t: 941.343.4070 f: 941.749.5747
FAWLEY-BRYANT.COM

Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No. 2015058
Drawn By BL
Checked By MB
Date 05/31/17

Revisions

NOT FOR CONSTRUCTION

Charles S. Padgett
AR 95286

"To the best of the Architect's or Engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and applicable fire safety standards as determined by local authority in accordance with Chapter 553 and 553 of Florida Statutes."

SCHEMATIC DESIGN

A1.1
ARCHITECTURAL
SITE PLAN

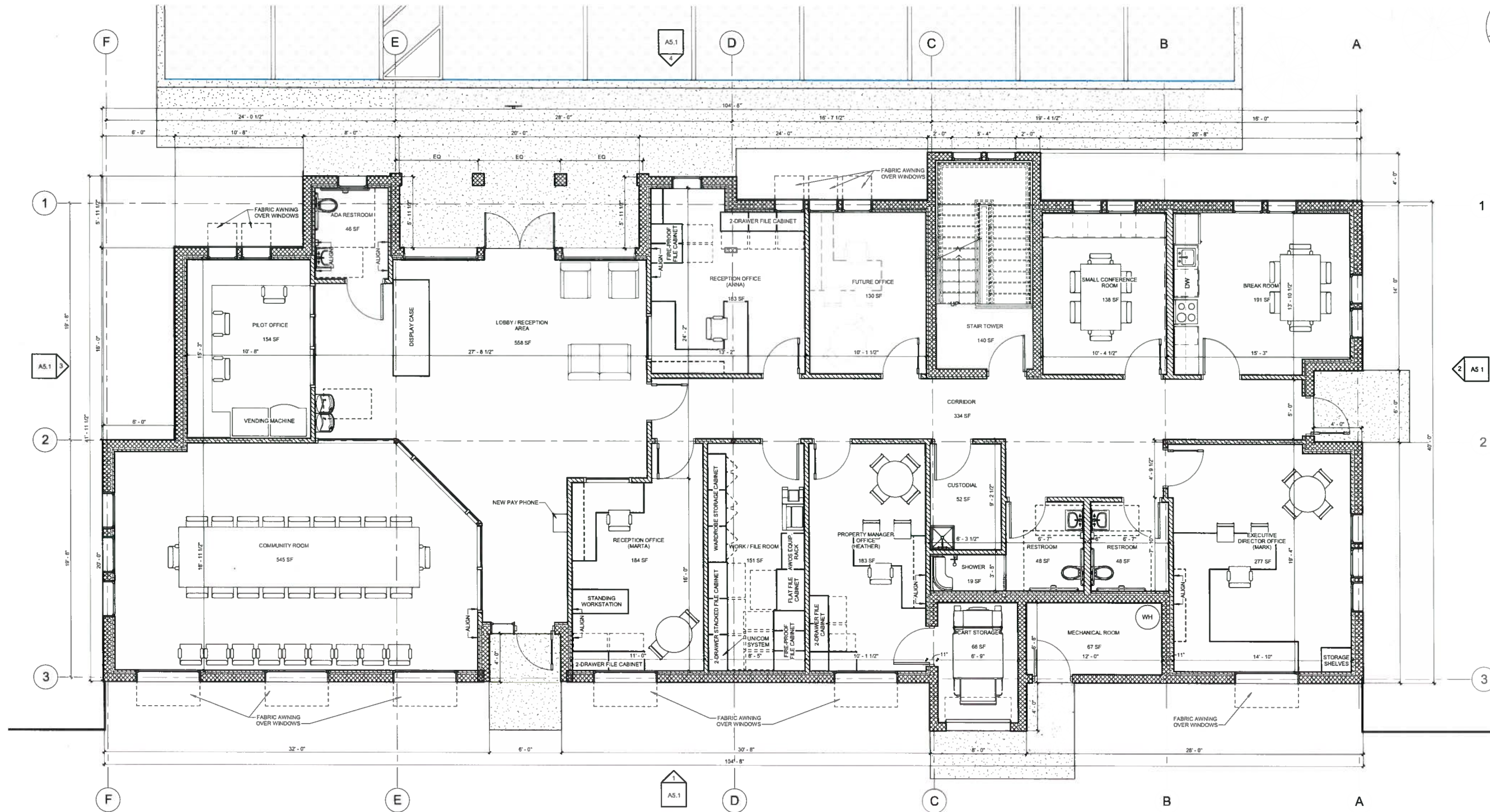
SITE PLAN 1

1" = 20'-0"



Originals printed at 24" x 36"
Scale as required
© 2017 All rights reserved

S:\PROJECTS\15015556-08 CDV Venice Airport Terminal Building\Drawings\CDV Venice Airport Terminal Building_053117.rvt
6/1/2017 11:46:12 AM



FIRST FLOOR BUILDING FOOTPRINT:	4014 SF
DUMPSTER ENCLOSURE:	467 SF
TOTAL FIRST FLOOR SF:	4481 SF
STAIR TOWER:	140 SF
SECOND FLOOR DECK:	503 SF
TOTAL SECOND FLOOR SF:	643 SF
TOTAL BUILDING GSF:	4657 SF

SMART
BEAUTIFUL
SPACES

**FAWLEY
BRYANT
ARCHITECTURE**

FAWLEY BRYANT ARCHITECTURE
5591 Lakewood Ranch Blvd., North
Suite 300, Sarasota, FL 34240
P: 941.343.4070 F: 941.749.5747
FAWLEY-BRYANT.COM

Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No.	1
Drawn By	MB
Checked By	1 7
Rev	

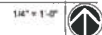
Charles S. Padgett
AR 93286

"To the best of the Architect's or
Engineer's knowledge, the plans and
specifications comply with the
applicable minimum building codes
and applicable fire safety standards
as determined by local authority in
accordance with Chapter 553 and 683
of Florida Statutes."

SCHEMATIC
DESIGN

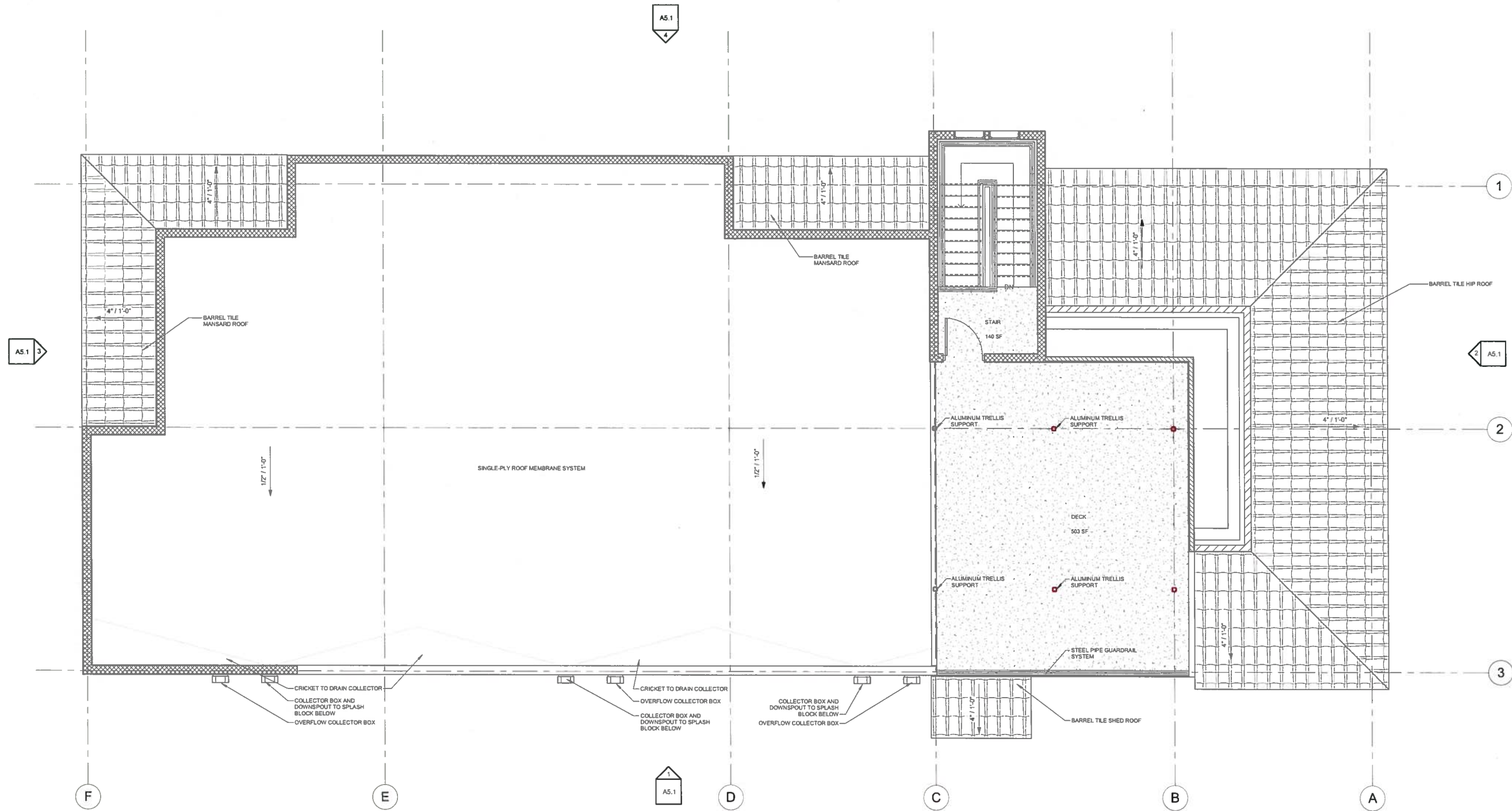
A3.1.1
FIRST FLOOR PLAN

FIRST FLOOR PLAN | 1



Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved

S:\PROJECTS\12015558-08 CDV Venice Airport Terminal Building\Drawings\20150508 CDV Venice Airport Terminal Building_05317.rvt
6/1/2017 11:41:07 AM



Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No: 2015058
Drawn By: BL
Checked By: MB
Date: 05/31/17

Revisions:

NOT FOR CONSTRUCTION

Charles S. Padgett
AR 95288
"To the best of the Architect's or Engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and applicable fire safety standards as determined by local authority in accordance with Chapter 553 and 683 of Florida Statutes."

SCHEMATIC DESIGN

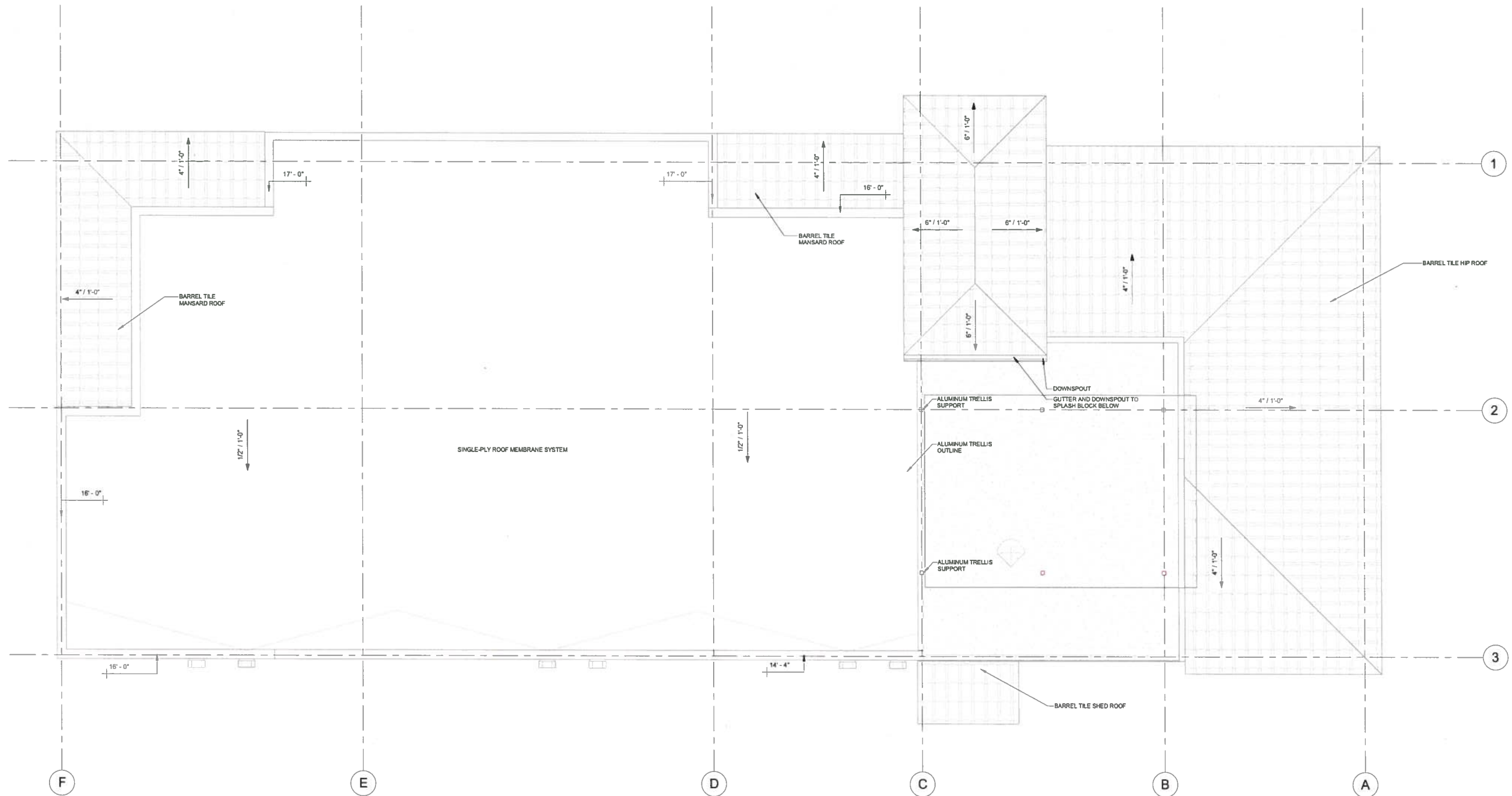
A3.1.2
SECOND FLOOR PLAN

2ND FLOOR PLAN 1

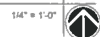


Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved

S:\PROJECT\20150508.00 CCV Venice Airport Terminal Building\Drawings\03 Schematic Design\Drawings\03117.rvt
6/2/2017 11:41:37 AM



ROOF PLAN 1



Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No. 2015058
Drawn By BL
Checked By MB
Date 05/31/17

Revisions:

NOT FOR
CONSTRUCTION

Charles B. Padgett
AR 95286

"To the best of the Architect's or
Engineer's knowledge, the plans and
specifications comply with the
applicable minimum building codes
and applicable fire safety standards
as determined by local authority in
accordance with Chapter 553 and 663
of Florida Statutes."

SCHEMATIC
DESIGN

A4.1
ROOF PLAN

Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved

NOTE:
THE EXTERIOR ELEVATIONS ON THIS SHEET ARE SHOWN AS REFERENCE TO DETERMINE BUILDING HEIGHTS AND MATERIALS. REFER TO RENDERED EXTERIOR ELEVATIONS FOR DESIGN INTENT AND DETAILING.

**SMART
BEAUTIFUL
SPACES**

**FAWLEY
BRYANT
ARCHITECTURE**

FAWLEY BRYANT ARCHITECTURE
5391 Lakewood Ranch Blvd. North
Suite 300 Sarasota, FL 34240
t: 941.343.4070 f: 941.749.5747
FAWLEY-BRYANT.COM

Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No: 2015058
Drawn By: BL
Checked By: MB
Date: 05/31/17

Revisions:

**NOT FOR
CONSTRUCTION**

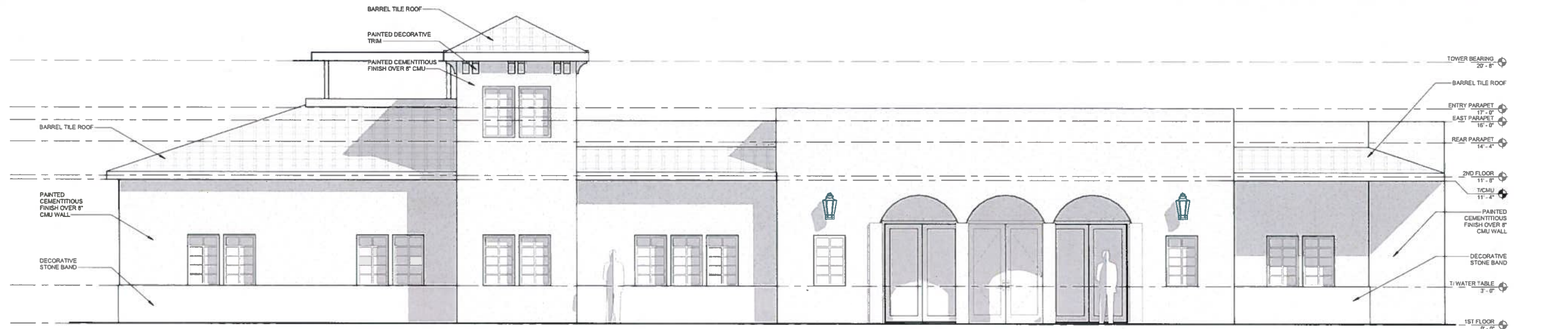
Charles S. Padgett
AR 95286

"To the best of the Architect's or Engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and applicable fire safety standards as determined by local authority in accordance with Chapter 553 and 563 of Florida Statutes."

SCHEMATIC
DESIGN

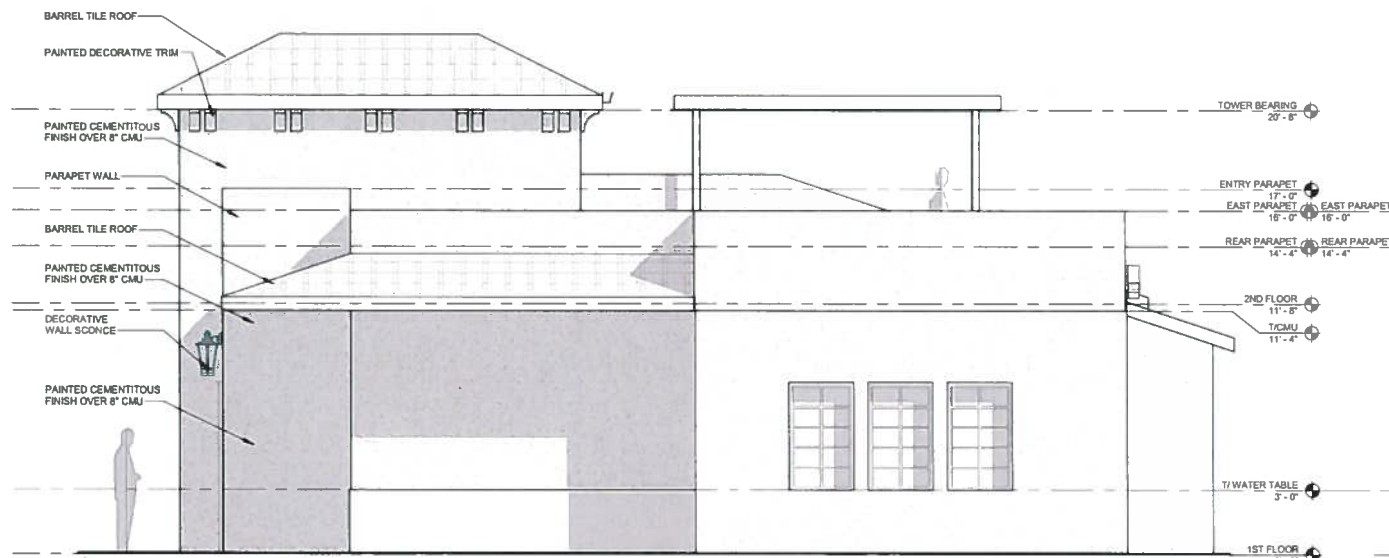
A5.1
EXTERIOR
ELEVATIONS

Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved



NORTH ELEVATION 4

1/4" = 1'-0"



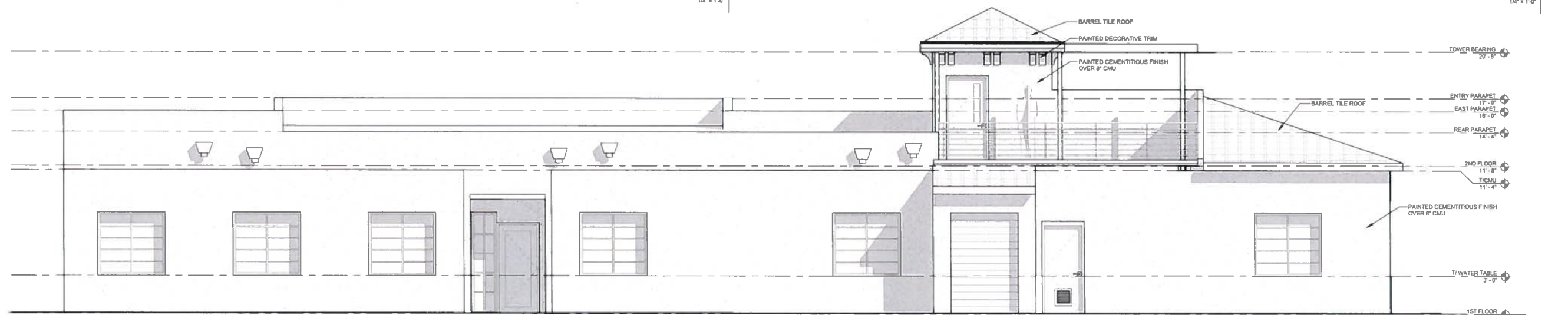
WEST ELEVATION 3

1/4" = 1'-0"



EAST ELEVATION 2

1/4" = 1'-0"



SOUTH ELEVATION 1

1/4" = 1'-0"

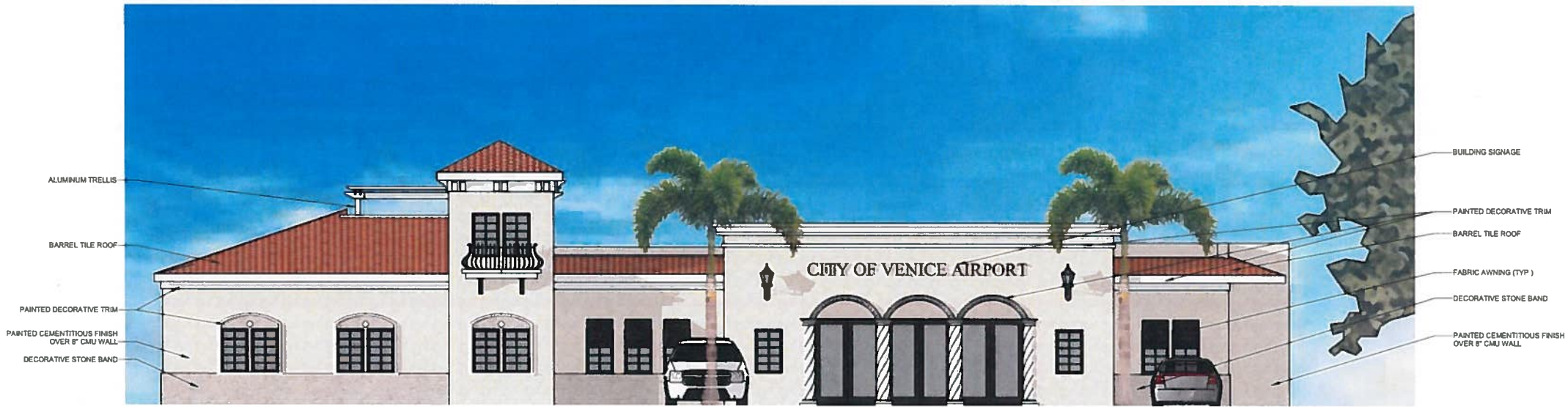
S:\PROJECTS\15015558.08 CDV Venice Airport Terminal Building\Drawings\15015558 CDV Venice Airport Terminal Building.dwg, 03/17/17
01/20/17 9:22:59 AM

NOTE:
RENDERED ELEVATIONS ARE NOT TO SCALE. REFER TO
EXTERIOR ELEVATIONS FOR BUILDING PARAPET HEIGHTS
AND MATERIALS.

SMART
BEAUTIFUL
SPACES

**FAWLEY
BRYANT
ARCHITECTURE**

FAWLEY BRYANT ARCHITECTURE
5591 Lakewood Ranch Blvd. North
Suite 300 Sarasota, FL 34240
t: 941.343.4070 f: 941.749.5747
FAWLEY-BRYANT.COM



Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No.	2015058
Drawn By	BL
Checked By	MB
Date	05/31/17
Revisions:	

NOT FOR
CONSTRUCTION

Charles S. Padgett
AR 95286

"To the best of the Architect's or
Engineer's knowledge, the plans and
specifications comply with the
applicable minimum building codes
and applicable fire safety standards
as determined by local authority in
accordance with Chapter 553 and 663
of Florida Statutes."

SCHEMATIC
DESIGN

A5.1.1
RENDERED
EXTERIOR
ELEVATIONS

Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved



**SMART
BEAUTIFUL
SPACES**

**FAWLEY
BRYANT
ARCHITECTURE**

FAWLEY BRYANT ARCHITECTURE
5391 Lakewood Ranch Blvd. North
Suite 300, Sarasota, FL 34240
t: 941.343.4070 f: 941.749.5747
FAWLEY-BRYANT.COM

Venice Airport Terminal Building

160 Airport Ave E
Venice, FL 34285

Project No. 2015058
Drawn By BL
Checked By MB
Date 05/31/17

Revisions:

**NOT FOR
CONSTRUCTION**

Charles S. Padgett
AR 95286

"To the best of the Architect's or Engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and applicable fire safety standards as determined by local authority in accordance with Chapter 553 and 583 of Florida Statutes."

SCHEMATIC
DESIGN

A5.1.2
PRELIMINARY 3D
PERSPECTIVES

Originals printed at 24" x 36"
scale as required
© 2017 All rights reserved



HILLERS ELECTRICAL ENGINEERING, INC.

April 24, 2018

American Infrastructure Development, Inc.
Mr. Eric Bain, P.E., M.B.A.
37 North Orange Avenue
Orlando, Florida 32801

Subject: Scope and Fee Proposal for Electrical Engineering Services for the Venice Municipal Airport, FL. (VNC) proposed New Terminal Building Site FPL, ATT, Cable Co., Electrical & Lighting Systems Project. Proposal is based on AID provided information.

Dear Eric:

Hillers Electrical Engineering, Inc. (Hillers) is pleased to provide American Infrastructure Development, Inc.(AID) an engineering fee proposal for the VNC New Administration Building Project.

The following items are included in our scope:

- Includes all VNC, City, FPL, ATT, Cable Co. and AID design coordination meetings.
- Includes record drawings reviews & on-site electrical verifications and assessment of existing conditions.
- Includes site electrical & lighting calculations. Design shall be per all VNC, NEC and City codes & standards criteria.
- Includes all lighting calculations per VNC and City standards.
- Includes design & coordination for new FPL electrical service installation plans.
- Includes design & coordination for new main ATT / Cable communications services installation plans up to the exterior wall of the new Administration Building.
- Includes design for entrance roadway and parking lots electrical & lighting systems, cable & conduit systems, grounding systems and electrical circuit's power being supplied from new Administration building.
- AID shall provide base drawings to HEE on AutoCAD 2015.
- HEE shall provide 1- electronic set design plans & specification & cost estimates & bid items to AID for 60, 90 & 100% reviews, permitting, bidding, construction phases.
- AID shall provide all printing to the VNC, City and Contractor.
- Includes Bid & Award Services.
- Does not include construction services, any type of design for buildings / hangars interiors or exterior walls electrical & lighting systems, generator systems, site security / access control systems.

Our proposed lump-sum fee for design and bid & award is: \$ 10,500.00

Sincerely,

Page 2

Mr. Mark Jansen, P.E.

Scope & Fee Proposal for SUA New Airfield Vault Building Project.

Thomas Doran, Vice-President



LANDSCAPE ARCHITECTURE SCOPE OF SERVICES AND FEE PROPOSAL

Venice Airport Terminal Building

I. PROJECT DESCRIPTION

NFC Landscape Architects, Inc., 611 North Mills Avenue, P.O. Box 536433, Orlando, FL 32853-6433, hereinafter referred to as 'NFC' will complete sustainable landscape design and irrigation for the Venice, Florida Airport for American Infrastructure Development, Inc., hereinafter referred to as 'Client'.

The intent of the landscape design for this project will be to utilize plant materials that are native to the region for ease of maintenance and water conservation as well as a high visual impact landscape. Native plants are naturally adapted to the sun condition, soil type, precipitation rate and micro-climate of the project site.

II. SCOPE OF WORK

A. DATA COLLECTION AND PROJECT PROGRAMMING

1. Discuss goals, project objectives and materials.
2. Review landscape and irrigation requirements and standards.

B. SCHEMATIC DESIGN (30% Plan Submittal)

1. Hardscape Design:
 - a. Prepare schematic plans and sections for sidewalks areas and specialty hardscape areas including proposed color, texture, pattern and finish.
2. Landscape Design:
 - a. Illustrate landscape design by location of canopy trees, understory trees, shrubs and groundcovers.
 - b. Develop a proposed plant list.
 - c. Produce a plant palette information booklet with photographs of each plant to convey image, bloom time, bloom color, sun/shade preference, soil preference and maintenance requirements.
3. Irrigation Design:
 - a. Provide existing irrigation system modifications or new system for landscape plan.
4. Irrigation Performance Specifications: Produce preliminary specifications for final bid package.

5. CLIENT CONFERENCE CALL: After plans are sent via email in PDF format, review plans with client on telephone. Collect comments for plan revisions, modifications and adjustments.

C. DESIGN DEVELOPMENT (60% Plan Submittal)

1. Comments from the 30% Schematic Plans will be addressed and incorporated into the plans. During the Design Development stage NFC will refine the design and develop the plans and apply sustainable design principles and techniques.
2. Bio-stormwater design consultation is included.
3. Hardscape Design:
 - a. Produce Design Development plans for hardscape areas and specialty paving areas.
 - b. Create Design Development plans for any walls, columns, seating walls, and all other site details as necessary.
 - c. Prepare preliminary hardscape schedule.
 - d. Produce 60% hardscape installation details and specifications.
7. Landscape Design:
 - a. Refine landscape plan to included detailed design with species selection and listing quantity, size, bloom time, spacing and maintenance requirements.
 - b. Update Plant List.
 - c. Update Plant Palette Booklet.
 - d. Produce 60% Planting installation details and specifications.
4. Tree Mitigation Plan :
 - a. Tree Mitigation Plan is not included.
8. Signage Design:
 - a. Signage Design is not included.
9. Landscape Lighting:
 - b. Produce 60% Design Development plans for review and comment. Proposed lighting locations and recommended fixtures. Security lighting and Parking lot lighting not included. Electrical design by others.
10. Site Furnishings Plan:
 - a. Produce 60% Design Development plans for review and comment.
11. Provide all specifications, notes and construction details.
12. DESIGN TEAM COORDINATION CONFERENCE CALLS : (2 conference calls maximum)
13. CITY/COUNTY/AGENCY/ MEETINGS AND PUBLIC HEARINGS: (Not included)

14. DELIVERABLES: Electronic site plan(s) indicating all proposed areas and updated plant palette. Hardscape samples delivered. Lighting fixture and Site Furnishing cut sheets provided.

D. FINAL DESIGN AND CONSTRUCTION DOCUMENTS (100% Plan Submittal)

1. From the approved, revised Design Development stage, NFC will provide final design, construction documents, details and installation specifications for the hardscape and landscape design plan set. The intent of the drawings will be to refine and finalize the overall design with all program elements to produce construction ready plans, details and specifications.
2. Refine landscape plan to include species selection with size, bloom time, spacing and maintenance requirements.
3. Update Plant List.
4. Update Plant Palette Booklet.
5. Update Hardscape schedule.
6. Finalize Irrigation performance specifications.
7. All drawings will be produced in AutoCAD 2018 Electronic format with PDF sheets submitted.

E. PLANT PROCUREMENT

1. NFC will locate, reserve and in some cases recommend the Client contract grow high quality plant material in advance, ensuring availability of the desired species, size, and quantities. This task is minimal coordination with the local plant growers prior to construction services. NFC advises the Client to procure plant materials in advance considering the plant availability and project schedule.

III. GENERAL

A. CLARIFICATIONS

1. Client will provide base layout for work in AutoCAD format.
2. There are to be no substitutions of plants, specified products or detail specifications by anyone without NFC's written approval.
3. Client or their representative is responsible for determining and marking the location of any underground pipes, wires, conduits, cables or structures such as gas lines, fiber optics, easements, irrigation, septic systems or any other items which may exist below the surface of the ground known.
4. NFC will not have control over or charge of and will not be responsible for construction means, methods, techniques, sequences of procedures of construction fabrication, procurement, shipment or delivery, or installation, or for the safety precautions in

connection with the work, job site, sub-contractors, suppliers or any other persons since these are solely the Contractor's responsibility under the Contract for Construction. NFC will not be responsible for the Contractor's schedules or failure to carry out the work in accordance with the Contract Documents. NFC will not have control over or charge of acts or omissions of the Contractor, Subcontractors, or their agents or employees, or of any other persons performing portions of the work.

5. NFC shall have no responsibility for the discovery, presence, handling, removal of, disposal of, or exposure of persons to hazardous materials in any form on the projectsite.

B. EXCLUSIONS

1. The following services are excluded from this contract:
 - a. Surveying
 - b. Environmental Assessments
 - c. Signage Design
 - d. Construction observation
 - e. Wetland Delineation
 - f. ADA Compliance Review
 - g. It is understood that others will prepare construction documents for all civil engineering, site drainage, utility requirements and stormwater management requirements. NFC shall coordinate with the project civil engineer to supply contours and spot elevations for key site related landscape features and bio-retention design.
 - h. It is understood that NFC will not be responsible for any mechanical, electrical, plumbing or structural engineering design for any site related design features (i.e., walls, footings, planters at grade and above grade, water proofing, screening devices attached to architectural walls, etc. and that others will provide all required engineering design for these features.

V. COMPENSATION

1. LUMP SUM for Scope of Work as outlined above - **\$4,700.00**
2. NFC's proposes a Lump Sum fee for the scope of services listed herein and prior written authorization for any additional services. Additional services shall be paid by hourly fees with a 'not to exceed amount'.
3. Fees in this scope of service include all reimbursable expenses.
4. Any printing fees will be charged at cost with receipts attached.
5. Payment for fees shall be due 30 days from receipt of NFC invoice which will be rendered after completion of each scope section.

VI. APPROVED AND ACCEPTED

NFC LANDSCAPE ARCHITECTS, INC.

SIGNED:  _____
Karina A. Veaudry, President

March 19, 2018
_____ Date

AMERICAN INFRASTRUCTURE DEVELOPMENT, INC.

SIGNED: _____
_____ Date

Printed Name, Title



March 20, 2018

Mr. Eric Bain, P.E., M.B.A.
American Infrastructure Development, Inc.
37 N. Orange Ave., Suite 500
Orlando, Florida 32801

Re: Proposal for Professional Surveying Services
Venice Airport (VNC) Terminal Building: Topographic Survey
Sarasota County, Florida

Dear Mr. Bain:

Pursuant to the information you provided, Hyatt Survey Services, Inc. is pleased to submit this proposal for the following professional surveying services required on the above-referenced project:

SCOPE OF SERVICES

I. Topographic Survey:

- A. Hyatt Survey will perform a Topographic Survey of the site referenced above and as depicted in the attached exhibits.
- B. Hyatt Survey will locate visible aboveground site improvements, utilities and appurtenances. Underground utilities will be graphically depicted on the survey drawing(s) in accordance with visible appurtenances.
- C. Hyatt Survey will determine site elevations on a maximum fifty (50') foot grid, at grade breaks, at changes in direction on curbing/paving.
 - A. All elevations will be referenced to existing Sarasota County/NGS Vertical Control benchmarks and the NAVD 1988 vertical datum.
 - B. Right-of-Way and/or boundary lines will be determined in accordance with existing monumentation and the last deed of record as recorded in the Official Records of Sarasota County, Florida.
 - C. Hyatt Survey will prepare an AutoCAD Civil 3D DTM based on the collected data. Contour lines will be generated on an interval as defined by the client.
 - D. Hyatt Survey personnel with coordinate security clearance / access with airport authorities as needed.



Mr. Eric Bain, P.E., M.B.A.

American Infrastructure Development, Inc.

March 20, 2018

Page 2

- E. Hyatt Survey will provide the survey in AutoCAD & PDF format prepared to the client's CAD/layer specifications as well as six (6) signed and sealed hardcopies of the survey drawing.

Hyatt Survey proposes to provide these services for the lump sum fee of **\$ 2,990.00**

All work will be performed in accordance with the "standards of practice" outlined in Chapter 5J-17 of the Florida Administrative Code, pursuant to Section 472.027, Florida Statutes

I have attached our standard "General Contract, Provisions and Conditions" as part of this agreement. To accept this proposal, please sign where indicated below and return a copy of this document as your acceptance of this agreement and our authorization to proceed.

If you have any questions or comments, please do not hesitate to contact me at 941-748-4693. I look forward to working with you on this project.

Sincerely,

HYATT SURVEY SERVICES, INC.

A handwritten signature in black ink that reads "Pam Hyatt".

Pamela A. Hyatt, P.S.M.
President

Accepted by: **American Infrastructure Development, Inc.**

Sign here: _____ Date: _____

Print name here: _____



Exhibit: Survey Limits



11007 8th Avenue East, Bradenton, Florida 34212 Phone: 941-748-4693 Fax: 941-744-1643



ATTACHMENT "A"
GENERAL CONTRACT
Provisions & Conditions

Services to be rendered under this Contract Agreement (Agreement) between Hyatt Survey Services, Inc. (Hyatt Survey) and the Client are based upon those provisions as set forth in the original proposal letter (Proposal) and are included together with and made part of this Agreement. The Proposal and these General Contract Provisions & Conditions represent the entire understanding between the Client and Hyatt Survey. Any modifications in the terms of this Agreement must be executed in writing and accepted by both parties involved.

A. Description of Services:

1. The Basic Services to be performed under this contract are limited to those "Scope of Services" items as specifically stated on the attached proposal and no others.
2. Any Additional Services requested after the commencement date of this project shall be considered as Additional Services to the Basic Services. All additional Services shall be subject to additional compensation either at Hyatt Survey's current hourly rate schedule or at a rate as agreed to by both Hyatt Survey and the Client.

B. Standard Provisions:

1. The Proposal is valid for a period of thirty (30) days from the date thereon. All hourly rates quoted are subject to revision quarterly, unless otherwise agreed upon by both parties.
2. Hyatt Survey shall carry and maintain worker's compensation, general liability, professional liability and comprehensive automobile liability insurances for the period of this contract. Proof of insurance will be furnished upon request. Coverage requested above the established company limits may be available upon agreement for reimbursement for additional expenses by the Client.
3. Payments to Hyatt Survey are the sole responsibility of the signatory of the Agreement and are not subject to any third party compensation condition or agreement. Invoices are rendered as agreed upon, but not to exceed monthly, and are deemed due and payable upon receipt. Outstanding invoices over thirty (30) days past due from the date on the invoices are deemed "past due" and subject to a finance charge of 1 ½ percent per month. Invoice payments must be kept current and are not to exceed 30 days. After this 30 days all work may be subject to suspension, unless otherwise agreed upon by both parties.
4. Either the Client or Hyatt Survey may, with seven (7) days written notice, terminate this agreement, if the other party fails to perform under the terms of this contract. If termination of the project is through no fault of Hyatt Survey, Hyatt Survey will be compensated for all services performed to date, including all reimbursable expenses along with a 10% "Termination Expense Assessment" of all remaining unbilled project fees per this agreement. Additional project mobilization or start up fees may be added to any fee remaining after termination of a project, if the project is reactivated after a period of ten (10) days.



5. Hyatt Survey's services under this contract do not include participation in any actions of litigation. All expert witness services are to be provided by and compensated for under a separate contract as negotiated and executed by the parties.
6. The Client and Hyatt Survey agree that no warranties, guarantees, representations, or statements of any nature have been relied upon and used as a basis for this agreement, unless contained herein or as may be implied to in Florida Statutes.
7. Hyatt Survey is not responsible for any failure to perform under any conditions which arise from causes beyond Hyatt Survey's reasonable control or which may be caused by any unavoidable or unforeseeable action arising beyond any reasonable Hyatt Survey or Client control.
8. To the fullest extent provided by law, and withstanding any other provision of this Agreement, the total aggregate liability due to any error, omission or other professional negligence shall be limited to a total sum of \$10,000.00 or the fee agreed upon under this Agreement (less any third part costs), whichever is greater.
9. Any errors, omissions or deficiencies on any document issued by Hyatt Survey and observed by the Client or his representative must be reported only to Hyatt Survey promptly in order to facilitate mitigation of any claimed losses, which may arise or be due.
10. Hyatt Survey shall be entitled to collect it's costs and reasonable attorney's fee incurred in the collection of any fee due Hyatt Survey; including all fees incurred in any litigation resulting from the enforcement of any of the terms of this Agreement.
11. All original documents and files, both digital and hardcopy, resulting from the Agreement are and shall remain the property of Hyatt Survey. Hyatt Survey will furnish six (6) copies of the final product as directed for delivery by the Client. Any reuse or reissue of drawings or documents must be approved by Hyatt Survey and must be limited to the specific purpose stated on the face of the document. The Client will hold Hyatt Survey harmless from all claims arising from unauthorized acts of reissuance or reuse of any document of service in this Agreement.
12. The Client will approve all sub-contracts or sub-consultants prior to engagement by Hyatt Survey on their behalf. Hyatt Survey may act as an Authorized Agent only when both the Client and Hyatt Survey properly execute a written agreement.