



miamidade.gov

Internal Services
111 NW 1st Street, Suite 2420
Miami, Florida 33128
T 305-375-1128 F 305-375-1125

ADDENDUM NO. FOUR

DATE: November 18, 2013
DEPARTMENT: Internal Services Department (ISD)
ISD PROJECT NAME: Joseph Caleb Center New Parking Garage
ISD PROJECT NUMBER: Z00051-PG
BID DUE DATE: November 22, 2013
CONTRACT COORDINATOR: Edgar Lugo, Project Manager

This Addendum is issued to clarify and/or modify the previously issued Invitation to Bid, and is hereby made part of the Contract Documents. All requirements of the Invitation to Bid not modified herein shall remain in full force and effect as originally set forth. Bidders are required to acknowledge receipt of any and all addenda as instructed in the bid proposal form provided to that effect.

CLARIFICATIONS:

- 1. A copy of the Advertisement for Bids and the latest information available to prospective bidders can be found at https://www.miamidade.gov/DPMww/SolicitationList.aspx.
2. There is no minimum square footage required to meet the condition of "comparable size" indicated in Section 00310, "Prime Contractor Responsibility Form." As an example, the building area is 152,379 square feet as listed in Sheet LS-100, therefore a building structure with an area of 150,000 square feet would be considered to be of comparable size.

RESPONSES TO REQUESTS FOR INFORMATION (RFIs):

- Q20.15. Sheet A-552 and A-553 Wall Sections # 8 & #9 indicates [sic] the application of a waterproofing product on the top flat part and vertical wall surface of the concrete parapet. Please clarify is the flat portion as well as the vertical section will receive the same waterproofing material? Please provide which of the specification in Volume 2, Division 7 applies to this condition.
A20.15. Refer to detail 12/A-604. Fluid applied waterproofing to top and vertical surfaces of parapet wall as per specification Sections 03300 and 07190.
Q20.16. Sheet A-602 note # 1 refers to blue/green tinted laminated glazing while elevation indicate clear laminated glazing and detail on Sheet A-603 refer to grey tinted laminated glass. Please clarify with specificity the type of glass which will be required.
A20.16. Glazing shall be 9/16" Grey Sentry Glass Plus as listed on Sheet A-603.
Q20.17. Sheet A-602 note # 1 refers to white ESP aluminum frames for the storefronts while Sheet A-250 South Elevation as well as Specification Section 08411 "Aluminum Framed Entrances and Storefronts" both require anodized aluminum frames. Please clarify which finish will be required.
A20.17. Provide anodized aluminum frames.
Q20.18. Sheet A-610 Finish Legend under P-1 refers to "Modular Art (WT-1) Finish, Garage Building Lobby and Corridor. [sic] Please clarify if this applies to this project.

A20.18. Please disregard note regarding Modular Art. It is not applicable.

Q20.19. Sheet A-610 Finish Legend PT2 refers to the location of certain rooms that do not apply to this project. Please correct.

A20.19. Please disregard the listing of the following locations in the Finish Legend: Domestic Violence, Police Liaison and Control Room. They are not applicable.

Q24.12. Sheet S-151 masonry wall separating Corridor G108, Retail Space G105 and Lobby G104 from the Parking Garage indicates an impact wall (W-2) but does not indicate a wall type designation for the wall extending from the top of the impact wall to the underside of the second floor beam. Sheet A-450 indicates this wall as masonry. Please provide masonry wall designation as indicated on Sheet S-203 "Wall Schedule".

A24.12. Wall type above impact wall, see note 7, typical.

Q30. Please clarify the depth required for the 16" diameter pilars [sic] on sheets S-200 and S-201 the information was not detailed on the plans.

A30. See attached "Partial General Structural Notes."

Q35.1. Sheet L-2.1 Plant List indicates a Sod (PAN) quantity of 11,485 sf. While the drawings indicate 4,105 sf. [sic] Please clarify which of the two quantities will be required.

A35.1. Sod quantity is 5,343 square feet.

Q35.2. Legal Advertisement to Bid page 3 "Bids Submittal" lists eight documents which are required to be submitted with the Bid. With exception to document label #5 "List of Subcontractors and Suppliers Form" which is required upon Recommendation of Award. Please confirm that only these documents will be required to be submitted with the Bid. In the event that other documents are required in other sections they will not be a basis of finding the Bid non-responsive.

A35.2. Confirmed.

Q35.4. We have reviewed the Civil Drawings and the Paving Plan Layout on Sheets L-4.0 and L-4.1. Please provide clarifications to the following questions:

- a. Sheet C-101 indicate a type "D" concrete curb abutting the asphalt pavement. Please clarify if this is condition is typical at the Entry Drive and at the existing parking being resurfaced.
- b. Sheet C-101 indicates crosswalk detail with Section A/C-110. Note on Section A indicates to refer to Sheet C-110 for location. Please clarify if this Section is typical for both crosswalks at the Entry Drive.
- c. Sheet C-102 indicates a 12" wide painted stripe at the parking garage entrance crosswalk where the asphalt and paver area abut and along all borders. Please confirm if a 12"x12" concrete restraint band will be required. If required, please indicate where the band is to be installed and respectively the location of the stripping.
- d. Sheet C-101, L-4.0 and L-4.1 all indicate what seems to be a concrete band where pavers abut up to the building walls. Please clarify if a band will be required. If required please provide a detail if different than the 12'x12" concrete edge restraint band on Sheet C-110. Where the pavers abutt the building walls on sheet L-4.0 and L-4.1 it is not a concrete band, it is a soldier course of pavers.

- e. Sheets L-5.3 indicates a concrete restraining band where the pavers meet the planting beds. Please confirm that this detail applies only when pavers abut planting beds or sodded areas. Use detail as per L-5.3.
 - f. Sheet C-110 Section B-B seems to indicate a concrete band between the pavers and the curb. Please clarify what is required? Should the pavers abutt the backside of the concrete "D" curb. [sic] No concrete band required between the pavers and the curb.
 - g. Sheet C-101. L-4.0 and L-4.1 do not indicate a concrete restraining band at the pavers abutting the NIC area. Please clarify is a restraining band will be required? If required please provide detail. Refer to detail 1 on L-5.3 for this condition. No concrete band is required.
- A35.4.
- a. The asphalt will be reconstructed as part of this project. The condition is typical on both sides.
 - b. The condition is typical at both crosswalks.
 - c. The concrete restraint will be required. The 12" strip will be installed in the asphalt pavement outside of the concrete band.
 - d. A soldier course of pavers will abutt the building walls on sheet L-4.0 and L-4.1 instead of a concrete band.
 - e. Use detail as per L-5.3.
 - f. No concrete band is required between the pavers and the curb.
 - g. Refer to detail 1 on L-5.3 for this condition. No concrete band is required.
-
- Q35.5. Sheet C-003 indicates the existing fence along N.W. 23 Avenue to be removed. It is not clear the fence removal it to terminate. Please provide where the removal of the existing fence is to terminate.
- A35.5. See revised fence plan issued via Addendum No. 3.
-
- Q35.6 Sheet C-300 Demolition Note #1 states "unless otherwise noted, all existing pavement, structures and underground utilities shall be removed in their entirety". Please confirm the following:
- a. This note applies only to the items noted on Sheet C-003 "Site Demolition Plan" which are required/shown to be removed.
 - b. The Contractor's only recourse in verifying underground utilities not shown on Sheet C-003 is by contacting "Sunshine" as indicated on general note # 15. Please clarify if "Sunshine" fails to locate an existing utility which gets damaged who will be responsible for the cost of the repair.
- A35.6.
- a. This note applies to all utilities where the contractor excavates, even if they are not shown on plans.
 - b. The contractor is responsible for all existing utilities in the project limit, any existing utility damages shall be the contractor's responsibility.
-
- Q35.7. Sheets L-4.0 and L-4.1 indicates what seems to be a concrete band bordering each type of paver. Sheet L-5.3 Detail 3 indicates the borders as pavers. Please clarify is Detail 3 is what will be required?
- A35.7. Confirmed. The borders are pavers.

Attachments:

- Sheet C-201, Grading and Drainage Plan
- Partial General Structural Notes
- Construction Comments, Pollution Control Division, Department of Regulatory and Economic Resources, Miami-Dade County.
- Interdepartmental Agreement for Joseph Caleb Center, Water and Sewer Department, Miami-Dade County

ALL OTHER PROVISIONS OF THE ORIGINAL INVITATION TO BID REMAIN UNCHANGED.

cc: Tara C. Smith, Acting Division Director, ISD
Jerry Hall, Division Director, FUMD, ISD
Fernando V. Ponassi, MA Arch., LEED®AP, Manager, ISD
Humberto J. Contreras, Manager, ISD
Edgar Lugo, CGC, LEED®AP, Project Manager, ISD
Bermello, Ajamil and Partners, Inc.
Clerk of the Board

PARTIAL GENERAL STRUCTURAL NOTES (PARKING GARAGE)

5. DEEP FOUNDATIONS/AUGERCAST PILES (SHOP DRAWINGS REQUIRED):

DESIGN IS BASED ON MAXIMUM SERVICE LOAD CAPACITIES AS FOLLOWS:

16" DIAMETER PILES: 100 TONS PER PILE IN COMPRESSION, 50 TONS PER PILE IN TENSION (FOR PILES INDICATED ON PLANS AS 'T') AND TONS PER PILE IN LATERAL LOAD.

ELEVATION OF TIP OF THE PILES SHALL BE 48'-0" BELOW GROUND SURFACE

16" DIAMETER COMPRESSION PILES SHALL BE REINFORCED WITH (6) #6 VERTICAL BARS TIED WITH #3 STIRRUPS SPACED 6" FOR THE FIRST 10 FEET AND SPACED AT 12" FOR THE REST. AND (1) #8 VERTICAL BAR AT CENTER EXTENDING FULL LENGTH OF THE PILE.

VERTICAL REINFORCEMENT SHALL EXTEND A MINIMUM OF 2'-6" INTO THE PILE CAP AND TERMINATE WITH A STANDARD HOOK TENSION PILES SHALL BE REINFORCED WITH (6) #8 VERTICAL BARS AND #3@12" TIES EXTENDING FULL LENGTH OF THE PILE.

VERTICAL PILE REINFORCEMENT SHALL EXTEND A MINIMUM OF 2'-6" (#6 BARS) OR 4'-0" (#8 BARS) INTO THE PILE CAP AS MEASURED FROM TOP OF THE PILE CUT-OFF POINT, AND TERMINATE WITH A STANDARD HOOK.

PILE REINFORCEMENT SHALL NOT BE SPLICED (MECHANICAL SPLICES ALLOWED AT LOW HEADROOM PILES).

PILE REINFORCEMENT SHALL BE PROVIDED WITH SPACERS TO ENSURE THAT A MINIMUM OF 3" CLEAR COVER TO THE SIDES OF THE SHAFT IS MAINTAINED.

PILE GROUT STRENGTH SHALL BE 4000 PSI AT 28 DAYS. GROUT SHALL BE TESTED WITH ONE SET OF 2" CUBES FOR EACH 50 CUBIC YARDS OR FRACTION THEREOF PLACED DURING EACH DAY OF PILE INSTALLATION. A SET OF CUBES SHALL CONSIST OF (2) CUBES TO BE TESTED AT 7 DAYS, (1) AT 14 DAYS, (2) AT 28 DAYS AND (4) TO BE KEPT FOR ADDITIONAL TESTING IF THE SPECIFIED 28-DAY STRENGTH OF GROUT IS NOT ACHIEVED. TEST CUBES SHALL BE MADE AND TESTED IN ACCORDANCE WITH ASTM C109.

PILE INSTALLATION SHALL BE SUPERVISED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA.

MINIMUM VOLUME OF GROUT PLACED IN THE HOLE SHALL EXCEED THAT OF THE AUGERED HOLE BY A MINIMUM OF 20 PERCENT (GROUT FACTOR EQUAL TO OR IN EXCESS OF 1.20). CENTERS OF PILES WITHIN GROUPS OF 7 OR MORE SHALL BE INSTALLED WITHIN 4 INCHES OF THEIR INTENDED DESIGN LOCATION. CENTERS OF PILES WITHIN GROUPS OF 6 OR FEWER SHALL BE INSTALLED WITHIN 3 INCHES OF THEIR INTENDED DESIGN LOCATION. FOR ALL PILES, VARIATION FROM PLUMB OR LINE OF BATTER SHALL NOT EXCEED 1.67 PERCENT. VERIFICATION OF STRUCTURAL ADEQUACY OF PILE CAPS OR GRADE BEAMS RESULTING FROM THOSE TOLERANCES BEING EXCEEDED AS WELL AS ANY SUBSEQUENT WORK ON REMEDIAL MEASURES IF THE RESULTING LOADS ON PILES EXCEED 10 PERCENT OF THE MAXIMUM ALLOWED (AS PER F.B.C.) SHALL BE BILLED TO THE CONTRACTOR AT AN HOURLY RATE BASIS.

ADJACENT PILES (CLOSER THAN 8 FEET CENTER-TO-CENTER) SHALL NOT BE PLACED PRIOR TO SIX HOURS FOLLOWING GROUT REACHING ITS INITIAL SET.

AN AS-BUILT SURVEY OF PILE LOCATIONS (CENTERS OF PILES) SHALL BE PERFORMED BY A FLORIDA REGISTERED LAND SURVEYOR.

AN AS-BUILT DRAWING INDICATING LOCATIONS OF INSTALLED PILES REFERENCED FROM THEIR ORIGINALLY INTENDED POSITIONS (NOT FROM A REFERENCE POINT COMMON TO ALL PILES OR A PILE CAP) SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.

ONE PILE COMPRESSION AND ONE PILE TENSION LOAD TESTS ARE REQUIRED FOR EACH DIAMETER OF PILE AT EACH TOWER LOCATION. PILES TO BE TESTED SHALL NOT BE PRODUCTION PILES (PRODUCTION PILES MAY ONLY BE USED AS REACTION PILES).



DONNELL, DUQUESNE & ALBAISA, P.A.
CONSULTING ENGINEERS

REF-SHT S-200

RFI 003

ROC

4930 S.W. 74th CT. MIAMI, FLORIDA 33155
(305) 666-0711 FAX 666-5259
AUTHORIZATION No. 00001306

Joseph Caleb Center Parking Garage

job number

0912-A

date

11-08-2013

designed

DDA

drawn

DDA

sheet no.

3 OF 3

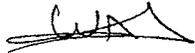
TK.

Memorandum



Date: April 3, 2012

To: Patricia Cicero, Construction Manager
Design and Construction Services Division, ISD

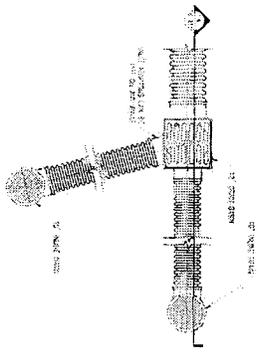
From: Wilbur Mayorga, P.E., Chief
Pollution Control Division, PERA 

Subject: Caleb Center Proposed New Courthouse and Parking Garage
PERA UT-1590 File-7971

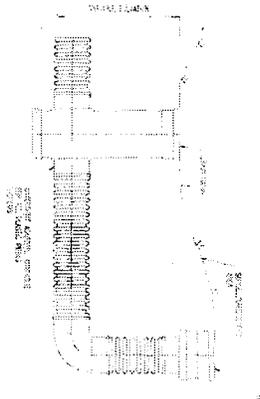
PERA has reviewed the information provided on March 8 and March 23, 2012 (Utilities overlay Sheet, Construction Sheets C-201, C-210, C-211, C-301, C-302, C-303, C-304, C-305, and C-306), Consistent with the items discussed during the February 21, 2012 meeting, PERA has the following comments as they relate to the proposed construction:

1. Any solid waste that is encountered as a result of the excavation and installation of the ex-filtration drainage trenches depicted on Sheet C-201 shall be stockpiled and properly disposed.
2. For the remaining utilities (water, sewer, electrical, etc.) including the foundation pilings (foundation method described in the meeting), any solid waste/soils that are displaced and require removal as a result of the utility/piling installation shall be stockpiled and properly disposed.
3. Based on information provided to PERA during the referenced meeting, clean fill material (minimum 2 feet) will be placed on top of the existing asphalt cover due to foundation grade and flood elevation requirements. Be advised that the asphalt cover or a minimum of two feet of clean fill shall be maintained as surface cover above areas with solid waste.
4. Handling and disposal of any removed solid waste material must be in accordance with the local, state and federal regulations.

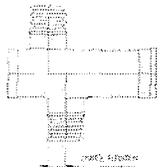
If you have any questions regarding the above, please contact Thomas Kux, P.G. of the Pollution Control Division at 305-372-6700.



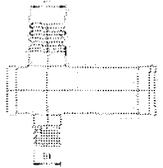
PLAN



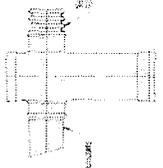
SECTION



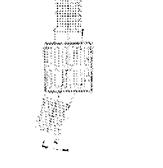
CHANGE ELEVATION



CHANGE DIAMETER



CHANGE PIPE MATERIAL



CHANGE DIRECTION

TYPICAL YARD DRAIN DETAILS

NOTES:

1. VERIFY EXISTING AND PROPOSED DRAINAGE SYSTEMS AND MATERIALS.
2. VERIFY EXISTING AND PROPOSED DRAINAGE SYSTEMS AND MATERIALS.
3. VERIFY EXISTING AND PROPOSED DRAINAGE SYSTEMS AND MATERIALS.

EXISTING STRUCTURE DATA TABLE

NO.	DESCRIPTION	TYPE	HEIGHT	WIDTH	DEPTH	AREA	VOLUME	NOTE
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DATE: 10/15/2010
 TIME: 10:00 AM
 PROJECT: ...

DRAINAGE
12 OF 21
C-211

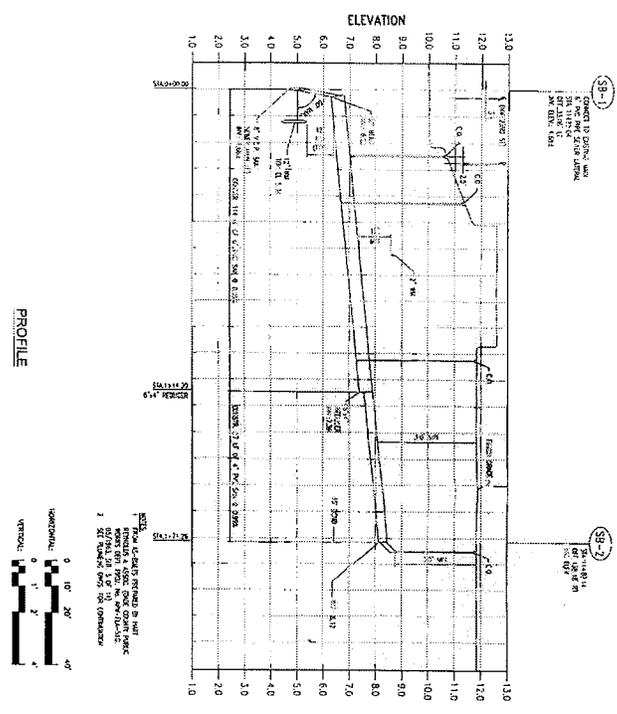
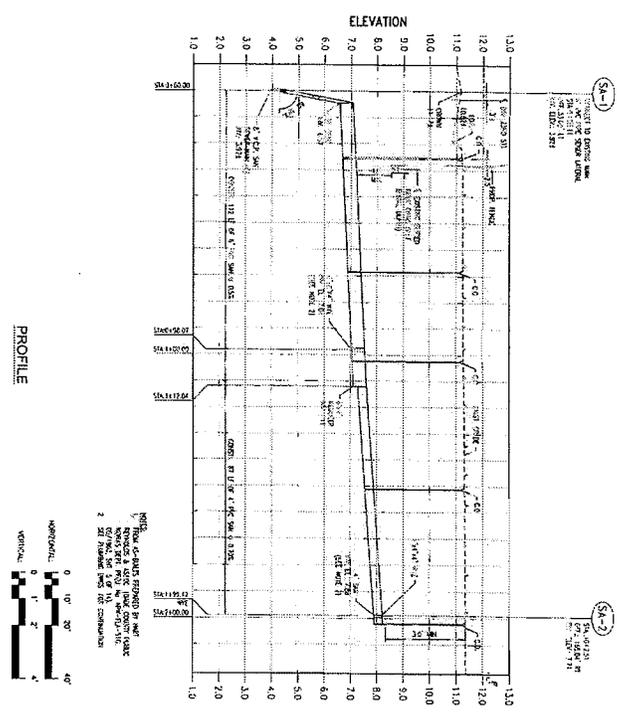
hba
 HANSEN BROS. ARCHITECTURE
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NIEMAH
 NIEMAH & ASSOCIATES
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 ...

SDO ARCHITECT INC.
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DDA
 DESIGN DEVELOPMENT ARCHITECTS
 1000 ...
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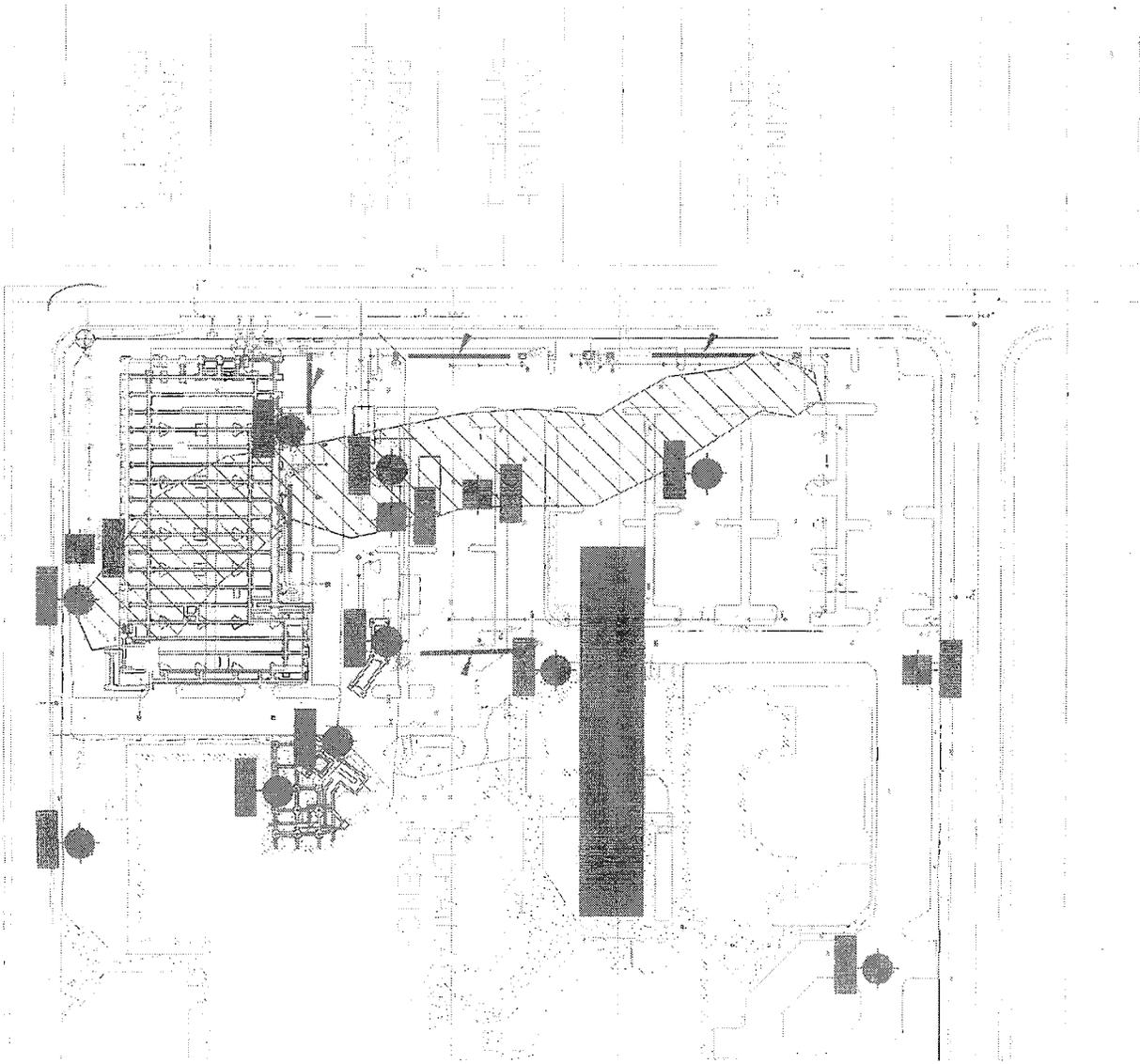
DRAINAGE
 12 OF 21
 C-211



PROPOSED 6" SEWER LATERAL (SA NETWORK)

PROPOSED 6" SEWER LATERAL (SB NETWORK)

<p>SEAL SERVICES ADMINISTRATION 1100 L Street, 3rd Floor Alameda, CA 94501 (925) 763-1000</p> <p>ALAMEDA COUNTY 1000 Broadway, 10th Floor Alameda, CA 94501 (925) 763-1000</p> <p>Sealing Services from The</p>	<p>ADRIAN ENGINEERS 1000 Broadway, 10th Floor Alameda, CA 94501 (925) 763-1000</p>	<p>pb Planning, Design & Engineering, Inc. 2001 Third Street, Suite 100 Alameda, CA 94501 (925) 763-1000</p>	<p>SIXTO ARCHITECT INC. 1000 Broadway, 10th Floor Alameda, CA 94501 (925) 763-1000</p>	<p>NIHAH 1000 Broadway, 10th Floor Alameda, CA 94501 (925) 763-1000</p>	<p>ADDA 1000 Broadway, 10th Floor Alameda, CA 94501 (925) 763-1000</p>	<p>Joseph Galis Center New Courthouse & Parking Garage Address</p>	<p>SANITARY SEWER PROFILES (4 OF 4)</p>	<p>C-306</p>
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Water and Sewer
PO Box 330316 • 3071 SW 38 Avenue
Miami, Florida 33233-0316
T 786-268-5360 F 305-669-4059

June 4, 2012

MIAMI-DADE COUNTY GSA R/E MANAGEMENT
Attn: Lester Sola, Director
111 NW 1 STREET, SUITE 2460
MIAMI, FLORIDA 33127

2012 JUN 13 PM 3:57
G.S.A. ADMIN. SVCS.
PERSONNEL SECTION

Re: Water and Sewer Interdepartmental Agreement for Joseph Caleb Center Courthouse Annex and Parking Garage, ID# 20707.

Gentlemen:

We are pleased to enclose one (1) fully executed copy of the above referenced document.

Should you have any questions regarding this matter, please do not hesitate to contact us at (786) 268-5209.

Sincerely,

Denise Chung
New Business Section

Enclosures

Delivering Excellence Every Day

JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707

**INTERDEPARTMENTAL
MEMORANDUM OF AGREEMENT
FOR WATER AND SANITARY SEWAGE FACILITIES
BETWEEN
MIAMI-DADE WATER AND SEWER DEPARTMENT
AND
MIAMI-DADE COUNTY INTERNAL SERVICES DEPARTMENT**

This instrument prepared by:

**Douglas Pile, Esq.
New Business Section
Miami-Dade Water and Sewer Department
3575 S. LeJeune Road
Miami, Florida 33146-2221**

This Interdepartmental Memorandum of Agreement ("Agreement") is made and entered into this 2 day of March, 2012 by and between Miami-Dade Water and Sewer Department (**WASD**) and Miami-Dade County Internal Services Department (**ISD**), both of which are departments of Miami-Dade County (**COUNTY**) and neither of which is a distinct legal entity capable of suing or being sued in its departmental name.

WHEREAS, the **COUNTY**, through **ISD**, has requested **WASD** to render water and sewer service to **Joseph Caleb Center Courthouse Annex and Parking Garage**, and

WHEREAS, **WASD** operates the water and sewage systems owned by the **COUNTY**.

NOW, THEREFORE, for and in consideration of the mutual covenants hereinafter set forth, the sufficiency of which is acknowledged by the parties, **ISD** and **WASD** agree to the following:

1. **ISD'S PROPERTY.** The **COUNTY** owns a certain tract of land under the control of **ISD** which is legally described in **Exhibit "A"** and pictured on **Exhibit "A-1"** both attached hereto and made parts hereof, hereinafter sometimes designated as "**ISD'S** property". **ISD** has requested that **WASD** render water and sewer service to **ISD'S** property and **WASD** agrees to do so subject to the terms, covenants and conditions contained herein.
2. **ISD ACKNOWLEDGMENT.** **ISD** hereby acknowledges and agrees that any right to connect **ISD'S** property to the **COUNTY'S** sewer system is subject to the terms, covenants and conditions set forth in the following Agreements and Orders as currently in effect or as amended: Settlement Agreement between the State of Florida Department of Environmental Protection, hereinafter designated as the "**DEP**", and the **COUNTY** dated July 27, 1993; the First Amendment to the Settlement Agreement between **DEP** and the **COUNTY** dated December 21, 1995; the First Partial Consent Decree and the Second and Final Partial Consent Decree entered in the case of

United States of America Environmental Protection Agency (EPA) vs. Metropolitan Dade County (Case Number 93-1109 CIV-Moreno); the Consent Order between **DEP** and the **COUNTY** filed on April 29, 2004; and court orders, judgments, consent orders, consent decrees and the like entered into between the **COUNTY** and the United States, the State of Florida and/or any other governmental entity; and all other current, subsequent or future enforcement and regulatory actions and proceedings.

3. **CONNECTION CHARGES.** **ISD** shall pay water and sewer connection charges for all the facilities to be constructed and connected within **ISD'S** property. The connection charges are based on the average daily gallons, using **Exhibit "B"**, for the various building units and/or use within **ISD'S** property as shown on **Exhibit "C"**, both exhibits attached hereto and made parts hereof, multiplied by the applicable rates established by the **COUNTY**. **ISD** intends to construct and connect thirty-five thousand seven hundred eighty-nine (35,789) square feet of office space, representing an average daily gallonage of one thousand seven hundred eighty-nine (1,789) gallons, and two thousand seven hundred seventeen (2,717) square feet of retail space, representing an average daily gallonage of two hundred seventy-two (272) gallons. Therefore, the agreed total average daily gallonage is two thousand sixty-one (2,061) gallons, resulting in combined water and sewer connection charges in the amount of fourteen thousand four hundred six dollars and thirty-nine cents (\$14,406.39). However, water and sewer connection charges shall be calculated at the rates in effect at the time of actual connection to **WASD'S** water and sewer systems. **WASD'S** current connection charge rates are one dollar and thirty-nine cents (\$1.39) and five dollars and sixty cents (\$5.60) per gallon per day for water and sewer, respectively. The water and sewer connection charge rates are subject to revision by the Board of County Commissioners at any time. **WASD** shall not, under any circumstances, render water and/or sewer service to the property until such time as the fees and/or charges specified herein have been paid in full.

4. **OTHER USES ON THE PROPERTY.** If **ISD** constructs buildings other than those outlined in paragraph 3 above, or otherwise changes the use of structures built such

**JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707**

that paragraph 3 is no longer an accurate description of the uses within **ISD'S** property, **WASD** shall determine if additional capacity is needed, as calculated using **Exhibit "B"** attached hereto. If additional capacity is required, connection charges, computed at prevailing rates, capacity allocation, if available, and construction connection charges, if any, shall be required to be paid by **ISD**. If requested by **WASD**, **ISD** shall provide **WASD** a list of all tenants and building units and/or use prior to the installation of any water meters by **WASD** for **ISD'S** property.

5. **POINTS OF CONNECTION.** **WASD** operates a twelve (12) inch water main located in N.W. 22 Avenue at N.W. 56 Street, from which **ISD** shall connect and extend a twelve (12) inch water main westerly in N.W. 56 Street to N.W. 23 Avenue, interconnecting to the existing six (6) inch water main at that location. If the Fire Department requires a fire hydrant in N.W. 23 Avenue, thence connect to the aforementioned proposed twelve (12) inch water main in N.W. 56 Street at N.W. 23 Avenue and extend a twelve (12) inch water main southerly in N.W. 23 Avenue as required to feed the fire hydrant, interconnecting to the existing six (6) inch water main at that location. Any public water main extension within **ISD's** property shall be twelve (12) inches minimum in diameter. If two (2) or more fire hydrants are to be connected to a public water main extension within **ISD's** property, then the water system shall be looped with two (2) points of connection. **WASD** also operates eight (8) inch gravity sewer mains located in N.W. 23 Avenue and in N.W. 22 Avenue, abutting the western and eastern boundaries of **ISD's** property respectively, to either of which **ISD** may connect for sewer service. Any gravity sewer within the property shall be public and eight (8) inch minimum in diameter. Other points of connection may be established subject to approval of **WASD**.
6. **WATER SERVICE LINES.** Any water service lines two (2) inches or less in diameter that is required for **ISD'S** property that will be directly connected to existing mains operated by **WASD** shall be installed by **WASD** personnel only. **ISD** hereby agrees to pay to **WASD** its standard water service line installation charge, permit fees and service fees prior to any such installation.

7. **DESIGN AND CONSTRUCTION OF FACILITIES.** **ISD** at its own cost and expense shall cause to be designed, constructed and installed all of the necessary water and/or sewer facilities provided for in this Agreement unless otherwise specified. The facilities shall include any and all water mains, valves, fittings, fire hydrants, firelines, service connections, service lines, shutoffs, meter boxes, air release valves, gravity sewer mains, laterals, manholes, and all appurtenances thereto for a complete installation. The final design and construction of the facilities shall meet the requirements set forth in the latest revision of **WASD'S** "Rules and Regulations" for water and/or sewer service, shall be in accordance with the latest revision of **WASD'S** "Design and Construction Standard Specifications and Details", and shall comply with all applicable Laws, Statutes, or rules, and shall be subject to approval by **WASD**. The determination of **WASD** as to whether **ISD'S** design, construction, or installation is in accordance with the standards specified above shall be binding on **ISD**. **WASD** approval shall not relieve **ISD** of responsibility for the quality of materials and workmanship.
8. **INSPECTION.** **WASD** shall have the right but not the obligation to make engineering inspections of all the construction work performed by **ISD** under the terms of this Agreement including private facilities not to be transferred to **WASD**. Such inspections shall not be construed to constitute any guarantee on the part of **WASD** as to the quality and condition of materials and workmanship. Any inspections by **WASD** shall not relieve **ISD** of any responsibility for proper construction of said facilities in accordance with approved plans and specifications. Furthermore, any inspections by **WASD** shall not relieve **ISD** of responsibility for the quality and condition of materials and workmanship.
9. **TESTS.** During construction and at the time when various tests are required by **WASD** or other agencies, **WASD'S** engineer or its authorized representative, together with **ISD'S** engineer and contractor, shall jointly be present to witness tests for determination of conformance with approved plans and specifications. **ISD** shall notify

WASD a minimum of twenty-four (24) hours in advance of the tests. All tests shall be the responsibility of **ISD** and done at its own cost.

10. **CONSTRUCTION MEETINGS.** **WASD** reserves the right to schedule construction meetings with **ISD'S** representatives (Engineer, Project Manager, Construction Superintendent and others) at a place designated by **WASD** with respect to project related matters upon twenty-four (24) hours notice. **ISD** shall make all reasonable efforts to attend such meetings.
11. **SUBCONTRACTORS AND CONSULTANTS.** The **COUNTY** reserves the right, at any time, to bar any subcontractor or consultant employed by **ISD** from engaging in any sort of work or activity related to this Agreement, if such be in the interests of the **COUNTY**. In the event the **COUNTY** rejects any subcontractor or consultant, said subcontractor or consultant will immediately cease work on anything related to this Agreement. **ISD** shall not be entitled to compensation from **WASD** any monies previously paid to any subcontractor or consultant if said subcontractor or consultant is rejected by the **COUNTY**.
12. **COMPLIANCE WITH ALL LAWS.** **ISD**, at its own cost and expense, shall comply with all applicable laws, statutes, rules, and ordinances in carrying out the activities contemplated herein.
13. **APPROVALS AND PERMITS.** **ISD** or its designee shall be fully responsible for obtaining all required approvals from all appropriate governmental and regulatory agencies and all necessary permits for all facilities contemplated in this Agreement. Notwithstanding anything else contained herein to the contrary, this Agreement shall not constitute or be interpreted as a waiver of any requirements of any other agency of Miami-Dade County or other governmental agency, or any requirements of the Code of Miami-Dade County and/or any of the requirements of the Rules and Regulations. **ISD** or its designee is responsible for obtaining all permits as may be required for the work contemplated herein pursuant to the Code of Miami-Dade County. In the event of

any conflict between any conditions of this Agreement and any law, ordinance, rule, regulation or requirement, the stricter shall control.

14. **COUNTY OR WASD AS PERMITTEE.** **ISD** hereby agrees that certain federal, state and county agencies, including but not limited to the State of Florida Department of Transportation (FDOT), the South Florida Water Management District, the U.S. Army Corps of Engineers and the Florida East Coast Railroad may require that the **COUNTY**, more specifically **WASD**, be named as permittee for certain construction activities even though **ISD'S** contractor will actually perform the work. To insure that the **COUNTY** and **WASD** will incur no costs or liability as a result of being named permittee on such permits, **ISD** shall require its contractor to indemnify and protect the **COUNTY** and **WASD** from all claims, actions, judgments, liability, loss, cost and expense, including reasonable attorney's fees, related to work performed by **ISD** or its contractor pursuant to such permits. Security shall be furnished prior to the start of construction and shall be in an amount equal to **WASD'S** cost estimate for the permit work. **ISD** or its contractor shall have sixty (60) days to resolve any claims by a permittor. Otherwise, **WASD** shall be entitled to pay said claims from the security. **ISD** or its contractor shall be liable for all costs in excess of the security, and as to **ISD**, to the extent and within the limitations of **Section 768.28, Florida Statutes.**

15. **BACTERIOLOGICAL TESTS AND INDEMNIFICATION.** **DEP** requires that prior to the rendition of any new water service by **WASD**, bacteriological tests must be performed. It is the responsibility of **ISD** to comply with all such requirements and to obtain all necessary approvals. In addition, the use of floating meters for construction purposes is subject to State of Florida requirements and approval by the **COUNTY**. **ISD** may request approval for the use of floating meters prior to actual transfer of facilities to be operated and maintained by **WASD**. However, **WASD** may be required to execute documents to the Miami-Dade County Permitting, Environment and Regulatory Affairs Department (**PERA**) or State of Florida Department of Health (**DOH**), which state that **WASD** has accepted the facilities. If **WASD** is required to execute such documents, **ISD** agrees to require its contractor to indemnify and hold

**JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707**

the **COUNTY** and **WASD** harmless from and against all claims, actions, judgments, damages, loss, cost and expense including reasonable attorney's fees which may be incurred by the **COUNTY** and/or **WASD** in connection with the rendition of water service through the facilities constructed and installed by **ISD** prior to transfer of facilities to be owned by the **COUNTY**, and to be operated and maintained by **WASD**, including but not limited to those which result from failure to properly maintain and repair the water facilities.

16. **DRAWINGS AND TRANSFER OF FACILITIES.** **ISD** will transfer to **WASD** the proposed water and/or sewer facilities to be owned by the **COUNTY** and to be operated and maintained by **WASD**. The installation of the facilities shall be performed by a contractor licensed to construct pipelines in Miami-Dade County, Florida. Said contractor shall provide to **WASD**, for the facilities constructed and transferred to **WASD**, a Waiver and Release of Lien, and a Materials List and Cost Breakdown. Upon the completion of the aforesaid facilities by **ISD** and acceptance by **WASD**, **WASD** will prepare transfer instruments to transfer said facilities to **WASD**. **ISD** will furnish **WASD** with one (1) set of mylar as-built drawings showing specific locations and depths among other things, of all facilities as located by a licensed surveyor, along with five (5) prints of the as-built drawings which shall be designed and sealed by a surveyor or Engineer of record. It shall be **ISD'S** sole responsibility to deliver to **WASD** said properly executed documents prior to the rendering of any water and sewer service by **WASD** to **ISD'S** property.
17. **WARRANTY AND MAINTENANCE BOND.** **ISD** warrants that the water and sewer facilities to be transferred to **WASD** shall be free from defects in material and workmanship for a period of one (1) year from final acceptance by **WASD**. **ISD** shall require its contractor to provide to **WASD** a maintenance bond in the amount of twenty-five (25%) of the total cost of the water, and fifty percent (50%) of the total cost of the sewer facilities to be transferred to **WASD** for a period of one (1) year following **WASD'S** final approval and acceptance of the construction of said facilities. It shall be

ISD'S sole responsibility to deliver to **WASD** said properly executed documents prior to the rendering of any water and sewer service by **WASD** to **ISD'S** property.

18. **GRANT OF AUTHORITY.** If the facilities contemplated herein or any portion thereof are installed within private property outside of public right-of-way, the facilities shall be installed in the center of a twelve (12) foot wide access/maintenance corridor for water facilities and fifteen (15) foot wide access/maintenance corridor for sewer facilities. Both require a twenty-five (25) foot minimum vertical clearance above the finished grade. **WASD** shall have twenty-four (24) hour access to the access/maintenance corridor for emergency maintenance purposes. Authority for said access and maintenance shall be granted to **WASD** by **ISD** prior to **WASD'S** installation of a water meter and/or the rendition of sewer service to **ISD'S** property. **ISD** may not place any pavers or other structures in an access/maintenance corridor area, which would prevent **WASD**, at its sole discretion, from making full use of the access/maintenance corridor and **ISD** shall remove same, at **ISD'S** cost, at the direction of **WASD**. **ISD** may place pavers or other structures in the access/maintenance corridor area if such pavers or other structures can be removed with minimal effort by **WASD** in the event that such pavers or other structures need to be removed in order for **WASD** to make use of the access/maintenance corridor; **ISD** places such pavers or other structures in the access/maintenance corridor area at its own risk, and **WASD** shall not be liable for any costs incurred by **ISD** in replacing any such pavers or other structures removed by **WASD**.
19. **USE OF FACILITIES BY WASD.** **WASD** reserves the right to make full use of the water and/or sewer facilities to be transferred to **WASD** as contemplated herein to serve other customers at any time.
20. **CONNECTION/FRONTAGE BY OTHERS.** Parties other than **ISD** who own property, other than **ISD'S** property, which has frontage to any water main installed pursuant to this **Agreement**, may apply to **WASD** for connections to said water main. If said parties actually connect and/or abut said facilities, **WASD** will impose a construction connection charge equal to thirty dollars (\$35.00) for the twelve (12) inch water main to

**JOSEPH CALEB CENTER COURTHOUSE
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be located in N.W. 56 Street and/or N.W. 23 Avenue, multiplied by the front foot length of the connecting/abutting property which fronts and/or abuts the water main as measured along the route of the main. Said construction connection charges will not be required or collected from other parties for single-family residences occupied or under construction prior to the date of this **Agreement**. **WASD** shall repay said construction connection charges to **ISD** within one hundred eighty (180) days of receipt of same. However, **WASD'S** liability for repayment to **ISD** shall be limited to those amounts actually collected from others. This provision shall remain in effect for a period of twelve (12) years from the date of the Absolute Bill of Sale for the water main facilities constructed by **ISD**. Per annum simple interest as established and authorized by **Section 687.01, Florida Statutes**, will accrue on all construction connection charges from the date of the Absolute Bill of Sale for the water main facilities constructed by **ISD** to the date of payment by the connecting/abutting party. The interest rate used shall be the rate established by **Section 687.01, Florida Statutes**, at the time of payment by the connecting/abutting party. It shall be **ISD'S** responsibility to provide **WASD** with current mailing addresses during the twelve (12) year period. In accordance with the **WASD'S** "Schedule of Water and Wastewater Fees and Charges" the **WASD** shall retain a "Developer Repayment Fee" currently in the amount of 2.5% of the gross repayment amount established herein. This fee is subject to revision by the Board of County Commissioners at any time. The fee percentage used will be the current rate at the time of the payment.

21. **ISD'S ON SITE WATER AND/OR SEWER SYSTEMS.** **ISD** shall bear the full expense of all on-site **ISD** water and sewer systems including plumbing. Said systems shall be owned, operated and maintained by **ISD**, its successors, and/or assigns. On-site **ISD** systems are hereby defined as all facilities not transferred to or accepted by **WASD** for operation and maintenance. **ISD** agrees to make, at its sole expense, any changes or additions to its on-site **ISD** systems, which, from time-to-time, may be required in order to compatible with **WASD'S** systems. **ISD** shall ensure that a single entity shall be responsible for operating and maintaining in good working order and in full compliance with all regulatory agencies the on-site **ISD** systems and other associated facilities

serving **ISD'S** property, and that the integrity of the on-site development and its on-site **ISD** systems shall be maintained.

22. **ALLOCATION OF CAPACITY AND PROVISION OF SERVICE.** **WASD** agrees to include the water and/or sewage treatment capacity allocation called for by the building connection schedule attached hereto and made a part hereof as **Exhibit "C"**, in its regional water supply production and transmission facilities and regional sanitary sewer system, once **ISD** is granted and retains the necessary water and/or sewer allocation and approval by Miami-Dade County Permitting, Environment and Regulatory Affairs Department (**PERA**) and/or other applicable governmental agencies.

It is mutually agreed and understood by **WASD** and **ISD** that the allocation of capacity by the **COUNTY** does not guarantee the ability of **WASD** to supply water or the ability to dispose of sewage originating from **ISD'S** property. Capacity allocation is subject to local, state and federal agencies and other regulatory bodies having jurisdiction over such matters. **WASD** will render water and sewer service in accordance with **WASD'S** Rules and Regulations currently in effect or as subsequently amended, subject to prohibitions, limitations or restriction of governmental agencies having jurisdiction over water supply and sanitary sewer disposal.

23. **SERVICE CHARGES.** **ISD** agrees to pay to **WASD** the prevailing service charges for water and sewer in accordance with **WASD'S** Rules and Regulations. **ISD** shall be solely responsible for the payments of these charges to **WASD**.

24. **TERM OF AGREEMENT.** Both **ISD** and **WASD** recognize that time is of the essence and that this Agreement shall be deemed null and void and unenforceable if **ISD** fails to comply with any of the following conditions, where applicable:

- a. After execution of this Agreement, work on the water and/or sewer facilities shall commence within three hundred sixty-five (365) days from the execution date. Work shall be considered to have commenced and be in active progress when engineering drawings are submitted to **WASD** for review and approval, and, upon **WASD'S** issuance of said approval, a full complement of workmen and equipment is present at the site to diligently incorporate materials and equipment into the

**JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707**

construction of the water and/or sewer facilities throughout the day on each full working day, weather permitting.

- b. Once the **ISD** commences work on the water and/or sewer facilities, said work cannot be suspended, abandoned, or not in active progress for a period exceeding three hundred sixty-five (365) days.
- c. The remedies specified herein are cumulative with and supplemental to any other rights which the **WASD** may have pursuant to the law or any other provision of this agreement.

25. **ENTIRE AGREEMENT.** This Agreement supersedes all previous agreements and representations, whether oral or written, between **ISD** and **WASD** and made with respect to the matters contained herein and when duly executed constitutes the complete Agreement between **ISD** and **WASD**.

26. **RECORDING OF AGREEMENT.** This Agreement is being recorded in the public records of Miami-Dade County, Florida, for the particular purpose of placing all owners and occupants, their successors and assigns, upon notice of the provisions herein contained. **ISD** shall pay all recording fees. Nothing herein shall be construed as creating any third party beneficiaries to this Agreement, nor shall anything herein be construed to create any right of enforcement, claim, demand or suit against the **COUNTY** by any third party.

JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officials as of the day and year above written.

WITNESSETH:

MIAMI-DADE WATER AND SEWER
DEPARTMENT

Mirtha Barrios
signature

MIRTHA BARRIOS
print name

[Signature]
signature

Denise Chung
print name

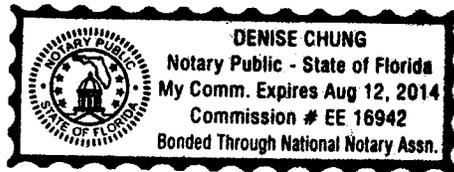
By: Jose F. Soto
Jose F. Soto, Chief, New Customer Division
For: John W. Renfrow, P.E., Director
Miami-Dade Water and Sewer Department

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this 2 day of March, 2012, by **Jose F. Soto, Chief, New Customer Division**, for **John W. Renfrow, P.E., Director**, of the Miami-Dade Water and Sewer Department, who is personally known to me and did not take an oath.

[Signature]
Notary Public

Denise Chung
print name



Serial Number

JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707

WITNESSETH:

Carmen Salazar
signature

CARMEN DA CRUZ
print name

MIAMI-DADE COUNTY
INTERNAL SERVICES DEPARTMENT

By: Lester Sola
Lester Sola, Director

Hilda Cuglievan
signature

HILDA CUGLIEVAN
print name

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this 14 day of FEBRUARY, 2012, by Lester Sola, Director, of the Miami-Dade County Internal Services Department, who is personally known to me and did not take an oath.

Edwin G. Morales
Notary Public
EDWIN G. MORALES
print name

NOTARY PUBLIC - STATE OF FLORIDA
 EDWIN G. MORALES
Commission # DD 816136
Expires: Sept. 13, 2012
BONDED THRU NATIONAL NOTARY ASSN.

Serial Number

Approved For Legal Sufficiency:

[Signature]
Assistant County Attorney for WASD

JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707

EXHIBIT "A" OF AGREEMENT
BETWEEN
MIAMI-DADE WATER AND SEWER DEPARTMENT
AND
MIAMI-DADE COUNTY INTERNAL SERVICES DEPARTMENT

LEGAL DESCRIPTION

THE EAST ½ OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 15, TOWNSHIP 53 SOUTH, RANGE 41 EAST OF MIAMI-DADE COUNTY, FLORIDA, LESS THE NORTH 25 FEET, AND LESS THE EAST 50 FEET, AND LESS THE SOUTH 50 FEET, THEREOF.

AND

THE WEST ½ OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 15, TOWNSHIP 53 SOUTH, RANGE 41 EAST OF MIAMI-DADE COUNTY, FLORIDA, LESS THE SOUTH 50 FEET, AND LESS THE WEST 25 FEET, AND LESS THE NORTH 25 FEET, THEREOF.

LESS

THE EXTERNAL AREA FORMED BY A 25.00 FOOT RADIUS ARC, CONCAVE TO THE NORTHWEST, TANGENT TO THE WEST LINE OF THE EAST 50.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15, AND TANGENT TO THE NORTH LINE OF THE SOUTH 50.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15.

LESS

THE EXTERNAL AREA FORMED BY A 25.00 FOOT RADIUS ARC, CONCAVE TO THE NORTHEAST, TANGENT TO THE NORTH LINE OF THE SOUTH 50.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15, AND TANGENT TO THE EAST LINE OF THE WEST 25.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15.

LESS

THE EXTERNAL AREA FORMED BY A 25.00 FOOT RADIUS ARC, CONCAVE TO THE SOUTHEAST, TANGENT TO THE EAST LINE OF THE WEST 25.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15, AND TANGENT TO THE SOUTH LINE OF THE NORTH 25.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15.

LESS

THE EXTERNAL AREA FORMED BY A 25.00 FOOT RADIUS ARC, CONCAVE TO THE SOUTHWEST, TANGENT TO THE SOUTH LINE OF THE NORTH 25.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15, AND TANGENT TO THE WEST LINE OF THE EAST 50.00 FEET OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ OF SAID SECTION 15.



MIAMI - DADE WATER AND SEWER DEPARTMENT



EXHIBIT "A" - 1

LOCATION SKETCH

SCALE: N.T.S

-THIS IS NOT A SURVEY-

**JOSEPH CALEB CTR COURTHOUSE ANNEX
AND PARKING GARAGE, ID#20707**

30-3115-000-0310, -0330, MIAMI-DADE COUNTY

SEC 15-53-41

MAY 18, 2010

**EXHIBIT "B" OF AGREEMENT
BETWEEN
MIAMI-DADE WATER AND SEWER DEPARTMENT
AND
MIAMI-DADE COUNTY INTERNAL SERVICES DEPARTMENT**

SCHEDULE OF DAILY RATED GALLONAGE FOR VARIOUS OCCUPANCY

<u>TYPES OF LAND USES</u>	<u>GALLONS PER DAY (GPD)</u>
RESIDENTIAL LAND USES	
Single Family Residence	220 gpd/unit (under 3001 sq. ft)
	320 gpd/unit (3001-5000 sq. ft.)
	550 gpd/unit (over 5,000 sq. ft.)
Townhouse Residence	180 gpd/unit
Apartment	150 gpd/unit
Mobile Home Residence/Park	180 gpd/unit
Duplex or Twin Home Residence	180 gpd/unit
COMMERCIAL LAND USES	
Barber Shop	15 gpd/100 sq. ft.
Beauty Shop	25 gpd/1 00 sq. ft.
Bowling Alley	100 gpd/lane
Dentist's Office	20 gpd/100 sq. ft.
Physician's Office	20 gpd/100 sq. ft.
Bar and Cocktail Lounge	20 gpd/100 sq. ft.
Restaurant	
a) Full Service	100 gpd/100 sq. ft.
b) Fast-Food	50 gpd/100 sq. ft.
c) Take-Out	100 gpd/100 sq. ft.
Hotel or Motel	100 gpd/room
Office Building (County)	5 gpd/100 sq. ft.
Office Building (Other)	5 gpd/100 sq. ft.
Motor Vehicle Service Station	10 gpd/100 sq. ft.
Shopping Center/Mall	
a) Retail/Store	10 gpd/100 sq. ft.
Stadium, Racetrack, Ballpark, Fronton, Auditorium, etc.	3 gpd/seat
Retail/Store	10 gpd/100 sq. ft.
Theater	
a) Indoor Auditorium	3 gpd/seat
b) Outdoor Drive-in	5 gpd/space
Camper or R.V. Trailer Park	150 gpd/space
Banquet Hall	15 gpd/100 sq. ft.
a) With Kitchen	50 gpd/100 sq. ft.

**JOSEPH CALEB CENTER COURTHOUSE
ANNEX AND PARKING GARAGE, ID# 20707**

TYPES OF LAND USES (CONTINUED)

GALLONS PER DAY (GPD)

Car Wash	
a) Hand-Type	350 gpd/bay
b) Automated (drive through)	5,500 gpd/bay
Coin Laundry	145 gpd/washer
Country Club	15 gpd/100 sq. ft.
a) With Kitchen	50 gpd/100 sq. ft.
Funeral Home	10 gpd/100 sq. ft.
Gas Station/Convenience Store/Mini-Mart	450 gpd/unit
a) w/ Single Automated Car Wash	1,750 gpd/unit
Health Spa or Gym	10 gpd/100 sq. ft.
Veterinarian Office	20 gpd/100 sq. ft.
Kennel	15 gpd/cage
Marina	60 gpd/slip
Food Preparation Outlet (Bakeries, Meat Markets, Commissaries, etc.)	35 gpd/100 sq. ft.
Pet Grooming	55 gpd/100 sq. ft.
INDUSTRIAL LAND USES	
Airport	
a) Common Area/Concourse	5 gpd/100 sq. ft.
b) Retail/Store	10 gpd/100 sq. ft.
c) Food Service	see restaurant use
House of Worship	10 gpd/100 sq. ft.
Hospital	250 gpd/bed
Nursing/Convalescent Home	150 gpd/bed
Public Park	
a) With toilets only	5 gpd/person
b) With toilets and showers	20 gpd/person
Other Residential Institution/Facility	CLF: 75 gpd/bed
	JAIL: 150 gpd/bed
	OTHER: 100 gpd/person
School	
a) Day care/Nursery	20 gpd/100 sq. ft.
b) Regular School (with or without cafeteria)	12 gpd/100 sq. ft.
Public Swimming Pool Facility	30 gpd/person
Industrial	
a) Warehouse/Spec. Building	1 gpd/100 sq. ft.
b) Mini Storage	1.5 gpd/100 sq. ft.
c) Industrial - Wet	20 gpd/100 sq. ft.
d) Industrial - Dry	2.5 gpd/100 sq. ft.

Legend:

gpd - gallons per day
sq. ft. - square feet

Notes:

- 1) Sewage gallonage refers to sanitary sewage flow on a per unit and/or use basis for average daily flow in gallons per day.
- 2) Condominiums shall be rated in accordance with the specific type of use. (e.g., apartment, townhouse, etc.)

EXHIBIT "C" OF AGREEMENT
BETWEEN
MIAMI-DADE WATER AND SEWER DEPARTMENT
AND
MIAMI-DADE COUNTY INTERNAL SERVICES DEPARTMENT

BUILDING CONNECTION SCHEDULE

<u>TYPE AND NUMBER OF UNITS</u>	<u>GALLONAGE (GPD)</u>	<u>COMPLETION OF BUILDING CONNECTION</u>
Construct and connect to the County's water and sewer system:		
35,789 sq-ft of office space.	1,789	2012 - 2013
2,717 sq-ft of retail space	272	2012 - 2013