SOUTH BROWARD DRAINAGE DISTRICT GOVERNING BOARD MEETING MINUTES

NOVEMBER 21, 2024

Present:

Scott Hodges, Chair
Jack McCluskey, Vice-Chair
Alanna Mersinger, Treasurer
Robert E. Goggin, IV, Secretary
Mercedes Santana-Woodall, Commissioner
Clair E. Perdomo, Commissioner
Henry A. Rose, Commissioner

SBDD Staff:

Luis Ochoa, District Director Andrew Sobrino, Assistant District Director Isabel Trujillo, Financial Services Coordinator Susie Perez, District Clerk

Douglas R. Bell, Legal Counsel

Absent: None **General Public:** See Attached List

01. CALL TO ORDER/PLEDGE OF ALLEGIANCE

Chair Hodges called the South Broward Drainage District (SBDD) Board Meeting to order at 9:07 a.m., followed by the Pledge of Allegiance.

Chair Hodges called for a moment of silence for the memory of former SBDD Commissioner, Vicki Minnaugh.

02. ROLL CALL

District Director Ochoa conducted a roll call, and the following Board members were present: Commissioner Mersinger, Commissioner Santana-Woodall, Commissioner Goggin, Commissioner Perdomo, Commissioner Rose, Vice-Chair McCluskey and Chair Hodges.

All Commissioners were physically present at the SBDD headquarters. Therefore, a quorum and an in-person quorum were established.

Members of the public were able to attend physically at the SBDD headquarters, or virtually via "Go-To-Meeting".

03. PUBLIC COMMENT

Chair Hodges asked if anyone from the public was present and wished to speak at this time. There were no members of the public who wished to speak.

Chair Hodges stated that before moving on to the election, he was thankful to be back on the Board and felt humbled. He thanked everyone and stated what a wonderful Board the District has.

04. INDUCTION AND WELCOME TO NEWLY ELECTED SBDD BOARD MEMBERS

Chair Hodges welcomed the newly elected Board members. Director Ochoa introduced the newly elected Board members as follows: for Zone 1, Ms. Clair Perdomo; for Zone 3, Scott Hodges; and for Zone 6, Jack McCluskey. All three newly elected Board members had previously been officially sworn into office at SBDD headquarters.

Director Ochoa introduced Commissioner Perdomo and her husband, who read her the oath of office as a newly elected Commissioner for SBDD.

Director Ochoa then introduced Vice-Chair McCluskey and Attorney Bell who read him the oath of office as a newly elected Commissioner for SBDD.

Director Ochoa lastly introduced Chair Hodges and his son Cole, who read him the oath of office as a newly elected Commissioner for SBDD.

Chair Hodges again thanked the Board for the support he received throughout his recent campaign.

05. ELECTION OF OFFICERS FOR SBDD BOARD OF COMMISSIONERS

As the next order of business, Chair Hodges opened nominations for new officers to the Board. Vice-Chair McCluskey moved to keep the Board officers the same way as they currently exist. Commissioner Goggin seconded the motion.

Director Ochoa conducted a roll call vote on the Board positions to remain the same: Chair Hodges to remain as Chair; Vice-Chair McCluskey to remain as Vice-Chair; Commissioner Mersinger to remain as Treasurer; and Commissioner Goggin to stay as the Secretary; and the motion passed by unanimous vote.

06. APPROVAL OF MINUTES

Commissioner Goggin moved for approval of the minutes of the October 24, 2024, SBDD Board meeting. Motion was seconded by Commissioner Santana-Woodall.

District Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

07. DIRECTOR'S REPORT

- **A. CONSENT ITEM(S):** Chair Hodges noted that there was one (1) consent item for consideration as follows:
 - Release & Vacation of SWMA for Francis property located at 5030 S.W. 193rd Lane, SWR 33332

Commissioner Rose moved for approval of the consent agenda item. The motion was seconded by Commissioner Goggin.

Director Ochoa conducted a roll call vote, and it was carried by unanimous vote.

B. TRANSFER SURPLUS PROPERTY AT WALDEN LAKE- HERNANDEZ/CEDENO PROPERTY LOCATED AT 20517 S.W. 2ND STREET, PEMBROKE PINES, FL 33029.

District Director Ochoa stated that South Broward Drainage District (SBDD) received a request from the property owner at 20517 S.W. 2nd Street, Pembroke Pines, Florida 33029 for SBDD to transfer its interest in the surplus property located behind the property from the edge-of-water (as measured at the CWE) to the property line. The property is owned by Abel Hernandez and Yaima Cedeno and is located within the Walden Lake residential development.

The request also includes the partial release and vacation of a portion of the 20-foot Lake Maintenance Easement (LME). The property owners are making this request in order to accommodate the construction of a covered terrace that would encroach into the 20-foot LME.

SBDD staff has reviewed the request and has no objections to:

- 1) The transfer of surplus property is located behind the home at 20517 S.W. 2nd Street as described above.
- 2) The partial release and vacation of the 20-foot LME as requested subject to the payment of all associated fees and costs by the property owner.

Director Ochoa requested approval to proceed with the transfer of surplus property located behind the property at 20517 S.W. 2nd Street, Pembroke Pines, Florida 33029 from the edge-of-water (as measured at the CWE) to the property line in accordance with SBDD Resolution No. 2017-01.

Financial impacts to this Agenda Item: None; the property owner will be required to pay for all costs associated with the requested transfer of the surplus property.

Commissioner Goggin moved for the approval of the surplus property at Walden Lake. The motion was seconded by Vice-Chair McCluskey.

Commissioner Goggin asked if this is another request in the same area that was done last month. Director Ochoa stated this is the same scenario but falls within Walden Lake. There is a small sliver of land, though not as large as what we see in the Ivanhoe community.

Commissioner Goggin asked if this is going to be an area where we will see more of these requests. Director Ochoa stated that the more of these the District does, word gets out, and depending upon the circumstances on how they want to use the property, which may impact the ability to construct a pool or extend a deck as an example; there may be more requests like this in the future.

Chair Hodges pointed out that even with a vacation there is still a 20' lake maintenance easement left on the property.

Director Ochoa conducted a roll call vote, and it was carried by unanimous vote.

C. SBDD RESOLUTION 2024-14-AMENDMENT TO THE 2023/2024 BUDGET

Director Ochoa presented for the Board's review and approval, SBDD Resolution No. 2024-14 which grants approval for an amendment to the previously approved budget for the 2023/2024 fiscal year. A copy of the amended budget was included in the Director's memo to the Board.

The overall budget amount has not changed (\$4,583,899); however, thirty-four (34) individual line items have been adjusted to reflect actual costs expensed through the end of the fiscal year. All adjusted line items have been highlighted for reference.

Financial impacts to this Agenda Item: approval of Resolution No. 2024-14 amends the previously approved budget for the 2023/2024 fiscal year. The overall budget amount will not change.

Director Ochoa requested approval of SBDD Resolution 2024-14 - Amendment to the 2023/2024 Budget.

Vice-Chair McCluskey moved for approval of SBDD Resolution 2024-14-Amendment to the 2023/2024 Budget as requested by the Director. The motion was seconded by Commissioner Goggin.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

Commissioner Mersinger asked what the overall budget is. Director Ochoa stated that the overall budget for 2024/2025 is 6 million. The overall budget for 2023/2024 has not changed and this is just a procedural item that has been done in the past, where we have gone back to clean up the individual budget line items to match what the expenses were for the prior year. Director Ochoa stated that in speaking with the District's Auditor, this is something that the Board needs to evaluate for future years, moving forward. Each month the Board gets a tally of where the District is with its accounting. As long as the District is not going over budget, amending the budget is not necessary for each specific line item; but for the past 13 years the District has done one. However, it is not necessary to do an amended budget since the District did not go over budget, but if the Board wishes to, the District will continue to provide one. He plans to discuss this further when the final audit is presented next year.

D. TRANSFER OF FUNDS FROM SBDD CIP COMMITTED ACCOUNT TO SBDD GENERAL OPERATING ACCOUNT

Director Ochoa stated that in line with the adopted 2024-2025 General Operating Budget, there has been \$500,000 allocated as a revenue source titled Committed Fund Balance (line item 1409). The source of these funds comes from transferring the \$500,000 from the SBDD CIP Committed Bank Account into the SBDD General

Operating Account. Funds from this line item will help offset the costs of line item 1795 Capital Improvement Projects.

Financial impacts to this agenda item: Approval of this agenda item will approve the transfer of funds from the SBDD CIP Committed Account to the SBDD General Operating Account to fund line item 1409 Committed Fund Balance (CIP ACCT).

Director Ochoa requested approval to transfer \$500,000 from the SBDD CIP Committed Account to the SBDD General Operating Account.

Commissioner Goggin moved for approval to transfer funds from the SBDD CIP Committed Account to the SBDD General Operating Account as requested by the Director. The motion was seconded by Commissioner Santana-Woodall.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

E. CONTRACT AWARD-2024-2025 SBDD REBUILDING OF STORMWATER PUMPS

Director Ochoa stated that SBDD advertised for bids for the Rebuilding of Five (5) Stormwater Pumps at the S-1, S-4, S-5, B-1 and B-2 Pump Stations. The bid included the rebuilding of the #3 pump at the S-1 pump station, the #2 pump at the S-4 pump station, the #2 pump at the S-5 pump station, as well as the pumps at the B-1 and B-2 pump stations. The pump rebuild for the B-2 pump station has been accelerated forward from the 2025/2026 Capital Improvement Plan (CIP) as an emergency measure and will be accounted for in a future CIP update. The District received a total of three (3) bids. The bid included a Base Bid and multiple Alternate Bid Items for each pump rebuild. The total for the Base Bid ranged in price from \$94,575.00 to \$166,500.00. A copy of the Bid Summary is attached.

Director Ochoa stated that the lowest Base Bid price was submitted by MWI Corp. in the amount of \$94,575.00 and includes the rebuild of four of the five pumps. SBDD has reviewed the bid submitted by MWI Corp. and has determined that the Contractor is qualified to perform the work and that the bid meets all requirements. MWI Corp. has performed work on several pump rebuilds and other stormwater pump related projects for SBDD in the past; and SBDD has been satisfied with MWI's past work.

Director Ochoa recommended that the District award the contract for the SBDD Rebuilding of Stormwater Pumps Project to MWI Corp. in the amount of \$94,575.00 as the lowest, responsive, responsible bidder for the Base Bid items. In addition, Director Ochoa requested the award of Bid Alternates 1, 5 & 6 in the amount of \$40,095.00 to MWI Corp which will include the fifth pump and two new line shafts for the B-1 and B-2. The total amount of the contract will be a not-to-exceed amount of \$134,670.00. Approval of any other, required Alternate Bid Items will be through a Change Order.

Financial impacts to this Agenda Item: The work covered under this project is included under SBDD's 2024-2025 CIP; and funding for the project will come from the SBDD CIP Committed Account. The CIP budgeted amount for the rebuild of 3 pumps (S-1, S-4 & S-5) is \$110,000. The addition of the B-2 pump rebuild and line shaft will bring

the overall amount scheduled for the four pumps to \$103,975. The CIP budgeted amount for the upgrade to the B-1 pump station of \$80,000 includes the pump rebuild of the B-1 pump.

Director Ochoa requested approval to award the contract for the SBDD Rebuilding of Five (5) Stormwater Pumps to MWI Corp. in the total, not-to-exceed amount of \$134,670.00. Funding for this project will come from the SBDD CIP Committed Account as part of the District's 2024-2025 Budget for CIP Projects.

Vice-Chair McCluskey moved for approval to award the contract for the SBDD Rebuilding of Five Stormwater Pumps to MWI Corp. as requested by the Director. The motion was seconded by Commissioner Goggin.

Chair Hodges mentioned that he knows there is a lot of work being done behind the scenes. He understands that these parts for the older pumps are not readily available and knows the District has done a lot of work to keep things running. Director Ochoa appreciated the recognition and stated the District tries to do this every seven years.

Commissioner Goggin mentioned that the B-1 station is probably the oldest station besides the S-1 and is in need of some TLC.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

F. REQUEST TO PURCHASE DE'RAN GEAR DRIVE FOR THE S-8 PUMP STATION

Director Ochoa stated that SBDD desires to purchase a new pump gear drive for the S-8 pump station in Southwest Ranches, FL. The original gear drives were manufactured by De'ran Gear, Inc. in 1995 and it is recommended that an additional gear drive be purchased to serve as a replacement if, and when, the need arises. Upon the purchase of this gear drive, SBDD will have three fully operational gear drives in place, plus a spare gear drive kept in storage at the pump station for emergency replacement purposes.

SBDD has received competitive pricing from three vendors for the M22A 11:2 ratio gear drive. The pricing breakdown is as follows:

De'Ran Gear, Inc.	\$36,000.00
MWI Corporation	\$34,300.00
Tru-Flo Corporation	\$25,200.00

SBDD's 2024-2025 Capital Improvement Plan (CIP) includes the purchase of two new gear drives budgeted at \$60,000 for the S-7 and S-8 pump stations. SBDD recommends purchasing one (1) gear drive from Tru-Flo Corporation for fiscal year 2024-2025 in the amount of \$25,200 plus freight. Estimated delivery time is 12-14 weeks.

Financial impacts to this Agenda Item: The work covered under this project is included as part of the District's 2024-2025 CIP; and funding for the project will come from

the District's 2024-2025 General Operating Account (Line Item 1795 - Capital Improvement Projects).

Director Ochoa requested approval to purchase a De'ran Pump Gear Drive, Model M22A 11:2 Ratio, from Tru-Flo Corporation for a cost of \$25,200.00 plus shipping for the District's S-8 pump station. Funding for this project will come from the SBDD General Operating Account (Line Item 1795 – CIP).

Commissioner Goggin moved for approval the purchase of a De'ran Pump Gear Drive for the S-8 pump station, from Tru-Flo Corporation for a cost of \$25,200 as requested by the Director. The motion was seconded by Vice-Chair McCluskey.

Commissioner Goggin asked now that the District is being proactive with having extra parts; where will they be stored. Director Ochoa stated that the District has two options. The new or rebuilt gear drives will be stored specifically at the pump station to be used in case of an emergency. If there are some older units, the District has been trying to auction them off, but unfortunately there isn't a big market for gear drives; so the District has set up a small, covered storage area in the maintenance yard to store these units for parts. Commissioner Goggin agreed with this strategy due to the unique complexity of the internal workings of this type of equipment.

Commissioner Mersinger asked about proprietary software. Director Ochoa stated that the District does not have this scenario at this point in time; and he pointed out that, as shown on the bids, De'ran gear drive is a sole source vendor, which is the manufacturer; and was the highest price. The District was able to get a better price from Tru-Flo and saved about \$9,000.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

G. REQUEST TO PURCHASE AMARILLO GEAR DRIVE FOR THE S-1 PUMP STATION

Director Ochoa stated that SBDD desires to replace one pump gear drive at the S-1 Pump Station in Miramar, FL. The original gear drives were manufactured by the Amarillo Gear Drive Company. Although the gear drives are currently operating in a satisfactory manner, two out of the four gear drives were initially installed in 1986, and it is recommended that one gear drive be replaced during this fiscal year. Upon replacement of the gear drive SBDD will keep the old gear drive in storage at the pump station for emergency replacement purposes.

The estimated cost of the gear drive is \$24,865, plus shipping, handling fees, insurance, and import taxes. The gear drive will be purchased from Reductores de Mexico, S.A., a company affiliate of Amarillo Gear Company. The estimated delivery time is 14-16 weeks. SBDD purchased a similar gear drive from the same company in 2015, 2017, 2022 and 2023.

SBDD has identified Reductores de Mexico, S.A., a company affiliate of Amarillo Gear Company as a sole source vendor for the purchase of gear drives for SBDD's S-1 and S-3 pump stations, based upon the following factors:

- SBDD has determined that it is in the best interest of the District to use the same make and model of gear drives from the original manufacturer for the gear drives at the S-1 and S-3 pumps stations.
- The gear drives at the S-1 and S-3 pump stations are Amarillo gear drives as manufactured by Reductores de Mexico, S.A., a company affiliate of Amarillo Gear Company. SBDD has been very satisfied with past work performed by Reductores de Mexico, S.A., a company affiliate of Amarillo Gear Company.
- Reductores de Mexico, S.A., a company affiliate of Amarillo Gear Company pricing for Amarillo gear drives is fair and reasonable.
- SBDD has determined that it is in SBDD's best interest to continue using Reductores
 de Mexico, S.A., a company affiliate of Amarillo Gear Company for the purchase of
 Amarillo gear drives for continuity, similarity of parts, ease of maintenance, and to
 ensure the highest level of performance for the District's pump stations.

SBDD's 2024-2025 Capital Improvement Plan (CIP) includes the purchase of two new gear drives budgeted at \$60,000 for the S-7 and S-8 pump stations. Staff has reviewed the gear drive inventory and has suggested we purchase gear drives for S-1 and S-8 this year instead of the S-7 and S-8 as initially called for in the CIP. The S-1 (1986) and S-8 (1995) house the oldest gear drives, while the S-7 is from 2013.

Financial impacts to this Agenda Item: The work covered under this project is included as part of the District's 2024-2025 Capital Improvement Plan (CIP); and funding for the project will come from the SBDD General Operating Account (Line Item 1795 – Capital Improvement Projects

Director Ochoa requested approval to purchase an Amarillo Propeller Pump Gear Drive Model P5 5:1 (Special Ratio) from Reductores de Mexico, S.A., for a not-to-exceed cost of \$24,865.00 plus shipping, handling fees, insurance, and import taxes to replace an existing gear drive at the District's S-1 pump station. Funding for this project will come from the SBDD General Operating Account (Line Item 1795 – CIP).

Commissioner Goggin moved for approval to purchase an Amarillo Propeller Pump Gear Drive for the S-1 Pump Station from Reductores de Mexico, S.A. as requested by the Director. The motion was seconded by Vice-Chair McCluskey.

Commissioner Mersinger asked if the gear drive was coming from Mexico. Director Ochoa stated that the new gear drive is coming from Mexico and the purchase order will be issued tomorrow and as required from Reductores de Mexico, and done in the past, a 50% deposit will be issued and the other 50% will be sent upon shipment. Commissioner Mersinger asked Director Ochoa to get the purchase order as quickly as possible to avoid future tariffs. Assistant Director Sobrino stated that the expected delivery will be 14-16 weeks; looking at getting it by March.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

H. REQUEST TO PURCHASE FORD F-450 SUPER DUTY EXTENDED CAB SERVICE TRUCK FOR FIELD OPERATIONS

Director Ochoa presented a request to purchase a 2025 Ford F-450 Super Duty Extended Cab Service Truck for SBDD's mechanic. He stated that the memorandum to the Board on this agenda item was revised from the one originally submitted. The purpose for the revision was to include a second price on the service truck, which came in after the memos were distributed.

Director Ochoa stated that SBDD staff is requesting approval to purchase the following vehicle for its field services department:

• 2025 Ford F-450 Super Duty Extended Cab Service Truck

Director Ochoa stated that SBDD staff has researched pricing options for the purchase of this new vehicle and has determined that the best option for the District is to utilize the Florida Sheriff's Association Contract. SBDD has been utilizing the Florida Sheriff's Association Contract to purchase its new vehicles for more than 10 years.

The F-450 Mechanic Service Truck will replace the 2013 version of the existing truck which has more than 212,000 miles on it and is scheduled to be taken out of service.

The cost of the F-450 mechanics truck is \$108,149.00. Funding for this purchase will be through the SBDD General Operating Account under Line Item 1785 – Equipment Purchases, Replacements & Upgrades with a budget of \$220,000.

The specifications for the F-450 mechanics service truck are as follows:

- Ford F-450 chassis and engine 6.7L Power Stroke V8 Turbo Diesel
- 11' long Knapheide Steel Utility Body with 60" high cabinets.
- Towing package, with back-up alarm and back-up camera.
- X4N-4.10 limited slip rear axle.
- Extra Heavy Suspension.
- Dual alternator and batteries.
- 21" working bumper.
- Cargo Tie-Downs.
- 4 corner LED strobes.

Director Ochoa stated that the lowest price available to purchase the vehicle/equipment noted above is through the Florida Sheriff's Association Contract. The Florida Sheriff's Association Contract was awarded through a publicly advertised, competitive bid process and therefore, the purchase of a vehicle/equipment through this contract does not require SBDD to publicly advertise for bids.

Pricing from the Florida Sheriff's Association Contract:

• 2025 Ford F-450 Super Duty Extended Cab Service Truck

<u>Dealer</u> <u>Price</u>

Palmetto Ford of Miami \$108,149.00 Duval Ford \$111,908.00 Financial impacts to this Agenda Item: The purchase of the new vehicle will be funded through the General Operating Account as part of the District's 2024-2025 budget.

Director Ochoa requested approval for the purchase of the 2025 Ford F-450 Extended Cab Service Truck noted above in the total amount of \$108,149.00. Funding for this project will come from the SBDD General Operating Account as part of the District's 2024-2025 budget.

Vice-Chair McCluskey moved for approval to purchase the 2025 Ford F-450 Extended Cab Service truck in the amount of \$108,149.00 as requested by the Director. The motion was seconded by Commissioner Goggin.

Commissioner Mersinger asked how long the truck has been on the lot. Director Ochoa stated that this truck is actually going to be built; this is not a vehicle that comes from the lot. This will go to the manufacturer and will be built according to the specifications that have been selected. The District typically tries to do this between October 1st and December, because at the end of December they close orders and won't take any new orders from the District or any other agency.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

I. REQUEST TO PURCHASE JOHN DEERE 60P COMPACT EXCAVATOR WITH MULCHING HEAD FOR FIELD OPERATIONS

Director Ochoa stated that SBDD staff is requesting approval to purchase the following piece of equipment for its field services department:

• John Deere 60P Compact Excavator with mulching head attachment

Director Ochoa stated that SBDD staff has researched pricing options for the purchase of this new piece of equipment and have determined that the best option for the District is to utilize the Sourcewell Cooperative Purchasing Contract # 011723-JDC. This will be the first time SBDD will be using this contract. The same vendor provided similar pricing utilizing the Florida Sheriff's Association Contract, however, the pricing was more expensive.

The John Deere 60P Excavator is the same piece of equipment that staff used recently during the Santa Fe Estates drainage project. This excavator with mulching head will give field staff a major tool to maintain and create accessibility for SBDD canal banks and easements, as well as for tree removal and drainage installation projects.

The cost of the John Deere 60P is \$119,898.70. Funding for this purchase will be through the SBDD General Operating Account and broken down with \$99,898.70 coming from line item 1785 – Equipment Purchases, Replacements & Upgrades with a budget of \$220,000 and the remaining balance of \$20,000.00 coming from line item 1765 – Herbicides with a budget of \$300,000.

The specifications for the John Deere 60P Compact Excavator are as follows:

- John Deere 60P Excavator Base with 6'1" Long Arm and Extra Counterweight
- 16" Rubber Tracks with Straight Blade
- Enclosed Cab with heat/air
- 24" HD Bucket with coral rock teeth
- Quick Coupler Kit and Case Drain
- Mulching Head
- Polycarbonate Front Window Guard

Director Ochoa stated that the lowest price available to purchase the vehicle/equipment noted above is through the Sourcewell Cooperative Purchasing Contract. The Sourcewell Cooperative Purchasing Contract was awarded through a publicly advertised, competitive bid process and therefore, the purchase of equipment through this contract does not require SBDD to publicly advertise for bids.

Director Ochoa requested approval for the District to purchase the John Deere 60P Excavator from the dealer and price provided under the Sourcewell Cooperative Purchasing Contract.

Financial impacts to this Agenda Item: The purchase of the new excavator will be funded through the General Operating Account as part of the District's 2024-2025 budget. \$99,898.70 of the total purchase price will be from line item 1785 - Equipment Purchases, Replacements & Upgrades and the remaining balance of \$20,000.00 coming from line item 1765 – Herbicides.

Director Ochoa requested approval for the purchase of the John Deere 60P Compact Excavator noted above in the total amount of \$119,898.70. Funding for this project will come from the SBDD General Operating Account as part of the District's 2024-2025 budget.

Commissioner Goggin moved for approval to purchase the John Deere 60P Compact Excavator in the amount of \$119,898.70 as requested by the Director. The motion was seconded by Commissioner Perdomo.

Commissioner Mersinger commented that she knows John Deere does proprietary maintenance work and equipment can only be fixed at a John Deere facility, and you can only get parts from them. She asked if there were any other comparable pieces of equipment.

Director Ochoa stated that there are other comparable pieces of equipment that both he and Assistant Director Sobrino did extensive research on; but they were looking for equipment that would lift drainage structures and one that had a little more capacity. The District currently has a John Deere 331 skid steer, and we currently go to them specifically for maintenance and for any issues, and Staff has decided to stay with the John Deere brand. They have worked very well in the past.

Commissioner Mersinger stated that her concern is that sometimes you cannot get any parts from them, and you cannot go to any other place.

Commissioner Goggin stated that John Deere has been around for a long time and they are a reliable and cost effective option for equipment, especially in comparison to Caterpillar, who is a much larger company. In summary, Commissioner Goggin felt that John Deere was a good option for the District.

Director Ochoa conducted a roll call vote, and the motion passed by unanimous vote.

J. FINANCIAL SERVICES REPORT-SBDD FINANCIAL AND ADMINISTRATIVE SERVICES COORDINATOR, ISABEL TRUJILLO

Director Ochoa introduced Ms. Isabel Trujillo to give the Board an update on the District's financial status.

Ms. Trujillo first wanted to personally express to the Board how grateful and thankful she was for all of them. She expressed how the District's culture starts from the top, and that is the amazing Board the District currently has. Ms. Trujillo stated that's what makes our team the "Superstars" that they are.

Ms. Trujillo gave the Board an audit update. She stated that the District started the financial audit in late September and is about 64% complete; moving quickly and efficiently. This number will go up once the District concludes its capital assets and inventory; this is a tedious process that Director Ochoa and Assistant Director Sobrino are currently working on.

Ms. Trujillo stated that all the Commissioners should have received or will be receiving a letter from Grau & Associates. She requested that everyone kindly sign them and return them.

Ms. Trujillo stated that the interest earned for September was \$16,127.07.

Ms. Trujillo informed the Board that the District holiday event will take place on December 20th and she will send an email to confirm the date.

K. OTHER

District Director Ochoa had several "other" items to discuss as follows:

- (1) Director Ochoa updated the Board on the B-1 pump station. The District purchased a CAT 3056 engine to replace the old CAT D330 (circa 1960's) and District Mechanic Ronnie Thompson took it up to St. Augustine for Dyno testing by Ring Power; it tested very well. This engine will replicate exactly what the District has in the B-2 pump station and will be sourcing some parts to make the engine mimic its sister station at the B-2.
- (2) Director Ochoa gave the Board an update on the S-2 pump station roof replacement project. RJ Behar has submitted the 60% design plans for the SBDD staff to review. By the end of the week, the District will submit any changes to them so they can proceed with the final design of the plans.

(3) Director Ochoa gave an update on the Century Village Flood Gate project. The City of Pembroke Pines is coordinating with the Broward County Contractor for the Greenways Project, which basically runs adjacent to Flamingo Road canal from Pembroke Road up to Pines Blvd. The County already has the contract in place and the contractor has their permit. There was a concern that they would start their work and then the Century Village project would basically start to tear up what they had just completed. Pines has been able to coordinate with them and it appears that if the pricing comes back favorably that the County Contractor will be doing the installation of the pipes so it will all be done in unison.

Commissioner Mersinger asked if it will be the same pipe. Director Ochoa stated it will still be the 60" concrete pipe to drain Century Village; they will complete that portion of the project and then the District will come in and install the flood gate and telemetry, and get the flood gate portion of the project completed.

(4) Lastly, Director Ochoa informed the Board that SBDD has scheduled a grass carp fish drop for tomorrow (11/22/24); the first of three for the fiscal year, 1,400 fish are being deployed.

07. ATTORNEY'S REPORT:

District Attorney Bell stated he had a couple of things to inform the Board about:

- 1. He informed the Commissioners on the recent election for the Central Broward Water Control District, where one of the current Board members had an opponent; and his opponent did not campaign, did not raise money, or do anything else; and still won; so, it can happen.
- 2. Attorney Bell stated that at the last meeting it was brought up that there were issues with precinct number W018. They had problems where they were sending out ballots with the wrong zone. Attorney Bell discussed this thoroughly with the Elections Supervisor office and they corrected this issue shortly after it was brought to their attention. There were no other precincts that had that problem. Attorney Bell recommended that in 2 years, the four Commissioners that are up for election double check to see what's going on, and if they have an opponent, to make sure that the ballots are correct.
- 3. Attorney Bell did not have any legislative updates.

08. APPROVAL OF LEGAL BILLS

Vice-Chair McCluskey moved for approval of the legal bills. Motion was seconded by Commissioner Goggin.

Commissioner Perdomo asked what the Southwest Ranches Public Request fees were for. Director Ochoa stated that the District had received a public request from a resident and he needed verification on how to respond to the request and make sure that he responded adequately and in a way that would not jeopardize the District.

Director Ochoa conducted a roll call vote; and the motion passed without opposition.

09. BOARD MEMBERS QUESTIONS/COMMENTS

Commissioner Rose noted that Broward County delegation would be meeting shortly and asked if there were any legislative issues that SBDD needed to address. None were noted.

Commissioner Mersinger asked if there were any projects that needed funding assistance from the State. Director Ochoa stated that he would look further into that. Chair Hodges agreed with that direction.

Vice-Chair McCluskey informed the Board that the City of Pembroke Pines is thinking about a bond proposal, which would likely increase taxes. They have had two meetings and are having a third one in December. They have a list of items that the City is proposing to do; and they also include SBDD (15 items), FDOT, and the County. The way they are talking about it, you would think that the bond money would include SBDD and the other agencies; it does not. But they don't quite tell you that. Vice-Chair McCluskey has questioned the SBDD issue and was told that Karl Kennedy, the City's Engineer, probably drew up the list and gave it to someone. Director Ochoa stated that Karl Kennedy reached out to the District, both to Kevin Hart and himself, to discuss if the District had any ideas on future projects that could benefit the City of Pembroke Pines as far as drainage, and that the City was looking to do a bond referendum. Director Ochoa & Kevin Hart both put together a list of projects related to issues that they have seen and that could benefit the City. They are not necessarily top-of-the-list projects, but can definitely provide a benefit. Some were part of the District's CIP plan and others were just areas where the District has received calls on drainage issues.

Commissioner Mersinger commented that she lives across the street from Pembroke Pines (in Miramar) and she does not have any sewage back-up issues during heavy rain events. She asked if there were suggestions that we could make to help the Pembroke Pines residents on this issue, because it seems that for every storm they get, there is a sewage back-up. Director Ochoa stated that the one event he is aware of where they had a sewage problem was during Tropical Storm Eta, which significantly impacted the Chapel Trail and Hidden Lake areas.

Vice-Chair McCluskey stated that the problem could be that some of these items that are on the Pembroke Pines list may actually reach into other cities and asked if any of the items on the list would impact the dual cities of Miramar/Pembroke Pines. Director Ochoa stated he would have to look a little closer at the list.

Vice-Chair McCluskey stated he has spoken to City Manager Charlie Dodge and Mayor Angelo Castillo, and has gotten different answers on who would be responsible to fund the SBDD projects. Mayor Castillo stated they will need to work on that.

Director Ochoa stated that he believes the City Engineer, Mr. Kennedy, may have implied that possibly it could be a joint project with SBDD (cost-share). Although the projects came from SBDD as ideas, he is not sure why the City would have listed SBDD as a funding source.

Vice-Chair McCluskey stated he recently had a conversation with City Commissioner Jay Schwartz. Commissioner Schwartz wasn't sure on the time frame, and whether it would be better to wait until the November election rather than March to allow more time to educate

the public.

Commissioner Mersinger stated that she thought it was odd that the City would list projects being funded by SBDD in their bond issue. She stated that the City should not be including anything that is coming out of SBDD's pocket in the City's bond issue.

Assistant Director Sobrino displayed for the Board that list of 15 items that the City is proposing (SBDD projects). Director Ochoa stated that many of the projects that are listed are projects that the District has a line item for in the budget and the District will be doing anyway; and some of the projects are CIP projects.

10. MEETING DATE(S)

A. THE NEXT BOARD MEETING WILL BE HELD ON **THURSDAY**, **DECEMBER 19**TH **AT 9:00 A.M.**

Adjournment at 10:42 A.M.

Respectfully submitted,

Dahart F. Carrie N. Carrie

Robert E. Goggin IV, Secretary South Broward Drainage District

/SP

****MEMORANDUM****

DATE:

December 12, 2024

TO:

South Broward Drainage District Commissioners

FROM:

Luis Ochoa, P.E. District Director

Subject:

Request to Vacate the Surface Water Management Areas Previously Designated on

the Property Owned by Carlos Hernandez and Randi Bloom Hernandez, Southwest

Ranches, FL.

Comments:

The owner of the property located at 19101 SW 59th Street, Southwest Ranches, FL 33332 - Property ID No. 5039 3610 0500 (Subject Property) are requesting that SBDD release and vacate its interest in the Surface Water Management Area Designation (SWMA) that was previously recorded under Instrument # 113703215 of the Official Records of the Broward County Records (BCR).

All properties in the SW Ranches are required to set aside 20% of their property at elevation 3.5' NAVD (or an equivalent storage area) as a SWMA. The property owners, Carlos Hernandez and Randi Bloom Hernandez, will dedicate a new SWMA over the property to comply with the 20% SWMA requirement (see attached sketch).

SBDD staff has reviewed the request and have no objections, subject to the dedication of the new SWMA and payment of all associated fees and costs.

Financial impacts to this Agenda Item: none, other than SBDD administrative costs; all other costs will be incurred by the property owner.

The request is for SBDD to vacate and release its interest in the Surface Water Management Areas Designated on the property located at 19101 SW 59th Street, Southwest Ranches, FL 33332 - Property ID No. 5039 3610 0500, as described in the attached "Release and Vacation of Surface Water Management Area Designation" documents, and previously recorded under Instrument # 113703215 of the Official Records of the BCR. This request is subject to the dedication of a new Surface Water Management Area in accordance with SBDD Criteria and payment of all associated fees.

LO Attachments



CARLOS HERNANDEZ & RANDI BLOOM HERNANDEZ PROPERTY 19101 SW 59TH STREET SOUTHWEST RANCHES, FL 33332

иовтн,

PROPERTY ID # 5039 3610 0500



HERNANDEZ PROPERTY 19101 SW 59TH STREET SOUTHWEST RANCHES, FL 33332

PROPERTY ID # 5039 3610 0500

Lot Size: 100,737 sf

20 % = 20,147 SF required @ 3.5 NAVD Equivalent Volume = 60,441 cf

(N) = $10' \times 205' \times 3' = 6,150 \text{ cf}$ (E) = $10' \times 273' \times 3' = 8,190 \text{ cf}$ (POND) = $55' \times 130' \times 4' = 28,600 \text{ cf}$ (POND) = $50' \times 135' \times 4' = 27,000 \text{ cf}$

Total Provided = 69,940 cf

= PROPOSED SWMA



ENLARGED MAP NTS



HERNANDEZ PROPERTY 19101 SW 59TH STREET SOUTHWEST RANCHES, FL 33332

PROPERTY ID # 5039 3610 0500

Lot Size: 100,737 sf

20 % = 20,147 SF required @ 3.5 NAVD Equivalent Volume = 60,441 cf

 $(N) = 10' \times 330' \times 3' = 9,900 \text{ cf}$ $(W) = 40' \times 295' \times 3' = 35,400 \text{ cf}$ $(POND) = 30' \times 80' \times 4' = 9,600 \text{ cf}$ $(POND) = 35' \times 105' \times 4' = 14,700 \text{ cf}$

Total Provided = 69,600 cf

= SWMA TO BE VACATED



ENLARGED MAP

Prepared by: South Broward Drainage District 6591 S. W. 160 Avenue Southwest Ranches, Florida 33331

Return to: South Broward Drainage District 6591 S. W. 160 Avenue Southwest Ranches, Florida 33331

(954) 680-3337

Folio No.: 5039 36 10 0500

RELEASE AND VACATION OF SURFACE-WATER MANAGEMENT AREA DESIGNATION

	THIS RELEA	ASE AND VACATION OF SURFACE-WATER MANAGEMENT AREA DESIGNATION executed
this	day of	2024, by SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of
the Stat	e of Florida, ha	aving its principal place of business at 6591 Southwest 160 Avenue, Southwest Ranches, Florida, 33331
first par	ty, to <u>CARL</u> (OS HERNANDEZ & RANDI BLOOM HERNANDEZ whose address is 19101 S.W. 50TH STREET
Southw	est Ranches, l	Florida 33332, their successors and assigns as their interest may appear of record, second party:

(Wherever used herein, the term "first party" shall include singular and plural, heirs, legal representatives, assigns of individuals, the successors and assigns of corporations, wherever the context so admits or requires.)

WITNESSETH, that the first said party, for and in consideration of the sum of \$10.00, in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quit-claim unto the said second party forever, all the right, title, interest, claim and demand which the said first party has in and to the SURFACE-WATER MANAGEMENT AREA DESIGNATION located on the following described lot, piece or parcel of land situate, lying and being in the County of Broward, State of Florida, to-wit:

THE EAST 105 FEET OF THE WEST 205 FEET OF THE SOUTH 35 FEET OF THE NORTH 235 FEET; TOGETHER WITH THE EAST 30 FEET OF THE WEST 100 FEET OF THE SOUTH 80 FEET OF THE NORTH 235 FEET; TOGETHER WITH THE WEST 40 FEET LESS THE SOUTH 25 FEET; TOGETHER WITH THE NORTH 10 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

LOT 50, GRIFFIN 345 PLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 129, PAGE 22, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

(This is intended to vacate the surface-water management area dedication recorded on May 19, 2016 in the Broward County Public Records Instrument # 113703215).

The purpose of this Release and Vacation of SURFACE-WATER MANAGEMENT DESIGNATED AREA is to release and vacate the first parties interest in and to the SURFACE-WATER MANAGEMENT DESIGNATED AREA located on second parties property as described above. No other interest of the first party is being released or vacated by this document.

TO HAVE AND TO HOLD, the same together with all singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest lien, equity and claim whatsoever of the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

IN WITNESS WHEREOF, the said first party has caused these presents to be executed in its name, and its seal to be hereunto affixed, by its proper officers thereunto duly authorized the day and year first above written.

Signed, sealed and delivered in the presence of:	SOUTH BROWARD DRAINAGE DISTRICT
Witness Signature	SCOTT HODGES, Chairperson
Witness Printed Name	
Witness Address	
Witness Signature	ROBERT E. GOGGIN, IV, Secretary
Witness Printed Name	District Seal:
Witness Address	
STATE OF FLORIDA COUNTY OF BROWARD))§)
The foregoin	g instrument was executed before me this of, 2024 Scott Hodges and
Robert E. Goggin, IV, as Chai	rperson and Secretary, respectively of the SOUTH BROWARD DRAINAGE DISTRICT, first
party. They are personally kr	nown to me.
WITNESS my hand a	and official seal in the County and State at aforesaid this day of,
2024.	
(NOTARY SEAL & STAMP)
	NOTARY PURI IC. STATE OF ELOPIDA ATLARCE

Prepared by: South Broward Drainage District

6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

Return to:

South Broward Drainage District

6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

(954) 680-3337

Folio No.: 503936100500

INSTR # 113703215 Recorded 05/19/16 08:48:34 AM Broward County Commission Deputy Clerk 3150 #9, 4 Pages

EXISTING

SURFACE-WATER MANAGEMENT AREA DESIGNATION

THIS SURFACE-WATER MANAGEMENT AREA DESIGNATION is granted this 3 day of 2016, by CARLOS HERNANDEZ, whose address is 19101 S.W. 59TH Street, Southwest Ranches, Florida 33332, hereinafter referred to as "Grantors", to SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of the State of Florida, located at 6591 Southwest 160 Avenue, Southwest Ranches, Florida 33331, hereinafter referred to as "District".

WITNESSETH

That the Grantors, for and in consideration of the sum of ten dollars (\$10.00) and other goods and valuable consideration in hand paid by District, the receipt whereof is hereby acknowledged, do hereby grant and convey to District, its successors and assigns, a perpetual and exclusive SURFACE-WATER MANAGEMENT AREA for the storage and flowage of surface water together with any necessary appurtenances incidental and necessary thereto, over, across and through the following described property of Grantors:

SEE EXHIBITS "A" AND "B" ATTACHED HERETO

of such character and sufficient size as to make a proper and adequate drainage system that District, its successors and assigns may establish.

Together with free ingress, egress and regress across said lands for the purpose of maintaining and repairing the drainage system and appurtenances therein.

The Grantors further acknowledge that the SURFACE-WATER MANAGEMENT AREA shall be used for storage and flowage of storm water, shall not be filled in and shall not be raised to an elevation above normal ground elevation and shall be maintained by the Grantors.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the day and year first above written.

Signed, sealed and delivered in the presence of:

Auga X

Witness Signature

Susan Iratzog

Witness Printed Name 1

Witness Signature

Witness Printed Name 1

"GRANTORS"

Grantor Signature

CARLOS HERNANDEZ

Grantor Printed Name 1

SOUTH BROWARD DRAINAGE DISTRICT

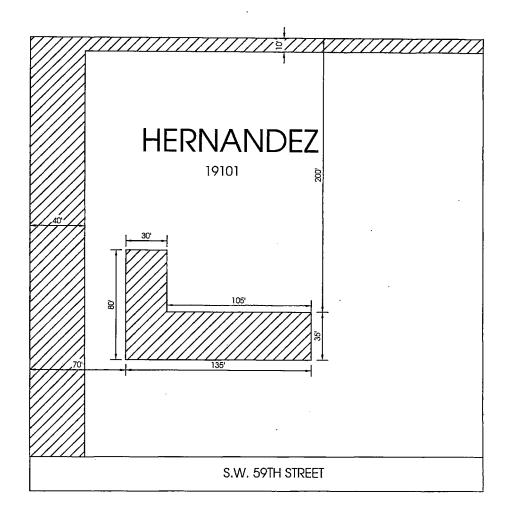
STATE OF FLORIDA)
COUNTY OF BROWARD)
THE FOREGOING SURFACE-WATER MANAGEMENT AREA DESIGNATION WAS ACKNOWLEDGED
BEFORE ME THIS 3 DAY OF May 2016, BY CARLOS HERNANDEZ AS
BEFORE ME THIS 3 DAY OF May , 2016, BY <u>CARLOS HERNANDEZ</u> AS GRANTOR WHO IS PERSONALLY KNOWN TO ME (OR) HAS PRODUCED <u>Druver's License</u>
(TYPE OF IDENTIFICATION).
WITNESS MY HAND AND OFFICIAL SEAL IN THE COUNTY AND STATE LAST AFORESAID THIS
3 DAY OF May 2016.
Raine J. Muse
NOTARY SEAL AND STAMP NOTARY PUBLIC
Reina I. Muniz
REINA I. MUNIZ PRINTED OR STAMPED NAME OF NOTARY PUBLIC **ROTATY PUBLIC STATE OF FLORIDA

SOUTH BROWARD DRAINAGE DISTRICT

EXHIBIT "A" TO SURFACE-WATER MANAGEMENT AREA DESIGNATION

THE EAST 105 FEET OF THE WEST 205 FEET OF THE SOUTH 35 FEET OF THE NORTH 235 FEET; TOGETHER WITH THE EAST 30 FEET OF THE WEST 100 FEET OF THE SOUTH 80 FEET OF THE NORTH 235 FEET; TOGETHER WITH THE WEST 40 FEET LESS THE SOUTH 25 FEET; TOGETHER WITH THE NORTH 10 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

LOT 50, GRIFFIN 345 PLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 129, PAGE 22, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.



SURFACE-WATER MANAGEMENT AREA TO BE MAINTAINED AT ELEVATION 5.00' N.G.V.D. OR LOWER (21,186 S.F. PROVIDED)

THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS NEITHER A SURVEY NOR AN ENGINEERING PLAN, SCALE = N.T.S.

CARLOS HERNANDEZ
19101 S.W.59TH STREET
PROP. ID # 5039 3610 0500



Prepared by: South Broward Drainage District

6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

Return to:

South Broward Drainage District

6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

(954) 680-3337

Folio No.:

5039 36 10 0500

NEW SWMA

SURFACE-WATER MANAGEMENT AREA DESIGNATION

THIS SURFACE-WATER MANAGEMENT AREA DESIGNATION is granted this ______ day of ______,2024, by CARLOS HERNANDEZ and RANDI BLOOM HERNANDEZ, whose address is 19101 S.W. 59th Street, Southwest Ranches, Florida 33332, hereinafter referred to as "Grantors", to SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of the State of Florida, located at 6591 Southwest 160 Avenue, Southwest Ranches, Florida 33331, hereinafter referred to as "District".

WITNESSETH

That the Grantors, for and in consideration of the sum of ten dollars (\$10.00) and other goods and valuable consideration in hand paid by District, the receipt whereof is hereby acknowledged, do hereby designate to District, its successors and assigns, a perpetual and exclusive SURFACE-WATER MANAGEMENT AREA for the storage and flowage of surface water together with any necessary appurtenances incidental and necessary thereto, over, across and through the following described property of Grantors:

SEE EXHIBITS "A" AND "B" ATTACHED HERETO

of such character and sufficient size as to provide a proper and adequate drainage storage system in accordance with the rules and criteria of the District, its successors and assigns.

The Grantors further acknowledge that the SURFACE-WATER MANAGEMENT AREA shall be used for storage and flowage of storm water, shall not be filled in and shall not be raised to an elevation above normal ground elevation and shall be maintained by the Grantors.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the day and year first above written.

Signed, sealed and delivered	"GRANTORS"
in the presence of:	
Witness Signature	By: (\overline{X})
Print Witness Name	<u>CARLOS HERNANDEZ</u> Grantor Printed Name
Witness Address	_
Witness Signature	
Print Witness Name	
Witness Address	

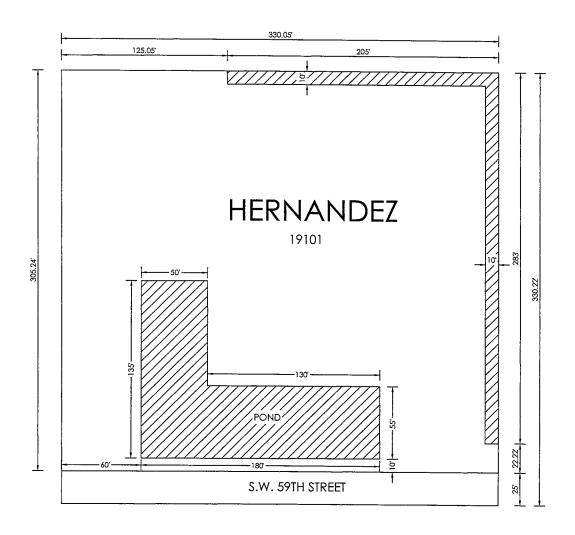
Witness Signature	By: (X) Grantor Signature
	•
Print Witness Name	RANDI BLOOM HERNANDEZ Grantor Printed Name
Witness Address	
Witness Signature	
Print Witness Name	
Witness Address	
STATE OF FLORIDA) S COUNTY OF BROWARD)	
The foregoing Surface-Water Management Area Designation	Was acknowledged before me by means of [] physical
presence or [_] online notarization, this day of as Grantor.	, 2024 by <u>CARLOS HERNANDEZ.</u>
(NOTARY SEAL OR STAMP)	
(NOTART SEAL OR STAMP)	
	Notary Public - State of Florida at Large
	Typed, Printed, or Stamped Name of Notary
They arePersonally known ORProduced Identification	
Type of Identification Produced:	
-,,,	
STATE OF FLORIDA))§	
COUNTY OF BROWARD)	
The foregoing Surface-Water Management Area Designation presence or [] online notarization, this day of	was acknowledged before me by means of [_] physical, 2024 by <u>RANDI BLOOM</u>
(NOTARY SEAL OR STAMP)	
	Notary Public - State of Florida at Large
	Typed, Printed, or Stamped Name of Notary
They are _ Personally known OR _ Produced Identification	
Type of Identification Produced:	

EXHIBIT "A" TO SURFACE-WATER MANAGEMENT AREA DESIGNATION

THE EAST 130 FEET OF THE WEST 240 FEET OF THE NORTH 55 FEET OF THE SOUTH 65 FEET; TOGETHER WITH THE EAST 50 FEET OF THE WEST 110 FEET OF THE NORTH 135 FEET OF THE SOUTH 145 FEET; TOGETHER WITH THE NORTH 10 FEET OF THE EAST 205 FEET; TOGETHER WITH THE EAST 10 FEET OF THE SOUTH 273 FEET OF THE NORTH 283 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

LOT 50, LESS OUT THE SOUTH 25 FEET FOR ROAD, GRIFFIN 345 PLAT, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 129, PAGE 22, PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

EXHIBIT "B"



SURFACE-WATER MANAGEMENT AREA TO BE MAINTAINED AT ELEVATION 3.50' N.A.V.D. OR LOWER

THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS NEITHER A SURVEY NOR AN ENGINEERING PLAN, SCALE = N.T.S.

CARLOS HERNANDEZ

19101 S.W.59TH STREET

PROP. ID # 5039 3610 0500



****MEMORANDUM****

DATE: December 12, 2024

TO: South Broward Drainage District Commissioners

FROM: Luis Ochoa, P.E.

District Director

Subject: Request to Vacate the Surface Water Management Areas Previously Designated on

the Property Owned by James Barry, Southwest Ranches, FL.

Comments:

The owner of the property located at 17600 SW 70th Place, Southwest Ranches, FL 33331 - Property ID No. 5140 0604 0230 (Subject Property) are requesting that SBDD release and vacate its interest in the Surface Water Management Area Designation (SWMA) that was previously recorded under Instrument # 108950534 of the Official Records of the Broward County Records (BCR).

All properties in the SW Ranches are required to set aside 20% of their property at elevation 3.5' NAVD (or an equivalent storage area) as a SWMA. The property owner, James Barry, will dedicate a new SWMA over the property to comply with the 20% SWMA requirement (see attached sketch). The 50' canal easement located south of the property is credited towards the lot's SWMA.

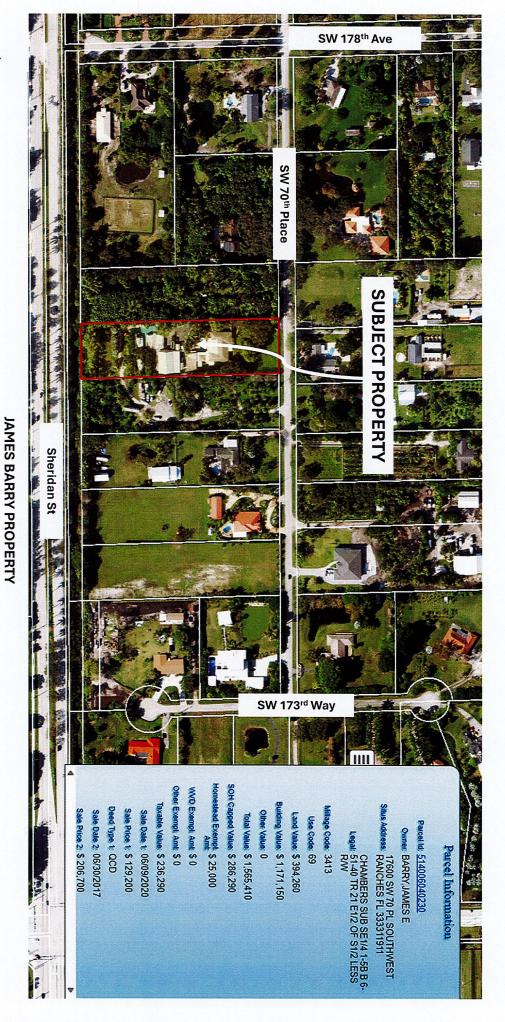
SBDD staff has reviewed the request and have no objections, subject to the dedication of the new SWMA and payment of all associated fees and costs.

Financial impacts to this Agenda Item: none, other than SBDD administrative costs; all other costs will be incurred by the property owner.

The request is for SBDD to vacate and release its interest in the Surface Water Management Areas Designated on the property located at 17600 SW 70th Place, Southwest Ranches, FL 33331 - Property ID No. 5140 0604 0230, as described in the attached "Release and Vacation of Surface Water Management Area Designation" documents, and previously recorded under Instrument # 108950534 of the Official Records of the BCR. This request is subject to the dedication of a new Surface Water Management Area in accordance with SBDD Criteria and payment of all associated fees.

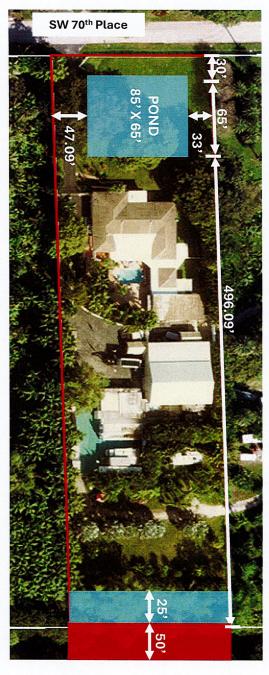
LO Attachments





17600 SW 70TH PLACE
SOUTHWEST RANCHES, FL 33331

PROPERTY ID #5140 0604 0230



JAMES BARRY PROPERTY 17600 SW 70TH PLACE SOUTHWEST RANCHES, FL 33331

PROPERTY ID # 5140 0604 0230

Lot Size: 105,765 sf

20 % = 21,153 SF required @ 3.5 NAVD Equivalent Volume = 63,459 cf

Equivalent Volume = 63,459 cf (POND) = $85' \times 65' \times 4' = 22,100$ cf (CANAL) = $50' \times 165' \times 4' = 33,000$ cf (S) = $25' \times 165' \times 2.5' = 10,312$ cf

Total Provided = 65,412 cf

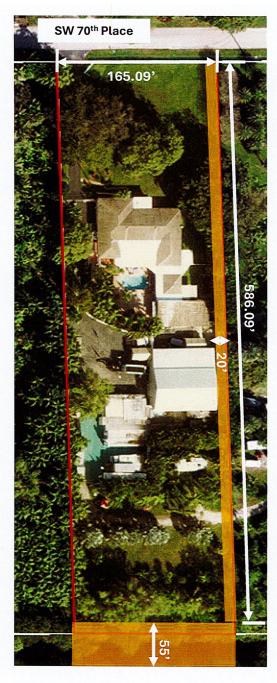
= PROPOSED SWMA

= EXISTING CANAL ESMT



ENLARGED MAP

STN



JAMES BARRY PROPERTY 17600 SW 70TH PLACE SOUTHWEST RANCHES, FL 33331

PROPERTY ID # 5140 0604 0230

Lot Size: 105,765 sf 20 % = 21,153 SF required @ 3.5 NAVD Equivalent Volume = 63,459 cf

(CANAL) = $55' \times 165' \times 4' = 36,300 \text{ cf}$ (N) = $20' \times 586' \times 3' = 35,160 \text{ cf}$

Total Provided = 71,460 cf

= SWMA TO BE VACATED



ENLARGED MAP

STN

Prepared by: South Broward Drainage District 6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

Return to: South Broward Drainage District

6591 S. W. 160 Avenue Southwest Ranches, Florida 33331

(954) 680-3337

Folio No.: 5140 06 04 0230

RELEASE AND VACATION OF SURFACE-WATER MANAGEMENT AREA DESIGNATION

	THIS REL	EASE AND VACATION OF SURFACE-WATER MANAGEMENT AREA DESIGNATION executed
this	day of _	, 2024, by SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of
the Stat	e of Florida,	having its principal place of business at 6591 Southwest 160 Avenue, Southwest Ranches, Florida, 33331.
first par	rty, to JAM	ES E. BARRY whose address is 17600 S.W. 70 TH PLACE. Southwest Ranches, Florida 33331, their
success	ors and assi	gns as their interest may appear of record, second party:

(Wherever used herein, the term "first party" shall include singular and plural, heirs, legal representatives, assigns of individuals, the successors and assigns of corporations, wherever the context so admits or requires.)

WITNESSETH, that the first said party, for and in consideration of the sum of \$10.00, in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quit-claim unto the said second party forever, all the right, title, interest, claim and demand which the said first party has in and to the SURFACE-WATER MANAGEMENT AREA DESIGNATION located on the following described lot, piece or parcel of land situate, lying and being in the County of Broward, State of Florida, to-wit:

THE SOUTH 55 FEET AND THE EAST 20 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

THE EAST ONE-HALF (E $\frac{1}{2}$) OF THE SOUTH ONE-HALF (S $\frac{1}{2}$) OF TRACT 21, IN THE SOUTHEAST ONE-QUARTER (SE $\frac{1}{4}$) OF SECTION 6, TOWNSHIP 51 SOUTH, RANGE 40 EAST, ACCORDING TO THE PLAT OF CHAMBERS LAND COMPANY SUBDIVISION, RECORDED IN PLAT BOOK 1, PAGE 5, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

(This is intended to vacate the surface-water management area dedication recorded on November 2, 2009 in the Broward County Public Records Instrument # 108950534, OR BK 46636 Pages 113-116).

The purpose of this Release and Vacation of SURFACE-WATER MANAGEMENT DESIGNATED AREA is to release and vacate the first parties interest in and to the SURFACE-WATER MANAGEMENT DESIGNATED AREA located on second parties property as described above. No other interest of the first party is being released or vacated by this document.

TO HAVE AND TO HOLD, the same together with all singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest lien, equity and claim whatsoever of the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

IN WITNESS WHEREOF, the said first party has caused these presents to be executed in its name, and its seal to be hereunto affixed, by its proper officers thereunto duly authorized the day and year first above written.

Signed, sealed and delivered in the presence of:	SOUTH BROWARD DRAINAGE DISTRICT
Witness Signature	SCOTT HODGES, Chairperson
Witness Printed Name	
Witness Address	
Witness Signature	ROBERT E. GOGGIN, IV, Secretary
Witness Printed Name	District Seal:
Witness Address	
STATE OF FLORIDA COUNTY OF BROWARD))§)
The foregoin	g instrument was executed before me this of, 2024 Scott Hodges and
	rperson and Secretary, respectively of the SOUTH BROWARD DRAINAGE DISTRICT, first
party. They are personally ki	
WITNESS my hand a	and official seal in the County and State at aforesaid this day of,
2024.	
(NOTARY SEAL & STAMP)
	NOTARY PUBLIC: STATE OF FLORIDA AT LARGE

EXISTING SWMA

Prepared by: South Broward Drainage District 6591 S. W. 160 Avenue Southwest Ranches, Florida 33331

Return to: South Broward Drainage District 6591 S. W. 160 Avenue Southwest Ranches, Florida 33331 (954) 680-3337

Folio No.: 5140-0604-0230

CFN # 108950534 OR BK 46636 Pages 113 - 116 RECORDED 11/02/09 10:45:43 BROWARD COUNTY COMMISSION DEPUTY CLERK 1922 #6, 4 Pages

SURFACE-WATER MANAGEMENT AREA DESIGNATION

THIS SURFACE-WATER MANAGEMENT AREA DESIGNATION is granted this 2 day of War cho.

2009, by JAMES E. BARRY and DALE BARRY, husband and wife, whose address is 17600 Southwest 70 Place, Southwest
Ranches, Florida 33331, hereinafter referred to as "Grantors", to SOUTH BROWARD DRAINAGE DISTRICT, a political
subdivision of the State of Florida, located at 6591 Southwest 160 Avenue, Southwest Ranches, Florida 33331, hereinafter
referred to as "District".

WITNESSETH

That the Grantors, for and in consideration of the sum of ten dollars (\$10.00) and other goods and valuable consideration in hand paid by District, the receipt whereof is hereby acknowledged, do hereby grant and convey to District, its successors and assigns, a perpetual and exclusive SURFACE-WATER MANAGEMENT AREA for the storage and flowage of surface water together with any necessary appurtenances incidental and necessary thereto, over, across and through the following described property of Grantors:

SEE EXHIBITS "A" & "B" ATTACHED HERETO

of such character and sufficient size as to make a proper and adequate drainage system that District, its successors and assigns may establish.

Together with free ingress, egress and regress across said lands for the purpose of maintaining and repairing the drainage system and appurtenances therein.

The Grantors further acknowledge that the SURFACE-WATER MANAGEMENT AREA shall be used for storage and flowage of storm water, shall not be filled in and shall not be raised to an elevation above normal ground elevation and shall be maintained by the Grantors.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the day and year first above written.

Signed, sealed and delivered

in the presence of:

Joann Lone
Witness Printed Name 1

Witness Printed Name

Witness Signature U U SUSAN Iratzogui

Witness Printed Name 1

"GRANTORS"

JAMES E. BARRY

Granter Signature

Grantor Printed Name

SOUTH BROWARD DRAINAGE DISTRICT

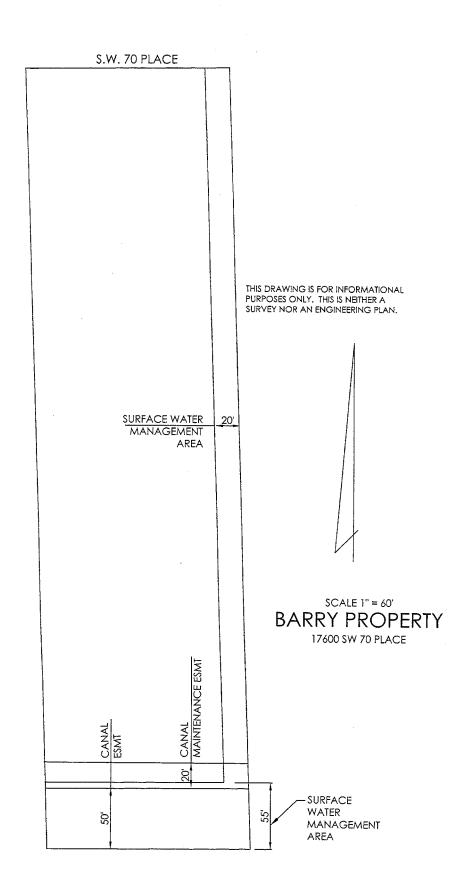
Witness Signature Jaan Long Witness Printed Name 1 Susan Tratzogui Witness Printed Name 1	Grantor Signature DALE BARRY Grantor Printed Name
STATE OF FLORIDA) COUNTY OF BROWARD) THE FOREGOING SUBBA	CE-WATER MANAGEMENT AREA DESIGNATION WAS ACKNOWLEDGED
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JOANN LONG MY COMMISSION # DD549746 EXPIRES: June 9, 2010 (407) 398-0153 Floride Notary Service.com	PRINTED OR STAMPED NAME OF NOTARY PUBLIC
STATE OF FLORIDA) COUNTY OF BROWARD)	
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before me this \angle day of	March 2009, BY DALE BARRY AS
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SOUTH BROWARD DRAINAGE DISTRICT

EXHIBIT "A" TO SURFACE-WATER MANAGEMENT AREA DESIGNATION

THE SOUTH 55 FEET AND THE EAST 20 FEET OF FOLLOWING-DESCRIBED PROPERTY:

THE EAST ONE-HALF (E 1/2) OF THE SOUTH ONE-HALF (S 1/2) OF TRACT 21, IN THE SOUTHEAST ONE-QUARTER (SE 1/4) OF SECTION 6, TOWNSHIP 51 SOUTH, RANGE 40 EAST, ACCORDING TO THE PLAT OF CHAMBERS LAND COMPANY SUBDIVISION, RECORDED IN PLAT BOOK 1, PAGE 5, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA...



Prepared by: South Broward Drainage District

6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

Return to:

South Broward Drainage District

6591 S. W. 160 Avenue

Southwest Ranches, Florida 33331

(954) 680-3337

Folio No.:

5140 06 04 0230



SURFACE-WATER MANAGEMENT AREA DESIGNATION

THIS SURFACE-WATER MANAGEMENT AREA DESIGNATION is granted this ______ day of ______,2024, by JAMES E. BARRY , whose address is 17600 S.W. 70TH PLACE, Southwest Ranches, Florida 33331, hereinafter referred to as "Grantors", to SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of the State of Florida, located at 6591 Southwest 160 Avenue, Southwest Ranches, Florida 33331, hereinafter referred to as "District".

WITNESSETH

That the Grantors, for and in consideration of the sum of ten dollars (\$10.00) and other goods and valuable consideration in hand paid by District, the receipt whereof is hereby acknowledged, do hereby designate to District, its successors and assigns, a perpetual and exclusive SURFACE-WATER MANAGEMENT AREA for the storage and flowage of surface water together with any necessary appurtenances incidental and necessary thereto, over, across and through the following described property of Grantors:

SEE EXHIBITS "A" AND "B" ATTACHED HERETO

of such character and sufficient size as to provide a proper and adequate drainage storage system in accordance with the rules and criteria of the District, its successors and assigns.

The Grantors further acknowledge that the SURFACE-WATER MANAGEMENT AREA shall be used for storage and flowage of storm water, shall not be filled in and shall not be raised to an elevation above normal ground elevation and shall be maintained by the Grantors.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the day and year first above written.

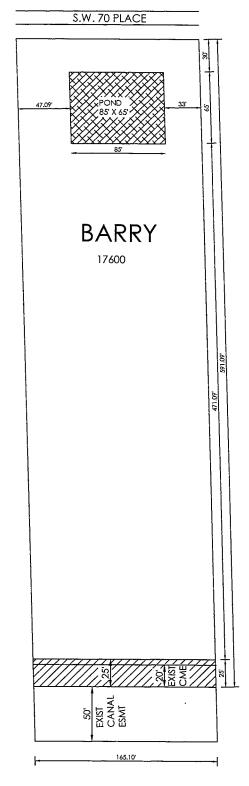
Signed, sealed and delivered	"GRANTORS"
in the presence of:	
Witness Signature	By: (X)
Print Witness Name	
Witness Address	-
Witness Signature	-
Print Witness Name	
Witness Address	

STATE OF FLORIDA))§	
COUNTY OF BROWARD)	
The foregoing Surface-Water Mana presence or [_] online notarization Grantor.	gement Area Designation , this day of	was acknowledged before me by means of [_] physical, 2024 by <u>JAMES E. BARRY</u> as
(NOTARY SEAL OR STAMP)		
		Notary Public - State of Florida at Large
		Typed, Printed, or Stamped Name of Notary
They are _ Personally known OR _	_ Produced Identification	
Type of Identification Produced:		

EXHIBIT "A" TO SURFACE-WATER MANAGEMENT AREA DESIGNATION

THE SOUTH 65 FEET OF THE NORTH 95 FEET OF THE WEST 85 FEET OF THE EAST 118 FEET; TOGETHER WITH THE SOUTH 25 FEET OF THE NORTH 591.09 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

THE EAST ONE-HALF (E $\frac{1}{2}$) OF THE SOUTH ONE-HALF (S $\frac{1}{2}$) OF TRACT 21, IN THE SOUTHEAST ONE-QUARTER (SE $\frac{1}{4}$) OF SECTION 6, TOWNSHIP 51 SOUTH, RANGE 40 EAST, ACCORDING TO THE PLAT OF CHAMBERS LAND COMPANY SUBDIVISION, RECORDED IN PLAT BOOK 1, PAGE 5, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.



POND SURFACE-WATER MANAGEMENT AREA
TO BE MAINTAINED AT ELEVATION 2.50' N.A.V.D. OR LOWER

SURFACE-WATER MANAGEMENT AREA TO BE MAINTAINED AT ELEVATION 4.00' N.A.V.D. OR LOWER

THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS NEITHER A SURVEY NOR AN ENGINEERING PLAN. SCALE = N.T.S.

JAMES BARRY
17600 S.W.70TH PLACE
PROP. ID # 5140 0604 0230



****MEMORANDUM****

DATE:

December 12, 2024

TO:

South Broward Drainage District Commissioners

FROM:

Luis Ochoa, P.E. District Director

Subject:

SBDD Resolution No. 2024-15 – Interlocal Agreement with SFWMD on C-9 BRIC

Grant

Comments:

SBDD Resolution No. 2024-15 is to approve an Interlocal Agreement (ILA) between South Florida Water Management District (SFWMD) and SBDD for the SFWMD BRIC Grant project named Building Resiliency with Gray and Green Infrastructure, C-9 Basin, Broward and Miami-Dade Counties. SBDD is a project partner with SFWMD on this grant.

There are four (4) project components in the overall project that SBDD will be designing and constructing. The four components are as follows:

- 1) Construction and installation of a new culvert, sluice gate and green retaining wall that will allow for emergency discharge from the Country Club Ranches community in Basin 3 to the C-9 Canal. This component will be constructed to allow for the operation of SBDD's mobile pump at this location.
- 2) Construction and installation of a new culvert, sluice gate and green retaining wall that will allow for emergency discharge from the Sunset Lakes community in Basin 5 to the C-9 Canal. This component will be constructed to allow for the operation of SBDD's mobile pump at this location.
- 3) Construction and installation of a new sluice gate at the S-2 Pump Station. This work involves the removal of the existing sluice gate and modifying the existing opening to accommodate a new, larger sluice gate to double the discharge capacity through the gate.
- 4) Construction and installation of a new sluice gate at the S-7 Pump Station. This work involves the removal of the existing sluice gate and modifying the existing opening to accommodate a new, larger sluice gate to double the discharge capacity through the gate.

The overall project includes the new forward pump and structure enhancements for the SFWMD Tidal Gate S-29 within the C-9 Canal.

The SBDD project portion of the BRIC Grant award is a reimbursement grant that covers 50% of the costs of the 4 projects up to \$375,000.

In August 2024, the SBDD Board of Commissioners approved an update to the District's 5-Year Capital Improvement Plan (CIP) that included a \$350,000 total cost-share between FY 2024/2025 and FY 2025/2026.

SFWMD has increased the 50% cost share for the project to the total amount up to \$375,000.

SFWMD has prepared an ILA that specifies the terms and conditions applicable to the District and is attached to the Resolution as Exhibit "1". The ILA includes Exhibit "A" the BRIC Award Letter and Exhibit "B" the project grant agreement between SFWMD and the Florida Department of Emergency Management (FDEM).

District Attorney Bell has reviewed and approved the ILA.

Financial Impacts to this Agenda item: This project is included in the District's 2024/2025 and 2025/2026 Capital Improvement Plan; and funding for the project will come from the SBDD CIP Committed Account and SBDD General Operating Account under Line Item 1795.

This is to request approval of SBDD Resolution No. 2024-15 for approval of an Interlocal Agreement between SFWMD and SBDD for the District's \$375,000 cost-share to the Building Resiliency with Gray and Green Infrastructure, C-9 Basin, Broward and Miami-Dade Counties project, with funding coming from the SBDD CIP Committed Account.

LO Attachments

SOUTH BROWARD DRAINAGE DISTRICT RESOLUTION No. 2024-15

RESOLUTION OF THE SOUTH BROWARD DRAINAGE DISTRICT APPROVING AN INTERLOCAL AGREEMENT BETWEEN SOUTH FLORIDA WATER MANAGEMENT DISTRICT AND SOUTH BROWARD DRAINAGE DISTRICT FOR A \$375,000 COST SHARE AS PART OF THE BUILDING RESILIENCY WITH GRAY & GREEN INFRASTRUCTURE, C-9 BASIN PROJECT IN BROWARD AND MIAMI-DADE COUNTIES; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the South Broward Drainage District, a political subdivision of the State of Florida, and an independent water management district hereinafter referred to as "District", is charged with the responsibility of effecting drainage and water management within its geographical boundaries; and

WHEREAS, the South Florida Water Management District, is an independent special district of the State of Florida, created by the Florida Legislature and given those powers and responsibilities enumerated in Chapter 373, Florida Statutes is hereinafter referred to as "SFWMD"; and

WHEREAS, the District is a project partner with SFWMD for the project entitled "Building Resiliency with Gray and Green Infrastructure, C-9 Basin, Broward and Miami-Dade Counties", hereinafter referred to as "Project"; and

WHEREAS, the District and the SFWMD desire to work collaboratively on the Project as outlined in the Interlocal Agreement No. 4600005076, a copy of which is attached as Exhibit "1" to this Resoluion; and

WHEREAS, the District, as a project partner has four (4) components to the overall Project which consists of the installation of a sluice gate with green retaining wall within SBDD Basin 3, SBDD Basin 5 and the modification and installation of sluice gates at the S-2 and S-7 Pump Stations; and

WHEREAS, SFWMD has been awarded a reimbursement grant for the Project by the Federal Emergency Management Administration ("FEMA"); and the award apportioned to the four SBDD components is a federal share up to \$375,000.00 (50% of the cost); and

WHEREAS, in August 2024 the District's Board of Commissioners approved an update to the District's Capital Improvement Plan (CIP), which included the 50% cost share for the Project in the total amount of \$350,000 between fiscal year 2024/2025 and 2025/2026; and

WHEREAS, SFWMD has increased the 50% cost share for the project to the total amount of \$375,000; and

WHEREAS, the Project will increase the operational flexibility of the local flood control system, help reduce flooding impacts and increase resilience in the C-9 Basin; and

WHEREAS, the Interlocal Agreement includes the terms and conditions applicable to the District for the Project; and

WHEREAS, the District Director is authorized to sign the Interlocal Agreement upon approval of this Resolution on behalf of the District in accordance with Resolution 2018-02 authorizing the District Director to sign grant applications and grant agreements; and

WHEREAS, a public meeting was held at the offices of the South Broward Drainage District located at 6591 S.W. 160th Avenue, Southwest Ranches, Florida 33331 at 9:00 A.M. on Thursday, the 19th day of December, 2024 for the purpose of approving the Interlocal Agreement between the SFWMD and the District;

NOW, THEREFORE, be it resolved by the Board of Commissioners of the South Broward Drainage District in meeting assembled that:

- 1. The foregoing statements are true and correct and are incorporated herein by reference as if fully stated herein.
- 2. The Interlocal Agreement between the South Florida Water Management District and the South Broward Drainage District for a \$375,000 cost share in design, survey, permitting, and construction of the four sluice gate components of the Project attached as Exhibit "1" is approved.
- 3. The District Director shall sign the Interlocal Agreement on behalf of the District.
- 4. If any one or more of the covenants, agreements or provisions of this Resolution or the attached Exhibit "1" shall be held contrary to any express provision of law or contrary to the policy of express law, though not expressly prohibited, or against public policy, or shall for any reason whatsoever be held invalid, then such covenants, agreements or provisions shall be null and void and shall be separate from the remaining

covenants, agreements or provisions and shall in no way affect the validity of all other provisions of this Resolution or the attached Exhibit "1".

5. This Resolution shall take effect immediately upon its adoption.

IN WITNESS WHEREOF, the Vice-Chairperson of the Board of Commissioners of the SOUTH BROWARD DRAINAGE DISTRICT has hereunto set his hand and the Secretary of the Board of Commissioners of the SOUTH BROWARD DRAINAGE DISTRICT has caused to be set its seal.

ADOPTED AND DATED the	day of	, 2024.
	SOUTH BROWARD DRAI	
(SEAL)		
В	By:	
	By:	airperson
Attest:		
Robert E. Goggin, IV, Secretary	<u>-</u>	
STATE OF FLORIDA).		
COUNTY OF BROWARD)		
The foregoing Resolution No. 20 of, 2024 by JACK Mcc Chairperson and Secretary, respective a political subdivision of the State of F DISTRICT. They are personally known WITNESS my hand and officia day of December, 2024.	CLUSKEY and ROBERT E. By of the SOUTH BROWARD Florida, on behalf of SOUTH In to me.	GOGGIN, IV, as Vice- DRAINAGE DISTRICT, BROWARD DRAINAGE
(NOTARY SEAL OR STAMP)		
Nota	ary Public - State of Florida	at Large



SOUTH FLORIDA WATER MANAGEMENT DISTRICT INTERLOCAL AGREEMENT

AGREEMENT NO. 4600005076

BETWEEN THE

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

AND

SOUTH BROWARD DRAINAGE DISTRICT

THIS AGREEMENT ("AGREEMENT") is entered into as of this _____ day of ______, 20__ by and between the South Florida Water Management District ("DISTRICT") and the South Broward Drainage District ("SBDD"), collectively referred to as the "Parties" and individually as a "Party."

WHEREAS, the DISTRICT is an independent special district of the State of Florida, created by the Florida Legislature and given those powers and responsibilities enumerated in Chapter 373, Florida Statutes; and

WHEREAS, the SBDD is an independent special district of the State of Florida, created by the Florida Legislature tasked with stormwater management in southwest Broward County; and

WHEREAS, on June 10, 2024, the Florida Department of Emergency Management ("FDEM"), through the Federal Emergency Management Administration's ("FEMA") Building Resilient Infrastructure and Communities Program ("BRIC"), awarded the **DISTRICT** a reimbursement grant ("BRIC Award") for the project entitled "Building Resiliency with Gray and Green Infrastructure, C-9 Basin, Broward and Miami-Dade Counties" hereinafter the "Project;" and

WHEREAS, the Project consists of a new forward pump and structure enhancements for Tidal Gate S-29; a living shoreline at Pickwick Lake with drainage features; the modification and installation of sluice gates with green retaining walls at four locations: Subbasins S-5 and S-3, along the C-9 Canal; S-2 Pump Station; and S-7 Pump Station (the "Sluice Gates"); and enhancement of twelve secondary canals connected to the C-9 Canal; and

WHEREAS, the Sluice Gates will increase the operation flexibility of the local flood control system, help reduce flooding impacts, and increase resilience in the C-9 Basin; and

- WHEREAS, the health of the waterways and flood control capabilities of water management structures within the C-9 Basin are inextricably linked to the SBDD's stormwater management responsibilities; and
- WHEREAS, the DISTRICT and the SBDD desire to work collaboratively to finalize design and construct the Sluice Gates within a three-year timeframe; and
- WHEREAS, the SBDD agrees to complete the design, survey, permitting, and construction of the Sluice Gates; and
- WHEREAS, the BRIC Award apportioned to the Sluice Gates is 50 percent of the Sluice Gates project cost, a Federal share of up to \$375,000.00. The non-federal share constitutes the remainder of the Sluice Gates project costs; and
- WHEREAS, the SBDD will be responsible for the non-federal share for the Sluice Gates and the DISTRICT will provide BRIC Award funds to the SBDD to design and construct the Sluice Gates, by reimbursing the SBDD \$375,000.00 upon confirmation of acceptance of all deliverables and release of the BRIC Award by FEMA/FDEM; and
- WHEREAS, the BRIC Award is divided into two phases. The scope of work for Phase 1 consists of surveying, engineering, design, plans preparation, permitting, and bidding for the Project. Phase 2 consists of the Project's construction; and
- WHEREAS, FEMA's release of the BRIC Award for Phase 2 is contingent upon FEMA/FDEM's receipt, review, and approval of Phase 1 deliverables and completion of the Environmental and Historical Preservation (EHP), Technical and Program reviews; and
- WHEREAS, the SBDD warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms and conditions of this AGREEMENT.
- **NOW, THEREFORE**, in consideration of the covenants and representations set forth herein and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the Parties agree as follows:
- 1. The **SBDD** agrees to complete the design, permitting, and construction of the Sluice Gates, including the work set forth in the BRIC Award Letter, attached hereto as Exhibit "A" and made a part hereof, or as otherwise required by FEMA/FDEM, subject to the availability of funds and in accordance with the terms governing the BRIC Award under FDEM Agreement No. B0221/ SFWMD Agreement No. 4600005068 ("Grant Agreement"), attached hereto as Exhibit "B" and made a part hereof, and the **SBDD**'s authority.
- 2. The **SBDD** agrees to contribute the non-federal share for the Sluice Gates in accordance with Exhibits "A" and "B." The period of performance for this paragraph shall commence on November 9, 2024, the date of execution of the Grant Agreement.
- 3. The **DISTRICT** agrees to transfer funds to the **SBDD** in the form of a reimbursement the BRIC Award funds apportioned to the Sluice Gates, subject to the DISTRICT's authority and availability of funds, and in accordance with the Grant Agreement.

- 4. The **SBDD** will provide notice to the **DISTRICT** upon satisfactory completion of the deliverables as described in Exhibit "A" and Exhibit "B." The **DISTRICT** shall make payment to the **SBDD** upon receipt of such correspondence and FEMA/FDEM's approval of the deliverables and release of BRIC Award funds. In no event shall the **DISTRICT** be liable for any contribution hereunder apart from the \$375,000.00 in BRIC Award funds for the Sluice Gates..
- 5. The period of performance of this **AGREEMENT** shall commence on the date of execution of this **AGREEMENT**, with the exception of paragraph 2, and shall expire on February 26, 2027, or the date of expiration of the BRIC Award, whichever occurs later.
- 6. The SBDD is hereby authorized to contract with third parties (subcontracts) for services awarded through a competitive process required by Florida Statutes. The SBDD shall adhere to all applicable Federal and FEMA/FDEM requirements, including the terms of the BRIC Award as detailed in Exhibits "A" and "B." The SBDD agrees to be responsible for the fulfillment of all work elements included in any subcontract and agrees to be responsible for the payment of all monies due under any subcontract. It is understood and agreed by the SBDD that the DISTRICT shall not be liable to any subcontractor for any expenses or liabilities incurred under the subcontract(s). The SBDD holds FDEM/FEMA and the DISTRICT harmless against all claims of whatever nature arising out of the SBDD's performance of work under the Grant Agreement, to the extent allowed and required by law.
- 7. The SBDD shall procure and maintain during the work performed under the Grant Agreement at least \$1,000,000.00 per occurrence/\$2,000,000.00 general aggregate in limits of liability for General Liability Insurance with any XCU Exclusion deleted. The SBDD shall procure and maintain at least \$1,000,000.00 per occurrence in limits of liability for Automobile Liability Insurance. In addition, the SBDD must carry Workers' Compensation and Employer's Liability insurance if required by Florida Statutes Chapter 440. Depending on the activity, other specialty insurance may be required. If operating drones/unmanned aircraft systems (UAS), the SBDD or their Drone Subcontractor must provide a current drone operator's license/certificate for all operators and have applicable UAS drone liability insurance of at least \$1,000,000.00 in limits of liability. The SBDD shall provide to the DISTRICT, a certificate of insurance signed by the insurance carrier's authorized representative, indicating the producer, insured, carrier's name and A.M. Best rating, policy numbers and effective and expiration dates of each type of coverage required. The certificate of insurance must name the DISTRICT as the certificate holder, and must name the DISTRICT as an additional insured for the General Liability, Automobile Liability, and UAS Drone Liability coverages. The SBDD, subcontractors, and their insurance carriers shall provide a Waiver of Subrogation endorsement for all insurance coverages. The coverage required shall extend to all employees and subcontractors of the SBDD. In lieu of satisfying these insurance requirements, the SBDD may present evidence of a State-approved self-insurance program for consideration and DISTRICT approval.
- 8. In the event the **SBDD** subcontracts any part or all of the work hereunder to any third party, the **SBDD** shall require each and every subcontractor to identify the **DISTRICT** as an additional insured on all insurance policies as required of the **SBDD** and shall provide a Waiver of Subrogation as to the **DISTRICT**. Any contract awarded by the **SBDD** for work

- under this AGREEMENT shall include a provision whereby the SBDD's subcontractor agrees to defend, indemnify and pay on the behalf of, save and hold the DISTRICT harmless from all damages arising in connection with the subcontract.
- 9. In accordance with paragraph (18)d. of the Grant Agreement, the **SBDD** agrees to include in any subcontract that (i) the subcontractor is bound by the terms of the Grant Agreement, (ii) the subcontractor is bound by all applicable state and federal laws and regulations, and (iii) the subcontractor shall hold FDEM/FEMA, the **SBDD**, and the **DISTRICT**, harmless against all claims of whatever nature arising out of the subcontractor's performance of work under the Grant Agreement, to the extent allowed and required by law.
- 10. The **SBDD** and the **DISTRICT** further agree that nothing contained herein shall be construed or interpreted as (1) denying to either Party any remedy or defense available to such party under the laws of the State of Florida; (2) the consent of the State of Florida, the **DISTRICT** or the **SBDD** or its employees, agents and agencies to be sued; or (3) a waiver of sovereign immunity of the State of Florida, the **DISTRICT** or the **SBDD** beyond the waiver provided in Section 768.28, Florida Statutes.
- 11. The Parties to this AGREEMENT are independent entities and are not employees or agents of the other Party. Nothing in this AGREEMENT shall be interpreted to establish any relationship other than that of independent entities, between the DISTRICT, the SBDD, their employees, agents, subcontractors, or assigns, during or after the term of this AGREEMENT. The Parties to this AGREEMENT shall not assign, delegate, or otherwise transfer their rights and obligations as set forth in this AGREEMENT without the prior written consent of the other Party. Any attempted assignment in violation of this provision shall be void.
- 12. The Parties to this **AGREEMENT** assure that no person shall be excluded on the grounds of race, color, creed, national origin, handicap, age, or sex, from participation in, denied the benefits of, or be otherwise subjected to discrimination in any activity under this **AGREEMENT**.
- 13. The **SBDD**, its employees, subcontractors, or assigns, shall comply with all applicable federal, state, and local laws and regulations relating to the performance of this **AGREEMENT**. The **DISTRICT** undertakes no duty to ensure such compliance but will attempt to advise the **SBDD**, upon request, as to any such laws of which it has present knowledge.
- 14. Either Party may terminate this **AGREEMENT** at any time for convenience without cause upon thirty (30) calendar days prior written notice to the other Party. In the event of termination, all funds not expended by the **SBDD** for authorized work performed through the termination date shall be returned to the **DISTRICT** within sixty (60) days of termination.
- 15. The **SBDD** shall allow public access to all project documents and materials in accordance with the provisions of Chapter 119, Florida Statutes. Should the **SBDD** assert any exemptions to the requirements of Chapter 119 and related Statutes, the burden of establishing such exemption, by way of injunctive or other relief as provided by law, shall be upon the **SBDD**.

- 16. The Parties shall maintain records and each Party shall have inspection and audit rights below. The Parties shall similarly require each subcontractor to maintain and allow access to such records for audit purposes:
 - A. <u>Maintenance of Records</u>: The Parties shall maintain all financial and non-financial records and reports directly or indirectly related to the negotiation or performance of this **AGREEMENT** including supporting documentation for any service rates, expenses, research, or reports. Such records shall be maintained and made available for inspection for a period of five (5) years from the expiration date of this **AGREEMENT**.
 - B. Examination of Records: The Parties or designated agent shall have the right to examine in accordance with generally accepted governmental auditing standards all records directly or indirectly related to this **AGREEMENT**. Such examination may be made only within five (5) years from the expiration date of this **AGREEMENT**.
 - C. Extended Availability of Records for Legal Disputes: In the event that either Party should become involved in a legal dispute with a third party arising from performance under this AGREEMENT, the Parties shall extend the period of maintenance for all records relating to the AGREEMENT until the final disposition of the legal dispute. All such records shall be made readily available to the DISTRICT.
- 17. Whenever the **DISTRICT**'s contribution includes state or federal appropriated funds, the **SBDD** shall, in addition to the inspection and audit rights set forth in paragraph 16 above, maintain records and similarly require each subcontractor to maintain and allow access to such records in compliance with the requirements of the Florida State Single Audit Act and the Federal Single Audit Act, as follows:
 - A. <u>Maintenance of Records</u>: the **SBDD** shall maintain all financial and non-financial records through:
 - (1) Identification of the state or federal awarding agency, as applicable;
 - (2) Project identification information included in the Catalog of State Financial Assistance (CSFA) or the Catalog of Federal Financial Assistance (CFDA), as applicable;
 - (3) Audit and accountability requirements for state projects as stated in the Single Audit Act and applicable rules of the Executive Office of Governor, rules of the Chief Financial Officer and rules of the Auditor General and the State Projects Compliance Supplement;
 - (4) Audit/accountability requirements for federal projects as imposed by federal laws and regulations; and
 - (5) Submission of the applicable single audit report to the **DISTRICT**, as completed per fiscal year.
 - B. Examination of Records: The **DISTRICT** or designated agent, the state awarding agency, the state's Chief Financial Officer and the state's Auditor General and/or federal awarding agency shall have the right to examine the **SBDD**'s financial and non-financial records to the extent necessary to monitor the **SBDD**'s use of state or federal financial assistance and to determine whether timely and appropriate corrective actions have been taken with respect to audit findings and recommendations which may include onsite visits and limited scope audits.

18. All notices or other communication regarding this **AGREEMENT** shall be in writing and forwarded to the attention of the following individuals:

South Florida Water Management District

Jose Esquivel
Procurement Bureau
3301 Gun Club Road
West Palm Beach, FL 33406
Telephone No. (561) 682-2119
Email: jesquive@sfwmd.gov

Ana Carolina Coelho Maran, P.E., Ph.D. Chief of District Resiliency 3301 Gun Club Road West Palm Beach, FL 33406 Telephone No. (561) 682-6868 Email: cmaran@sfwmd.gov

South Broward Drainage District

Luis Ochoa, P.E. SBDD Director 6591 SW 160 Avenue Southwest Ranches, FL 33331 Telephone No. (954) 680-3337 Ext. 203

Email: luis@sbdd.org

19. Invoices clearly marked "ORIGINAL," shall be sent to the attention of Accounts Payable at the **DISTRICT**'s address specified below. All invoices shall reference the Agreement Number specified on page one of this **AGREEMENT**. In addition, a copy of the invoice shall be sent to the attention of the **DISTRICT**'s Chief of District Resiliency either at the address specified in paragraph 18 above or via email, also specified above.

South Florida Water Management District Accounts Payable P.O. Box 24682 West Palm Beach, FL 33416-4682

- 20. The Parties recognize that any representations, statements, or negotiations made by the **DISTRICT** or **SBDD** staff do not suffice to legally bind the **DISTRICT** or the **SBDD** in a contractual relationship unless they have been reduced to writing and signed by authorized **DISTRICT** and **SBDD** representatives. This **AGREEMENT** shall inure to the benefit of and shall be binding upon the Parties, their respective assigns, and successors in interest.
- 21. This **AGREEMENT** may be amended in the future once all deliverables in the attached Exhibit "A" and Exhibit B" are accepted by FEMA. This **AGREEMENT** may be amended, extended, or renewed only with the written approval of the Parties. The **DISTRICT** shall be responsible for initiating any amendments to this **AGREEMENT**, if required.
- 22. This **AGREEMENT**, and any work performed hereunder, is subject to the Laws of the State of Florida. Nothing in this **AGREEMENT** shall bind any of the Parties to perform beyond their respective authority, nor does this **AGREEMENT** alter the legal rights and remedies which the respective Parties would otherwise have, under law or at equity.

- 23. Should any term or provision of this **AGREEMENT** be held, to any extent, invalid or unenforceable, as against any person, entity or circumstance during the term hereof, by force of any statute, law, or ruling of any forum of competent jurisdiction, such invalidity shall not affect any other term or provision of this **AGREEMENT**, to the extent that the **AGREEMENT** shall remain operable, enforceable and in full force and effect to the extent permitted by law.
- 24. Failures or waivers to insist on strict performance of any covenant, condition, or provision of this **AGREEMENT** by the Parties shall not be deemed a waiver of any of its rights or remedies, nor shall it relieve the other party from performing any subsequent obligations strictly in accordance with the terms of this **AGREEMENT**. No waiver shall be effective unless in writing and signed by the Party against whom enforcement is sought. Such waiver shall be limited to provisions of this **AGREEMENT** specifically referred to therein and shall not be deemed a waiver of any other provision. No waiver shall constitute a continuing waiver unless the writing states otherwise.
- 25. Any dispute arising under this **AGREEMENT** which cannot be readily resolved shall be submitted jointly to the signatories of this **AGREEMENT** with each Party agreeing to seek in good faith to resolve the issue through negotiation or other forms of non-binding alternative dispute resolution mutually acceptable to the Parties. A joint decision of the signatories, or their designees, shall be the disposition of such dispute.
- Applicable Laws and Venue. The laws of the State of Florida shall govern all aspects of this AGREEMENT. In the event it is necessary for either Party to initiate legal action regarding this AGREEMENT, venue shall be in the Seventeenth Judicial Circuit for claims under state law and in the Southern District of Florida for any claims which are justiciable in federal court.
- 27. WAIVER OF JURY TRIAL. EACH PARTY, TO THE EXTENT PERMITTED BY LAW, KNOWINGLY, VOLUNTARILY, AND INTENTIONALLY WAIVES ITS RIGHT TO A TRIAL BY JURY IN ANY ACTION OR OTHER LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT AND THE TRANSACTIONS IT CONTEMPLATES. THIS WAIVER APPLIES TO AN ACTION OR LEGAL PROCEEDING, WHETHER SOUNDING IN THIS AGREEMENT, TORT OR OTHERWISE.
- 28. This **AGREEMENT** states the entire understanding and agreement between the Parties and supersedes any and all written or oral representations, statements, negotiations, or agreements previously existing between the Parties with respect to the subject matter of this **AGREEMENT**.
- 29. Any inconsistency in this **AGREEMENT** shall be resolved by giving precedence in the following order:
 - (a) Terms and Conditions outlined in preceding paragraphs 1-28
 - (b) Exhibit "A" BRIC Award Letter
 - (c) Exhibit "B" FDEM Agreement No. B0221 / SFWMD Agreement No. 4600005068
 - (d) All other exhibits, attachments and documents specifically incorporated herein by reference.

IN WITNESS WHEREOF, the Parties or their duly authorized representatives hereby execute this **AGREEMENT** on the date first written above.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT BY ITS GOVERNING BOARD

By:_____

	Date:
	Candida Heater, Director Administrative Services Division 3301 Gun Club Road West Palm Beach, FL 33406 (561)682-6486 cheater@sfwmd.gov
SFWMD OFFICE OF COUNSEL	
Ву:	
Date:	
SFWMD PROCUREMENT	
Ву:	
DATE:	
	SOUTH BROWARD DRAINAGE DISTRICT
	By:
	Date:
	Luis Ochoa, P.E. SBDD Director
	6591 SW 160 Avenue
	Southwest Ranches, FL 33331
	Telephone No. (954) 680-3337 Ext. 203 luis@sbdd.org
	rurs@soud.org

Exhibit "A"

U.S. Department of Homeland Security Region 4 3005 Chamblee Tucker Road Atlanta, GA 30341



June 10, 2024

Mr. Kevin Guthrie, Director Florida Division of Emergency Management 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100

Attention:

Ms. Laura Dhuwe, State Hazard Mitigation Officer

Reference:

EMA-2022-BR-009-0014 Building Resiliency with Gray & Green Infrastructure, C-9 Basin,

Broward & Miami-Dade CNTY FY22 BRIC-Phase 1 Approval

Dear Mr. Guthrie:

I am pleased to inform you that the project referenced above has been approved for \$2,625,000.00 with a federal share of \$1,729,250.00 and non-federal share of \$809,287.50. The approved amount also includes the Sub-Recipient Management Cost in the amount of \$86,462.50. Please Note: Only Phase 1 is approved for expenditures. After Phase 1 deliverables have been received, reviewed, and approved, FEMA will issue a Phase 2 approval letter authorizing construction and the expenditure of the Phase 2 funding. Please note that the phases referenced in this letter refer to the Phases of FEMA funding and approval, and not the construction phases identified by the Sub-applicant as part of the proposed construction project.

The following Phase 1 budget items are approved:

Approved Phase 1 Budget Item	Amount
Design, Survey and Permit of Secondary Canal	\$ 250,000.00
Design, Survey and Permit of Sluice Gates	\$ 50,000.00
Design and Permitting of Green Infrastructure Feat	\$ 200,000.00
S-29 Coastal Structure Design, Survey and Permit	\$ 2,000,000.00
Sub-Recipient Management Cost	\$ 125,000.00
Phase 1 Total Approval	\$ 2,625,000.00

Note that any budget line items marked as Phase 1, but not listed above, are not approved at this time. If FEMA determines they are eligible after review of Phase 1 deliverables, they will be approved as part of Phase 2, as they involved ground disturbance.

Phase	Federal Share (Project Costs)	Non-federal Share (Project and SRMC)	SRMC (Federal Share)	Total Project Cost	Federal Share	Status
1	\$1,729,250.00	\$809,287.50	\$86,462.50	\$2,625,000.00	\$1,815,712.50	Approved
2	\$47,290,831.77	\$21,314,724.99	\$530,755.24	\$69,136,312.00	\$47,821,587.01	Pending Approval

Phase 2 is pending approval following the submission and review of Phase 1 deliverables and completion of the Environmental and Historic Preservation (EHP), Technical and Program reviews. Construction or ground disturbing activities cannot start until FEMA approves Phase 2.

The following is the approved Scope of Work (SOW) for Phase 1 for the above referenced project:

The South Florida Water Management District will utilize Phase 1 funds to complete the design and engineering required to move forward with Phase 2. The approved scope of work is for <u>Phase 1 only</u>, which includes surveying, engineering, design, plans preparation, permitting and bidding for the proposed project, for Phase 2 approval. No construction activities for this project have been approved.

The sub-applicant must submit the below Phase 1 deliverables for FEMA's review and approval. Once all Phase 1 deliverables are received, reviewed, and approved by FEMA, we will send written notification that the Phase 2 work can begin. Starting any Phase 2 work, or any other ground disturbing activities or construction, without FEMA's written approval could jeopardize the project funding.

Phase 1 Deliverables:

In addition to a complete, detailed scope of work, updated budget, and updated milestones, Phase 1 deliverables should include the below:

- Document that the proposed technical solution solves the problem to the proposed level of protection and is not dependent on another project.
- Include actual costs for phase 1 and updated costs for phase 2.
- Document the upstream and downstream effects of the proposed project.
- Hydrologic and hydraulic data/modeling and/or other relevant technical data.
- Engineering design (typically 30/60/90) and cost estimate.
- Technical body of information needed to support the desired level of effectiveness/protection or amount of risk reduction.
- Refinement of the BCA based on engineering design. If HAZUS inputs are utilized ensure only
 acceptable uses of HAZUS methodologies for a FEMA BCA are included and complete
 calculations of other utilized tools (SFWMD-FIAT) are provided with Phase 1 deliverables.
- Additional documentation required to support compliance with eligibility, technical feasibility, cost-effectiveness, and EHP requirements.
- Due to the many components of occurring throughout the canal system, provide a scope of narrative breaking down where and how the construction work will commence. This will greatly avoid misinterpretation of construction plans and reduce time for preparing documents for FEMA's NEPA analysis, other federal agency consultations, and other such required notifications from FEMA to other entities.
- Provide an updated, detailed Scope of Work, including ground disturbance information to detail area and max depth of proposed ground disturbance for each new construction item, methods of construction, staging areas, along with any updated maps of proposed ground disturbance as a Phase 1 deliverable.
- Provide any new or missing documents such as surveys, plans, drawings, specifications, studies, and site photos with descriptions associated with the project.
- Provide the species and habitat comprehensive evaluation as referenced in the subapplication to assist FEMA's Section 7 Endangered Species Act obligations.

- Provie any applicable USACE 404, State 401, and 402 Florida Department of Environmental Protection (FDEP) permitting, authorization, or exemptions documented. Provide any USACE point of contact information so that FEMA EHP can establish lead agency or conduct a joint EHP review with USACE and share compliance review documents.
- If applicable, provide any FDEP Division of Air Resource Management Air Construction or any other permitting requirement pertaining to the Clean Air Act.
- Regarding the Safe Drinking Water Act, provide the emails and additional correspondences between SFWMD and EPA Region 4 for the Sole Source Aquifer Project Review.
- Local floodplain administrator approval will be required and any supporting documentation such any required approvals, studies, permits, certificates (elevation, no-rise, etc.), and/or any amendments from the appropriate agencies.
- If applicable, provide details on any additional community outreach efforts including receipt of any community feedback and comments as part of the Phase I deliverables.
- If known, provide final disposal location(s) such as a landfill for unsuitable soils and any demolished items.
- If known, provide fill source information.

NOTE: FEMA EHP is available to provide technical assistance throughout the Phase I designing process. Requests for EHP assistance should be sent to your designated point of contact.

Period of Performance

FEMA will not establish activity completion timeframes for individual subawards. The period of performance (POP) of the grant award will be 36 months from the date of the award. Therefore, the POP for EMA-2022-BR-009-0014 will expire February 26, 2027. Per the schedule in the sub-application, the Phase 1 deliverables will be expected in twelve (12) months on June 6, 2025.

If you have any questions, please contact Sabrina Simms, at (202) 436-1750.

Sincerely,

VALERIE A RHOADS

Digitally signed by VALERIE A RHOADS

Date: 2024.06.10 16:02:30 -04'00'

Valerie Rhoads, Chief Hazard Mitigation Assistance Branch Mitigation Division

Enclosure:

Record of Environmental Consideration (REC) EHP Phase 1 Memorandum

REC-01

17:11:38

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project EMA-2022-BR-009-0014

Title: Building Resiliency with Gray & Green Infrastructure, C-9 Basin, Broward & Miami-Dade CNTY FY22 BRIC

NEPA DETERMINATION

Non Compliant Flag: No

EA Draft Date:

EA Final Date:

EA Public Notice Date:

EA Fonsi

Level: CATEX

EIS Notice of Intent

EIS ROD Date:

Comment SOW: South Florida Water Management District, Miami-Dade County, FL: THE SCOPE OF WORK IS FOR PHASE I ONLY, WHICH INCLUDES BUT IS NOT LIMITED TO SURVEYING, ENGINEERING, DESIGN, PLANS PREPARATION, PERMITTING AND BIDDING FOR THE PROPOSED PROJECT, FOR PHASE II APPROVAL. NO CONSTRUCTION ACTIVITIES FOR THIS PROJECT HAVE BEEN APPROVED.

> Phase II, as described in the sub-application and attachments uploaded, will consist of four main components: (1) major Tidal Gate S-29 forward pump and structure (25.929080, -80.151480) enhancements, (2) construct a living shoreline at Pickwick Lake (25.944650, -80.183600) with drainage features, (3) modify and install sluice gates with green walls at four different locations, and (4) thirteen secondary canal enhancements.

PHASE II WILL REQUIRE ADDITIONAL REVIEW. SEE ENCLOSED MEMO FOR EXPECTATIONS OF DELIVERABLES

- dducote - 01/03/2024 22:16:43 GMT

CATEX CATEGORIES

Catex Category Code a4

Description

Selected

Yes

(a4) Information gathering, data analysis and processing, information dissemination, review, interpretation, and development of documents. If any of these activities result in proposals for further action, those proposals must be covered by an appropriate CATEX. Examples include but are not limited to: (a) Document mailings, publication and distribution, training and information programs, historical and cultural demonstrations, and public affairs actions. (b) Studies, reports, proposals, analyses, literature reviews; computer modeling; and non-intrusive intelligence gathering activities.

EXTRAORDINARY

Extraordinary Circumstance Code

Description

Selected ?

No Extraordinary Circumstances were selected

ENVIRONMENTAL LAW / EXECUTIVE ORDER

Environmental Law/ **Executive Order**

Status

Description

Comment

Clean Air Act (CAA)

Completed

Project will not result in permanent air

emissions - Review concluded

CAA: Review is for design only; the construction phase requires additional FEMA EHP review. The construction phase may require FDEP Division of Air Resources Management approval and/or permitting. See enclosed Region 4 EHP Phase I Memorandum for details. - dducote -01/03/2024 22:21:50 GMT

FEDERAL EMERGENCY MANAGEMENT AGENCY

17:11:38

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project EMA-2022-BR-009-0014

Title: Building Resiliency with Gray & Green Infrastructure, C-9 Basin, Broward & Miami-Dade CNTY FY22 BRIC

Environmental Law/ Executive Order	Status	Description	Comment
Coastal Barrier Resources Act (CBRA)	Completed	Project is not on or connected to CBRA Unit or otherwise protected area - Review concluded	
Clean Water Act (CWA)	Completed	Project would not affect any water of the U.S Review concluded	CWA: Review is for design only; the construction phase requires additional FEMA EHP review. The construction phase will require 401/402/404 CWA authorization or permitting with FDEP and US Army Corps of Engineers. See enclosed Region 4 EHP Phase I Memorandum for details dducote - 01/03/2024 22:20:47 GMT
Coastal Zone Management Act (CZMA)	Completed	Project is located in a coastal zone area and/or affects the coastal zone	
	Completed	State administering agency does not require consistency review - Review concluded	
Executive Order 11988 - Floodplains	Completed	No effect on floodplain/flood levels and project outside floodplain - Review concluded	EO 11988: Review is for design only; the construction phase requires additional FEMA EHP review. The district-wide project has certain areas located within a Zone AE or Shaded Zone X per Miami-Dade County Preliminary FIRMs dated 2/25/2021. The construction phase will require local floodplain administrator review and approval. Phase II, construction phase, requires additional review dducote - 01/03/2024 22:26:16 GMT
Executive Order 11990 - Wetlands	Completed	No effects on wetlands and project outside wetlands - Review concluded	EO 11990: Project area is located in or near wetlands per review of USFWS National Wetlands Inventory (NWI) mapper, accessed 11/22/2023. Phase II, construction phase, requires additional review if the project area changes dducote - 01/03/2024 22:26:32 GMT
Executive Order 12898 - Environmental Justice for Low Income and Minority Populations	Completed	No Low income or minority population in, near or affected by the project - Review concluded	EO 12898: The Phase I has been determined to have limited or no potential to adversely affect minority or low-income populations according to Exemption VI.m. in Step 1 of the EO 12898 Interim Guidance on 1/3/2024. Phase II, construction phase, requires additional reviewdducote - 01/03/2024 22:27:27 GMT
Endangered Species Act (ESA)	Completed	Listed species and/or designated critical habitat present in areas affected directly or indirectly by the federal action	ESA: Review is for design only; the Phase II construction phase requires additional FEMA EHP review. The construction phase will require consultation by FEMA with USFWS. See enclosed Region 4 EHP Phase I Memorandum for details dducote - 01/03/2024 22:20:19 GMT

FEDERAL EMERGENCY MANAGEMENT AGENCY

17:11:39

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project EMA-2022-BR-009-0014

Title: Building Resiliency with Gray & Green Infrastructure, C-9 Basin, Broward & Miami-Dade CNTY FY22 BRIC

Environmental Law/ Executive Order	Status	Description	Comment
	Completed	No effect to species or designated critical habitat (See comments for justification) - Review concluded	
Farmland Protection Policy Act (FPPA)	Completed	Project does not affect designated prime or unique farmland - Review concluded	
Fish and Wildlife Coordination Act (FWCA)	Not Applicable	Project does not affect, control, or modify a waterway/body of water - Review concluded	
Migratory Bird Treaty Act (MBTA)	Completed	Project located within a flyway zone	MBTA: Review is for design only; the construction phase requires additional FEMA EHP review. The construction phase will likely require adoption of best industry practices to minimize or avoid impacts to protected migratory birds. See enclosed Region 4 EHP Phase I Memorandum for details dducote - 01/03/2024 22:22:11 GMT
	Completed	Project does not have potential to take migratory birds - Review concluded	
Magnuson-Stevens Fishery Conservation and Management Act (MSA)	Completed	Project not located in or near Essential Fish Habitat - Review concluded	
National Historic Preservation Act (NHPA)	Completed	Applicable executed Programmatic Agreement. Activity meets Programmatic Allowance (enter date and # in comments) - Review concluded	NHPA: The Phase I scope for data gathering, per the Florida Statewide HP PA, executed September 10, 2014, and amended September 1, 2023, the SOW has limited or no potential to affect historic properties pursuant to 36 CFR § 800.3(a)(1) as outlined in Stipulation I.A.7.g. Phase II, construction phase, will require additional review and will require consultation by FEMA with SHPO and Tribes. Scope of Work details for each project component to include, but not limited to; project area location(s), staging areas, ground disturbance information (to detail area, length, width, and depth of proposed ground disturbance), project area maps, GPS coordinates, and photos are required to full review of the project. If applicable to your project, please provide design plans and locations details for fill source and final disposal locations dducote - 01/03/2024 22:19:56 GMT
OTHER (enter specifics in comments)	Completed	Review concluded	Safe Drinking Water Act: Review is for design only; the construction phase requires additional FEMA EHP review. The construction phase requires EPA Region 4 approval for work occurring within a sole source aquifer. See enclosed Region 4 EHP

01/04/2024

FEDERAL EMERGENCY MANAGEMENT AGENCY

REC-01

17:11:39

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project EMA-2022-BR-009-0014

Title: Building Resiliency with Gray & Green Infrastructure, C-9 Basin, Broward & Miami-Dade CNTY FY22 BRIC

Environmental Law/ Executive Order	Status	Description	Comment
			Phase I Memorandum for details dducote - 01/03/2024 22:25:12 GMT
State Hazardous Materials and Solid Waste Laws	Completed	Review concluded	SHM&SW Laws: Review is for design only; the construction phase requires additional FEMA EHP review. The construction phase will the need to adhere to FDEP requirements for disposing of any construction and demolition items. See enclosed Region 4 EHP Phase I Memorandum for details dducote - 01/03/2024 22:24:17 GMT
Wild and Scenic Rivers Act (WSR)	Completed	Project is not along and does not affect Wild and Scenic River - Review concluded	

CONDITIONS

Standard Conditions:

Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.

This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.

If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

REGION 4 ENVIRONMENTAL PLANNING AND HISTORIC PRESERVATION (EHP) PHASE I MEMORANDUM

TO:

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FROM:

DUSTIN DUCOTE

SUBJECT: EMA-2022-BR-009-0014

SOW: SOUTH FLORIDA WATER MANAGEMENT DISTRICT, MIAMI-DADE COUNTY, FL: THE SCOPE OF WORK IS FOR PHASE I ONLY, WHICH INCLUDES BUT IS NOT LIMITED TO SURVEYING, ENGINEERING, DESIGN, PLANS PREPARATION, PERMITTING AND BIDDING FOR THE PROPOSED PROJECT, FOR PHASE II APPROVAL. NO CONSTRUCTION ACTIVITIES FOR THIS PROJECT HAVE BEEN APPROVED.

PHASE II, AS DESCRIBED IN THE SUB-APPLICATION AND ATTACHMENTS UPLOADED, WILL CONSIST OF FOUR MAIN COMPONENTS: (1) MAJOR TIDAL GATE S-29 FORWARD PUMP AND STRUCTURE (25.929080, -80.151480) ENHANCEMENTS, (2) CONSTRUCT A LIVING SHORELINE AT PICKWICK LAKE (25.944650, -80.183600) WITH DRAINAGE FEATURES, (3) MODIFY AND INSTALL SLUICE GATES WITH GREEN WALLS AT FOUR DIFFERENT LOCATIONS, AND (4) THIRTEEN SECONDARY CANAL ENHANCEMENTS. MAJOR ENHANCEMENTS AT TIDAL GATE S-29 LOCATION INCLUDE:

- DEMOLISH/REMOVE: ROAD/PARKING AREA, FENCING AND GATES, DOCK, GENERATOR BUILDING, BOLLARDS, UNDERGROUND TANK, AND REMOVE THE S-29 GATES AND BRIDGE DECK AVOIDING DAMAGE TO THE EXISTING PIER AND COLUMN REINFORCEMENTS.
- UTILIZE TWO KNOWN STAGING AREAS.
- NEW CONSTRUCTION INVOLVES:
 - INSTALLING SHEET PILING BULKHEAD ON THE SOUTHEASTERN BANK OF THE CANAL, ANOTHER ONE ON THE NORTHWESTERN SIDE PULLED BACK INLAND, AND ONE MORE ON THE NORTHEASTERN SIDE PULLED BACK INLAND OVERLAPPING INTO THE EXISTING PARKING LOT,
 - THE NORTHWESTERN AND NORTHEASTERN BULKHEAD WALLS WILL BE A PART OF THE TIEBACK LEVEE FLANKING THE NEW PUMP STATION.
 - TUFF BOOMS (FLOATING BARRIERS) ON THE WESTERN (UPSTREAM) SIDE AND EASTERN (DOWNSTREAM) SIDE OF THE CANAL,
 - MODIFY THE EXISTING S-29 GATE STRUCTURE WITH NEW GATES, BRIDGE DECKING, AND WING WALLS,
 - CONSTRUCT A NEW 500 CF8 FORWARD PUMP STATION ON THE NORTHERN SIDE OF THE EXISTING S-29 GATE STRUCTURE, THIS SUPERSTRUCTURE WILL INCLUDE FORWARD PUMPING, TRASH RAKES, AND DISCHARGE PIPE,
 - CONSTRUCT A GENERATOR BUILDING WITH AN ELECTRICAL ROOM AND TWO LARGE FUEL TANKS,
 - CONSTRUCT TWO TRANSFORMERS WITH A METERING CABINET WHERE THE PRIMARY CONDUIT WILL RUN OUT TOWARDS U.S. 1 ROADWAY,

- INSTALL RIPRAP FLANKING THE S-29 GATE STRUCTURE AND THE NEW FORWARD PUMP STATION,
- O WESTERN ACCESS AREA: A NEW VEHICLE GATE AND ACCESS ROAD WILL BE CONSTRUCTED THAT RUNS FROM THE PREVIOUS PAVED ENTRANCE JUST NORTH OF THE U.S. 1 BRIDGE CROSSING NORTHEASTWARD ADJACENT OF THE NEW NORTHWESTERN BULKHEAD WALL AND THE NEW GENERATOR BUILDING OPENING UP TO A NEW PARKING AREA NORTH OF THE NEW PUMP STATION,
- O NORTH ACCESS AREA: A SLIGHTLY EXPANDED AND MODIFIED VERSION OF THE EXISTING NORTHERN ENTRANCE ROAD WILL BE CONSTRUCTED THAT DIVERGES TO A GATE ENTRANCE FOR PUMP STATION STAFF AND FOR THE GENERAL PUBLIC TO ACCESS A NEW PARKING AREA FOR ACCESS TO THE PARK,
- SOUTH ACCESS AREA: MINOR CHANGES WITH A NEW CONCRETE RETAINING WALL AND VEHICLE GATE FOR PUMP STATION ACCESS VIA S-29 GATE BRIDGE CROSSING,
- O THE NEWLY CONSTRUCTED ROADS AND PARKING AREAS WILL HAVE NEW STORMWATER RCP PIPING, DRAINAGE INLETS, AND V-SWALES.

PHASE II WILL REQUIRE ADDITIONAL REVIEW. CAREFULLY AND FULLY REVIEW BELOW FOR EXPECTATIONS OF DELIVERABLES

DATE:

1/3/2024

National Environmental Policy Act (NEPA) Determination

Phase I Review Concluded. Phase I meets criteria and conditions for (a4) Information gathering, data analysis and processing, information dissemination, review, interpretation, and development of documents. If any of these activities result in proposals for further action, those proposals must be covered by an appropriate Categorial Exclusion (CATEX). Examples include but are not limited to: (a) Document mailings, publication and distribution, training and information programs, historical and cultural demonstrations, and public affairs actions. (b) Studies, reports, proposals, analyses, literature reviews; computer modeling; and non-intrusive intelligence gathering activities.

Phase II Expectations. The scope of work (SOW) as written in the subapplication indicates that Phase II will require modification to existing canal embankments, new constructions of two sluice gates, expansion of two existing sluice gates, new construction of a living shoreline within an existing impoundment with new drainage culverts, and new construction within and around the S-29 facility. Two temporary staging areas have been identified within the S-29 facility, none noted for the other project components at Pickwick Lake, sluice gates, and secondary canals. If all the below project criteria are met, there is a good chance the Phase II will not require FEMA to conduct a NEPA environmental assessment (EA) and will meet the following CATEX:

DHS Categorial Exclusion (CATEX) (e2) New construction upon or improvement of land where all of the following conditions are met:

- a) The structure and proposed use are compatible with applicable Federal, Tribal, State, and local planning and zoning standards and consistent with Federallyapproved State coastal management programs,
- b) The site is in a developed area and/or a previously-disturbed site,
- c) The proposed use will not substantially increase the number of motor vehicles at the facility or in the area,
- d) The site and scale of construction or improvement are consistent with those of existing, adjacent, or nearby buildings, and,
- e) The construction or improvement will not result in uses that exceed existing support infrastructure capacities (roads, sewer, water, parking, etc.).

Any additional or missing documents to support the above CATEX conditions are met will greatly assist FEMA's NEPA review process. It is highly recommended that as the design process of 30%, 60%, and 90% is occurring that designs, plans, and new information is provided to FEMA Region 4 EHP to determine with higher confidence that the SOW does in fact meet a DHS CATEX.

NOTE:

FEMA does not delegate NHPA consultations and if consultations are initiated or concluded by another federal agency, or state or consultant that FEMA EHP be notified immediately to make sure all are on the same page in terms of roles and expectations.

National Historic Preservation Act - Section 106

Phase II will require consultation by FEMA with the State Historic Preservation Officer and federally recognized Tribes with an ancestral interest in the project area regarding potential impacts to Historic Properties. Scope of work construction details including maps and plans detailing the footprint and dimensions for proposed ground disturbance and the location of identified fill source locations should be provided as a Phase I deliverable. The dimensions for proposed ground disturbance can be called out in a map overlay, KMZ file, or by providing GPS coordinates of a polygon. Dimensions should include area, length, width, and maximum depth of ground disturbance for all project components.

Endangered Species Act

There is designated West Indian Manatee critical habitat within and along the Snake Creek Canal and Maule Lake all the way upstream to Pickwick Lake. Additional species may be affected by work within and along the waterway but also due to the expected tree clearing activities on the northern section of the S-29 limits of construction. FEMA will have to consult for the Phase II with the United States Fish and Wildlife Service (USFWS) and/or the National Marine Fisheries Service (NMFS) regarding potential impacts to federally listed species and designated critical habitats. Per the subapplication in FEMA GO; a comprehensive evaluation for the presence of any listed species will be conducted by SFWMD. That evaluation will greatly assist FEMA EHP in the determining if no consultation, informal, or formal consultation for Section 7 Endangered Species Act will be required. If the SFWMD or consultant will be reaching out to USFWS and/or NMFS for early coordination, please let your FDEM and FEMA point of contacts know so they can provide the FEMA EHP point of contact to include in the coordination. This will assist in avoiding any duplication of effort on the parts of all involved.

Coastal Barrier Resource Act

All the project components and actions areas will be outside a coastal barrier resources system unit and will have no indirect impacts to a system unit. No consultation is required with USFWS.

Clean Water Act

Phase II will require a State 401 and 402 Clean Water Act permitting or authorization including U.S. Army Corps of Engineers (USACE) permitting or authorization under the 404 Clean Water Act due to the proximity of mapped wetlands (per USFWS National Wetlands Inventory) and potential direct and indirect impacts to the Waters of the U.S. When coordinating with USACE for permitting requirements, it is highly recommended to let them know of the FEMA federal funding action as a joint environmental review may be possible. Additionally, document all correspondences, letters, and formal approvals or exemptions to assist and avoid any duplication of effort between the USACE and FEMA. Additionally, this will avoid or minimize any request for information (RFI) emails from FEMA EHP.

Any USACE 404, State 401, and 402 Florida Department of Environmental Protection (FDEP) permitting, authorization, or exemptions documented should be included as a Phase I deliverable.

Coastal Zone Management Act

Per the Florida Coastal Construction Line (CCL) mapper, all the project site areas are not seaward of the CCL. No further analysis will be required for the Phase II.

Clean Air Act

The project site locations and the Miami area are all in an attainment area and do not require further analysis for any permeant emissions that may increase due to the expansion of stormwater structures. Although, FDEP Division of Air Resource Management may require an Air Construction (AC) permit for construction of new air pollution sources, modification of existing sources, or changes in underlying conditions in previously issued air construction permits.

Farmland Protection Policy Act

The project site locations are within and surrounded by disturbed and urban areas and will not directly or indirectly result in any irreversible conversion of farmland deemed prime, unique, and/or statewide importance. No further analysis will be required for the Phase II.

Migratory Bird Treaty Act

Phase II may require adoption of the USFWS Nationwide Standard Conservation Measures to minimize or avoid impacts to protected migratory birds. FEMA will have a discussion with SFWMD for including best management or industry practices (BMPs) for reducing impacts to protected birds and their habitats. The discussion will include what is already being included from other permitting and authorization requirements as conditions or BMPs then also discussing what is practicable in terms of the location and construction methods being utilized.

See the following link for USFWS MBTA resource document: https://www.fws.gov/media/nationwide-standard-conservation-measures.

Magnuson-Stevens Fishery Conservation and Management Act

The project site locations are outside mapped essential fish habitat and outside of any habitat areas of particular concern per the NOAA Fisheries Essential Fish Habitat Mapper. No further analysis will be required for the Phase II.

Wild and Scenic Rivers Act

The project site locations are outside any wild and scenic rivers which are the Wekiva River within portions of Lake, Seminole, and Orange counties and Loxahatchee River in portions of Palm Beach and Martin counties. No further analysis will be required for the Phase II.

State Hazardous Materials and Solid Waste Laws

Phase II will require all demolition debris to be taken to an FDEP approved final disposal location(s) and utilizing state approved methods of disposal. More information can be found at: https://floridadep.gov/waste/permitting-compliance-assistance/content/solid-waste-section

Safe Drinking Water Act

Environmental Protection Agency reviews proposed projects that will both: 1) be located within the SSA project review area and 2) receive federal financial assistance. The review area may include the area overlying the SSA, its recharge zone, and source areas of streams that flow into the SSA's recharge zone. The project site locations are over a sole source aquifer (SSA) and coordination with EPA will be required from South Florida Water Management District: https://www.epa.gov/dwssa/forms/epa-region-4-sole-source-aquifer-project-review-form-section-project-description

Executive Order 11988 - Floodplains & Executive Order 11990 - Wetlands

Phase II will require FEMA to complete an 8-Step Determination for work located within a Special Flood Hazard Area or SFHA including work in and near wetlands per USFWS National Wetlands Inventory. Portions of the proposed construction for all project components occur within mapped flood zones as identified by FEMA Preliminary Flood Insurance Rate Maps (FIRMs) dated 2/25/2021. FEMA EHP will review and complete the 8-Step Determination in accordance with 44 Code of Federal Regulations (CFR) Part 9 – Floodplain Management and Protection of Wetlands that includes public notice requirements. As stated in the DHS NOFO FY 2022 for BRIC, the project must comply with any FEMA directive or policy implementing the Federal Flood Risk Management Standards (FFRMS). More information can be found at: https://www.fema.gov/floodplain-management/intergovernmental/federal-flood-riskmanagement-

8-Step Determination Expectations:

After FEMA EHP has drafted the 8-Step Determination, the EHP project lead will request the South Florida Water Management District to post a public notice through their usual public outreach methods to the community.

Local Floodplain Administrator Requirements:

Local floodplain administrator approval will be required and any supporting documentation such any required approvals, studies, permits, certificates (elevation, no-rise, etc.), and/or any amendments from the appropriate agencies should be documented and included in the Phase I deliverables or forwarded to the South Florida Water Management District's point of contact for the FEMA BRIC funding process.

Summary of EHP Phase I Deliverables

Due to the many components of occurring throughout the canal system, provide a scope
of narrative breaking down where and how the construction work will commence. This
will greatly avoid misinterpretation of construction plans and by providing a narrative it
will greatly reduce time to preparing documents for FEMA's NEPA analysis, other
federal agency consultations, and other such required notifications from FEMA to other
entities.

- Provide an updated, detailed Scope of Work, including ground disturbance information to detail area and max depth of proposed ground disturbance for each new construction item, methods of construction, additional staging areas, along with any updated maps of proposed ground disturbance as a Phase 1 deliverable.
- Provide any new or missing documents such as surveys, plans, drawings, specifications, studies, and site photos with descriptions associated with the project.
- Provide the species and habitat comprehensive evaluation as referenced in the subapplication to assist FEMA's Section 7 Endangered Species Act obligations.
- Any applicable USACE 404, State 401, and 402 Florida Department of Environmental Protection (FDEP) permitting, authorization, or exemptions documented should be included as a Phase I deliverable. Provide any USACE point of contact information so that FEMA EHP can establish lead agency or conduct a joint EHP review with USACE and share compliance review documents.
- If applicable, provide any FDEP Division of Air Resource Management Air Construction or any other permitting requirement pertaining to the Clean Air Act.
- Regarding the Safe Drinking Water Act, provide the emails and additional correspondences between SFWMD and EPA Region 4 for the Sole Source Aquifer Project Review.
- Local floodplain administrator approval will be required and any supporting documentation such any required approvals, studies, permits, certificates (elevation, norise, etc.), and/or any amendments from the appropriate agencies.
- If applicable, provide details on any additional community outreach efforts including receipt of any community feedback and comments as part of the Phase I deliverables.
- If known, provide final disposal location(s) such as a landfill for unsuitable soils and any demolished items.
- If known, provide fill source information.

NOTE: FEMA EHP is available to provide technical assistance throughout the Phase I designing process. Requests for EHP assistance should be sent to your designated point of contact(s).

Final Note from the EHP Team

Congratulations on a successful subapplication on behalf of all at FEMA Region 4 EHP. Please note that whatever level of effort is required to complete the EHP compliance review for the Phase II project is all part of a process and does not dictate outcome. The important component of all of this is providing funding to assist in a resilient future to disasters that have yet to come.

Exhibit "B"

SUB-RECIPIENT AGREEMENT CHECKLIST

DIVISION OF EMERGENCY MANAGEMENT MITIGATION BUREAU FISCAL OPERATIONS UNIT NON DISASTER

REQUEST FOR REVIEW AND APPROVAL		
SUB-RECIPIENT:	South Florida Water Management District	
PROJECT #:	EMA-2022-BR-009-0014	
PROJECT TITLE:	SFWMD Building Resiliency with Gray and Green Infrastructure, C- 9 Basin	
CONTRACT #:	B0221	
MODIFICATION #:	N/A	

SUB-RECIPIENT REPRESENTATIVE (POINT OF CONTACT) Carolina Maran/Tarana Solaiman Chief of District Resiliency/Principal Project Manager 3301 Gun Club Rd West Palm Beach FL 33406

Enclosed is your copy of the proposed contract/modification between **South Florida Water Management District** and the Florida Division of Emergency Management (FDEM).

COMPLETE
This form is required to be included with all Reviews, Approvals, and Submittals
Reviewed and Approved
Signed & Dated Electronic Copy by Official Representative
Copy of the organization's resolution or charter that specifically identifies the person or position that is authorized to sign, if not Chairman, Mayor, or Chief
Attachment I - Federal Funding Accountability and Transparency Act (FFATA) - completed, signed, and dated
☐ N/A for Modifications or State Funded Agreements
Attachment K – Certification Regarding Lobbying - completed, signed, and dated
☐ N/A for Modifications or State Funded Agreements
Electronic Submittal to the Grant Specialist

If you have any questions regarding this contract, or who is authorized to sign it, please contact your Project Manager at (850) 815-4532 or email me at Susan.Harris-Council@em.myflorida.com.

Agreement Number:

Project Number:

EMA-2022-BR-009-0014

South Florida Water Management District

B0221

FEDERALLY-FUNDED SUBAWARD AND GRANT AGREEMENT

2 C.F.R. §200.1 states that a "subaward may be provided through any form of legal agreement, including an agreement that the pass-through entity considers a contract."

As defined by 2 C.F.R. §200.1, "pass-through entity" means "a non-Federal entity that provides a subaward to a subrecipient to carry out part of a Federal program."

As defined by 2 C.F.R. §200.1, "Sub-Recipient" means "an entity, usually but not limited to non-Federal entities that receives a subaward from a pass-through entity to carry out part of a Federal program."

As defined by 2 C.F.R. §200.1, "Federal award" means "Federal financial assistance that a non-Federal entity receives directly from a Federal awarding agency or indirectly from a pass-through entity."

As defined by 2 C.F.R. §200.1, "subaward" means "an award provided by a pass-through entity to a Sub-Recipient for the Sub-Recipient to carry out part of a Federal award received by the pass-through entity."

The following information is provided pursuant to 2 C.F.R. §200.332:

Sub-Recipient's name:

Cas recopione mario.	
Sub-Recipient's unique entity identifier (UEI/FEIN):	N6KVCUU7LC61 / 596015290
Federal Award Identification Number (FAIN):	EMA-2022-BR-009
Federal Award Date:	February 26, 2024
Subaward Period of Performance Start and End Date:	Upon Execution – June 6, 2025
Amount of Federal Funds Obligated by this Agreement:	\$1,854,250.00
Total Amount of Federal Funds Obligated to the Sub-Recipient by the pass-through entity to include this Agreement: Total Amount of the Federal Award committed to the Sub-	\$1,854,250.00
Recipient by the pass-through entity	\$1,854,250.00
Federal award project description (see FFATA):	C- 9 Basin
Name of Federal awarding agency:	Federal Emergency Management Agency
Name of pass-through entity:	FL Division of Emergency Management
Contact information for the pass-through entity: Catalog of Federal Domestic Assistance (CFDA) Number and Name:	Susan.Harris-Council@em.myflorida.com 97.047 Building Resilient Infrastructure and Communities Program
Whether the award is R&D:	N/A
Indirect cost rate for the Federal award:	N/A

THIS AGREEMENT is entered into by the State of Florida, Division of Emergency Management, with headquarters in Tallahassee, Florida (hereinafter referred to as the "Division"), and South Florida Water Management District, (hereinafter referred to as the "Sub-Recipient").

For the purposes of this Agreement, the Division serves as the pass-through entity for a Federal award, and the Sub-Recipient serves as the recipient of a subaward.

THIS AGREEMENT IS ENTERED INTO BASED ON THE FOLLOWING REPRESENTATIONS:

- A. The Sub-Recipient represents that it is fully qualified and eligible to receive these grant funds to provide the services identified herein;
- B. The State of Florida received these grant funds from the Federal government, and the Division has the authority to subgrant these funds to the Sub-Recipient upon the terms and conditions outlined below; and,
 - C. The Division has statutory authority to disburse the funds under this Agreement. THEREFORE, the Division and the Sub-Recipient agree to the following:

(1) APPLICATION OF STATE LAW TO THIS AGREEMENT

2 C.F.R. §200.302(a) provides: "Each state must expend and account for the Federal award in accordance with state laws and procedures for expending and accounting for the state's own funds." Therefore, section 215.971, Florida Statutes, entitled "Agreements funded with federal or state assistance", applies to this Agreement.

(2) LAWS, RULES, REGULATIONS AND POLICIES

- a. The Sub-Recipient's performance under this Agreement is subject to 2 C.F.R. Part 200, entitled "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards."
 - b. As required by section 215.971(1), Florida Statutes, this Agreement includes:
- i. A provision specifying a scope of work that clearly establishes the tasks that the Sub-Recipient is required to perform.
- ii. A provision dividing the agreement into quantifiable units of deliverables that must be received and accepted in writing by the Division before payment. Each deliverable must be directly related to the scope of work and specify the required minimum level of service to be performed and the criteria for evaluating the successful completion of each deliverable.
- iii. A provision specifying the financial consequences that apply if the Sub-Recipient fails to perform the minimum level of service required by the agreement.
- iv. A provision specifying that the Sub-Recipient may expend funds only for allowable costs resulting from obligations incurred during the specified agreement period.
- v. A provision specifying that any balance of unobligated funds which has been advanced or paid must be refunded to the Division.

- vi. A provision specifying that any funds paid in excess of the amount to which the Sub-Recipient is entitled under the terms and conditions of the agreement must be refunded to the Division.
- c. In addition to the foregoing, the Sub-Recipient and the Division shall be governed by all applicable State and Federal laws, rules and regulations, including those identified in Attachment B. Any express reference in this Agreement to a particular statute, rule, or regulation in no way implies that no other statute, rule, or regulation applies.

(3) CONTACT

- a. In accordance with section 215.971(2), Florida Statutes, the Division's Grant Manager shall be responsible for enforcing performance of this Agreement's terms and conditions and shall serve as the Division's liaison with the Sub-Recipient. As part of his/her duties, the Grant Manager for the Division shall:
 - i. Monitor and document Sub-Recipient performance; and,
 - ii. Review and document all deliverables for which the Sub-Recipient requests

payment.

b. The Division's Grant Manager for this Agreement is:

Susan Harris-Council

Project Manager

Bureau of Mitigation

Florida Division of Emergency Management

2555 Shumard Oak Blvd

Tallahassee, Florida 32399

Telephone: 850-815-4532

Email:

Susan.Harris-Council@em.myflorida.com

1. The name and address of the Representative of the Sub-Recipient responsible for the administration of this Agreement is:

Carolina Maran / Tarana Solaiman

Chief of District Resiliency / Principal Project Manager

3301 Gun Club Rd

West Palm Beach FL 33406

Telephone:

561-682-6868 / 561-682-2059

Email:

cmaran@sfwmd.gov / tsolaima@sfwmd.gov

In the event that different representatives or addresses are designated by either party after execution of this Agreement, notice of the name, title and address of the new representative will be provided to the other party.

(4) TERMS AND CONDITIONS

This Agreement contains all the terms and conditions agreed upon by the parties.

(5) EXECUTION

This Agreement may be executed in any number of counterparts, any one of which may be taken as an original.

(6) MODIFICATION

Either party may request modification of the provisions of this Agreement. Changes which are agreed upon shall be valid only when in writing, signed by each of the parties, and attached to the original of this Agreement.

(7) SCOPE OF WORK

The Sub-Recipient shall perform the work in accordance with the Budget and Scope of Work, Attachment A of this Agreement.

(8) PERIOD OF AGREEMENT

This Agreement shall begin on Upon Execution and shall end on June 6, 2025, unless terminated earlier in accordance with the provisions of Paragraph (17) of this Agreement. Consistent with the definition of "period of performance" contained in 2 C.F.R. §200.1, the term "period of agreement" refers to the time during which the Sub-Recipient "may incur new obligations to carry out the work authorized under" this Agreement. In accordance with section 215.971(1)(d), Florida Statutes, the Sub-Recipient may expend funds authorized by this Agreement "only for allowable costs resulting from obligations incurred during" the period of agreement.

The terms of this Agreement are intended to encompass the Pre-Award period. If applicable, the Pre-Award period and FEMA approved Pre-Award costs shall be outlined in Attachment A of this Agreement ("Budget and Scope of Work").

(9) FUNDING

- a. This is a cost-reimbursement Agreement, subject to the availability of funds.
- b. The State of Florida's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature, and subject to any modification in accordance with either chapter 216, Florida Statutes, or the Florida Constitution.
- c. The Division will reimburse the Sub-Recipient only for allowable costs incurred by the Sub-Recipient in the successful completion of each deliverable. The maximum reimbursement amount

for each deliverable is outlined in Attachment A of this Agreement ("Budget and Scope of Work"). The maximum reimbursement amount for the entirety of this Agreement is \$2,625,000.00.

- d. As required by 2 C.F.R. §200.415(a), any request for payment under this Agreement must include a certification, signed by an official who is authorized to legally bind the Sub-Recipient, which reads as follows: "By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812)."
- e. The Division will review any request for reimbursement by comparing the documentation provided by the Sub-Recipient against a performance measure, outlined in Attachment A, that clearly delineates:
 - i. The required minimum acceptable level of service to be performed; and,
 - ii. The criteria for evaluating the successful completion of each deliverable.
- f. The performance measure required by section 215.971(1)(b), Florida Statutes, remains consistent with the requirement for a "performance goal", which is defined in 2 C.F.R. §200.1 as "a target level of performance expressed as a tangible, measurable objective, against which actual achievement can be compared." It also remains consistent with the requirement, contained in 2 C.F.R. §200.329, that the Division and the Sub-Recipient "relate financial data to performance goals and objectives of the Federal award."
- g. If authorized by the Federal Awarding Agency, then the Division will reimburse the Sub-Recipient for overtime expenses in accordance with 2 C.F.R. §200.430 ("Compensation—personal services") and 2 C.F.R. §200.431 ("Compensation—fringe benefits"). If the Sub-Recipient seeks reimbursement for overtime expenses for periods when no work is performed due to vacation, holiday, illness, failure of the employer to provide sufficient work, or other similar cause (See 29 U.S.C. §207(e)(2)), then the Division will treat the expense as a fringe benefit. 2 C.F.R. §200.431(a) defines fringe benefits as "allowances and services provided by employers to their employees as compensation in addition to regular salaries and wages." Fringe benefits are allowable under this Agreement as long as the benefits are reasonable and are required by law, Sub-Recipient-employee agreement, or an established policy of the Sub-Recipient. 2 C.F.R. §200.431(b) provides that the cost of fringe benefits in the form of regular compensation paid to employees during periods of authorized absences from the job, such as for annual leave, family-related leave, sick leave, holidays, court leave, military leave, administrative leave, and other similar benefits, are allowable if all of the following criteria are met:
 - They are provided under established written leave policies;

- ii. The costs are equitably allocated to all related activities, including Federal awards; and,
- iii. The accounting basis (cash or accrual) selected for costing each type of leave is consistently followed by the non-Federal entity or specified grouping of employees.
- h. If authorized by the Federal Awarding Agency, then the Division will reimburse the Sub-Recipient for travel expenses in accordance with 2 C.F.R. §200.474. As required by the Reference Guide for State Expenditures, reimbursement for travel must be in accordance with section 112.061, Florida Statutes, which includes submission of the claim on the approved state travel voucher. If the Sub-Recipient seeks reimbursement for travel costs that exceed the amounts stated in section 112.061(6)(b), Florida Statutes (\$6 for breakfast, \$11 for lunch, and \$19 for dinner), then the Sub-Recipient must provide documentation that:
- i. The costs are reasonable and do not exceed charges normally allowed by the Sub-Recipient in its regular operations as a result of the Sub-Recipient's written travel policy; and,
 - ii. Participation of the individual in the travel is necessary to the Federal award.
- i. The Division's grant manager, as required by section 215.971(2)(c), Florida Statutes, shall reconcile and verify all funds received against all funds expended during the grant agreement period and produce a final reconciliation report. The final report must identify any funds paid in excess of the expenditures incurred by the Sub-Recipient.
 - j. As defined by 2 C.F.R. §200.1, the term "improper payment" means or includes:
- i. Any payment that should not have been made or that was made in an incorrect amount (including overpayments and underpayments) under statutory, contractual, administrative, or other legally applicable requirements; and,
- ii. Any payment to an ineligible party, any payment for an ineligible good or service, any duplicate payment, any payment for a good or service not received (except for such payments where authorized by law), any payment that does not account for credit for applicable discounts, and any payment where insufficient or lack of documentation prevents a reviewer from discerning whether a payment was proper.
- k. No reimbursements shall be made for costs outside the period of agreement, as defined in paragraph (8) of this Agreement.

(10) RECORDS

a. As required by 2 C.F.R. §200.336, the Federal awarding agency, Inspectors General, the Comptroller General of the United States, and the Division, or any of their authorized representatives, shall enjoy the right of access to any documents, papers, or other records of the Sub-Recipient which are pertinent to the Federal award, in order to make audits, examinations, excerpts, and transcripts. The right of access also includes timely and reasonable access to the Sub-Recipient's personnel for the purpose of

interview and discussion related to such documents. Finally, the right of access is not limited to the required retention period but lasts as long as the records are retained.

- b. As required by 2 C.F.R. §200.332(a)(5), the Division, the Chief Inspector General of the State of Florida, the Florida Auditor General, or any of their authorized representatives, shall enjoy the right of access to any documents, financial statements, papers, or other records of the Sub-Recipient which are pertinent to this Agreement, in order to make audits, examinations, excerpts, and transcripts. The right of access also includes timely and reasonable access to the Sub-Recipient's personnel for the purpose of interview and discussion related to such documents.
- c. As required by Florida Department of State's record retention requirements (Chapter 119, Florida Statutes) and by 2 C.F.R. §200.334, the Sub-Recipient shall retain sufficient records to show its compliance with the terms of this Agreement, as well as the compliance of all subcontractors or consultants paid from funds under this Agreement, for a period of <u>five</u> (5) years from the date of submission of the final expenditure report. The following are the only exceptions to the five (5) year requirement:
- i. If any litigation, claim, or audit is started before the expiration of the 5-year period, then the records must be retained until all litigation, claims, or audit findings involving the records have been resolved and final action taken.
- ii. When the Division or the Sub-Recipient is notified in writing by the Federal awarding agency, cognizant agency for audit, oversight agency for audit, cognizant agency for indirect costs, or pass-through entity to extend the retention period.
- iii. Records for real property and equipment acquired with Federal funds must be retained for 5 years after final disposition.
- iv. When records are transferred to or maintained by the Federal awarding agency or pass-through entity, the 5-year retention requirement is not applicable to the Sub-Recipient.
- v. Records for program income transactions after the period of performance. In some cases, recipients must report program income after the period of performance. Where there is such a requirement, the retention period for the records pertaining to the earning of the program income starts from the end of the non-Federal entity's fiscal year in which the program income is earned.
- vi. Indirect cost rate proposals and cost allocations plans. This paragraph applies to the following types of documents and their supporting records: indirect cost rate computations or proposals, cost allocation plans, and any similar accounting computations of the rate at which a particular group of costs is chargeable (such as computer usage chargeback rates or composite fringe benefit rates).
- d. In accordance with 2 C.F.R. §200.335, the Federal awarding agency must request transfer of certain records to its custody from the Division or the Sub-Recipient when it determines that the records possess long-term retention value.

- e. In accordance with 2 C.F.R. §200.336, the Division must always provide or accept paper versions of Agreement information to and from the Sub-Recipient upon request. If paper copies are submitted, then the Division must not require more than an original and two copies. When original records are electronic and cannot be altered, there is no need to create and retain paper copies. When original records are paper, electronic versions may be substituted through the use of duplication or other forms of electronic media provided that they are subject to periodic quality control reviews, provide reasonable safeguards against alteration, and remain readable.
- f. As required by 2 C.F.R. §200.303, the Sub-Recipient shall take reasonable measures to safeguard protected personally identifiable information and other information the Federal awarding agency or the Division designates as sensitive or the Sub-Recipient considers sensitive consistent with applicable Federal, state, local, and tribal laws regarding privacy and obligations of confidentiality.
- g. Florida's Government in the Sunshine Law (Section 286.011, Florida Statutes) provides the citizens of Florida with a right of access to governmental proceedings and mandates three, basic requirements: (1) meetings of public boards or commissions must be open to the public; (2) reasonable notice of such meetings must be given; and, (3) minutes of the meetings must be taken and promptly recorded. The mere receipt of public funds by a private entity, standing alone, is insufficient to bring that entity within the ambit of the open government requirements. However, the Government in the Sunshine Law applies to private entities that provide services to governmental agencies and that act on behalf of those agencies in the agencies' performance of their public duties. If a public agency delegates the performance of its public purpose to a private entity, then, to the extent that private entity is performing that public purpose, the Government in the Sunshine Law applies. For example, if a volunteer fire department provides firefighting services to a governmental entity and uses facilities and equipment purchased with public funds, then the Government in the Sunshine Law applies to board of directors for that volunteer fire department. Thus, to the extent that the Government in the Sunshine Law applies to the Sub-Recipient based upon the funds provided under this Agreement, the meetings of the Sub-Recipient's governing board or the meetings of any subcommittee making recommendations to the governing board may be subject to open government requirements. These meetings shall be publicly noticed, open to the public, and the minutes of all the meetings shall be public records, available to the public in accordance with chapter 119, Florida Statutes.
- h. Florida's Public Records Law provides a right of access to the records of the state and local governments as well as to private entities acting on their behalf. Unless specifically exempted from disclosure by the Legislature, all materials made or received by a governmental agency (or a private entity acting on behalf of such an agency) in conjunction with official business which are used to perpetuate, communicate, or formalize knowledge qualify as public records subject to public inspection. The mere receipt of public funds by a private entity, standing alone, is insufficient to bring that entity within the ambit of the public record requirements. However, when a public entity delegates a public

function to a private entity, the records generated by the private entity's performance of that duty become public records. Thus, the nature and scope of the services provided by a private entity determine whether that entity is acting on behalf of a public agency and is therefore subject to the requirements of Florida's Public Records Law.

i. The Sub-Recipient shall maintain all records for the Sub-Recipient and for all subcontractors or consultants to be paid from funds provided under this Agreement, including documentation of all program costs, in a form sufficient to determine compliance with the requirements and objectives of the Budget and Scope of Work - Attachment A - and all other applicable laws and regulations.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT: (850) 815-7671 Records@em.myflorida.com, or 2555 Shumard Oak Boulevard, Tallahassee, FL 32399.

(11) <u>AUDITS</u>

- a. The Sub-Recipient shall comply with the audit requirements contained in 2 C.F.R. Part 200, Subpart F.
- b. In accounting for the receipt and expenditure of funds under this Agreement, the Sub-Recipient shall follow Generally Accepted Accounting Principles ("GAAP"). As defined by 2 C.F.R. §200.1, GAAP "has the meaning specified in accounting standards issued by the Government Accounting Standards Board (GASB) and the Financial Accounting Standards Board (FASB)."
- c. When conducting an audit of the Sub-Recipient's performance under this Agreement, the Division shall use Generally Accepted Government Auditing Standards ("GAGAS"). As defined by 2 C.F.R. §200.1, GAGAS, "also known as the Yellow Book, means generally accepted government auditing standards issued by the Comptroller General of the United States, which are applicable to financial audits."
- d. If an audit shows that all or any portion of the funds disbursed were not spent in accordance with the conditions of this Agreement, the Sub-Recipient shall be held liable for reimbursement to the Division of all funds not spent in accordance with these applicable regulations and Agreement provisions within thirty (30) days after the Division has notified the Sub-Recipient of such non-compliance.
- e. The Sub-Recipient shall have all audits completed by an independent auditor, which is defined in section 215.97(2)(i), Florida Statutes, as "an independent certified public accountant licensed under chapter 473." The independent auditor shall state that the audit complied with the applicable

provisions noted above. The audit must be received by the Division no later than nine months from the end of the Sub-Recipient's fiscal year.

f. The Sub-Recipient shall send copies of reporting packages for audits conducted in accordance with 2 C.F.R. Part 200, by or on behalf of the Sub-Recipient, to the Division at the following address:

DEMSingle_Audit@em.myflorida.com

<u>OR</u>

Office of the Inspector General 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100

g. The Sub-Recipient shall send the Single Audit reporting package and Form SF-SAC to the Federal Audit Clearinghouse by submission online at:

http://harvester.census.gov/fac/collect/ddeindex.html

h. The Sub-Recipient shall send any management letter issued by the auditor to the Division at the following address:

DEMSingle_Audit@em.myflorida.com

OR

Office of the Inspector General 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100

(12) REPORTS

- a. Consistent with 2 C.F.R. §200.328, the Sub-Recipient shall provide the Division with quarterly reports and a close-out report. These reports shall include the current status and progress by the Sub-Recipient and all subcontractors in completing the work described in the Scope of Work and the expenditure of funds under this Agreement, in addition to any other information requested by the Division.
- b. Quarterly reports are due to the Division no later than fifteen (15) days after the end of each quarter of the program year and shall be sent each quarter until submission of the administrative close-out report. The ending dates for each quarter of the program year are March 31, June 30, September 30, and December 31.
- c. The close-out report is due sixty (60) days after termination of this Agreement or sixty (60) days after completion of the activities contained in this Agreement, whichever first occurs.
- d. If all required reports and copies are not sent to the Division or are not completed in a manner acceptable to the Division, then the Division may withhold further payments until they are completed or may take other action as stated in Paragraph (16) REMEDIES. "Acceptable to the Division" means that the work product was completed in accordance with the Budget and Scope of Work.

- e. The Sub-Recipient shall provide additional program updates or information that may be required by the Division.
- f. The Sub-Recipient shall provide additional reports and information identified in Attachment F.

(13) MONITORING

- a. The Sub-Recipient shall monitor its performance under this Agreement, as well as that of its subcontractors and/or consultants who are paid from funds provided under this Agreement, to ensure that time schedules are being met, the Schedule of Deliverables and Scope of Work are being accomplished within the specified time periods, and other performance goals are being achieved. A review shall be done for each function or activity in Attachment A to this Agreement and reported in the quarterly report.
- b. In addition to reviews of audits, monitoring procedures may include, but not be limited to, on-site visits by Division staff, limited scope audits, and/or other procedures. The Sub-Recipient agrees to comply and cooperate with any monitoring procedures/processes deemed appropriate by the Division. In the event that the Division determines that a limited scope audit of the Sub-Recipient is appropriate, the Sub-Recipient agrees to comply with any additional instructions provided by the Division to the Sub-Recipient regarding such audit. The Sub-Recipient further agrees to comply and cooperate with any inspections, reviews, investigations or audits deemed necessary by the Florida Chief Financial Officer or Auditor General. In addition, the Division will monitor the performance and financial management by the Sub-Recipient throughout the contract term to ensure timely completion of all tasks.

(14) LIABILITY

- a. Unless Sub-Recipient is a State agency or subdivision, as defined in section 768.28(2), Florida Statutes, the Sub-Recipient is solely responsible to parties it deals with in carrying out the terms of this Agreement and, as authorized by section 768.28(19), Florida Statutes, Sub-Recipient shall hold the Division harmless against all claims of whatever nature by third parties arising from the work performance under this Agreement. For purposes of this Agreement, Sub-Recipient agrees that it is not an employee or agent of the Division, but is an independent contractor.
- b. As required by section 768.28(19), Florida Statutes, any Sub-Recipient which is a state agency or subdivision, as defined in section 768.28(2), Florida Statutes, agrees to be fully responsible for its negligent or tortious acts or omissions which result in claims or suits against the Division, and agrees to be liable for any damages proximately caused by the acts or omissions to the extent set forth in section 768.28, Florida Statutes. Nothing herein is intended to serve as a waiver of sovereign immunity by any Sub-Recipient to which sovereign immunity applies. Nothing herein shall be construed as consent by a state agency or subdivision of the State of Florida to be sued by third parties in any matter arising out of any contract.

(15) DEFAULT

If any of the following events occur ("Events of Default"), all obligations on the part of the Division to make further payment of funds shall terminate and the Division has the option to exercise any of its remedies set forth in Paragraph (16); however, the Division may make payments or partial payments after any Events of Default without waiving the right to exercise such remedies, and without becoming liable to make any further payment if:

- a. Any warranty or representation made by the Sub-Recipient in this Agreement or any previous agreement with the Division is or becomes false or misleading in any respect, or if the Sub-Recipient fails to keep or perform any of the obligations, terms or covenants in this Agreement or any previous agreement with the Division and has not cured them in timely fashion, or is unable or unwilling to meet its obligations under this Agreement;
- b. Material adverse changes occur in the financial condition of the Sub-Recipient at any time during the term of this Agreement, and the Sub-Recipient fails to cure this adverse change within thirty (30) days from the date written notice is sent by the Division;
- c. Any reports required by this Agreement have not been submitted to the Division or have been submitted with incorrect, incomplete or insufficient information; or,
- d. The Sub-Recipient has failed to perform and complete on time any of its obligations under this Agreement.

(16) REMEDIES

If an Event of Default occurs, then the Division shall, after thirty (30) calendar days written notice to the Sub-Recipient and upon the Sub-Recipient's failure to cure within those thirty (30) days, exercise any one or more of the following remedies, either concurrently or consecutively:

- a. Terminate this Agreement, provided that the Sub-Recipient is given at least thirty (30) days prior written notice of the termination. The notice shall be effective when placed in the United States, first class mail, postage prepaid, by registered or certified mail-return receipt requested, to the address in paragraph (3) herein;
- b. Begin an appropriate legal or equitable action to enforce performance of this Agreement;
 - c. Withhold or suspend payment of all or any part of a request for payment;
- d. Require that the Sub-Recipient refund to the Division any monies used for ineligible purposes under the laws, rules and regulations governing the use of these funds.
 - e. Exercise any corrective or remedial actions, to include but not be limited to:
- i. Request additional information from the Sub-Recipient to determine the reasons for or the extent of non-compliance or lack of performance,
- ii. Issue a written warning to advise that more serious measures may be taken if the situation is not corrected,

- iii. Advise the Sub-Recipient to suspend, discontinue or refrain from incurring costs for any activities in question or
- iv. Require the Sub-Recipient to reimburse the Division for the amount of costs incurred for any items determined to be ineligible;
 - f. Exercise any other rights or remedies which may be available under law.

Pursuing any of the above remedies will not stop the Division from pursuing any other remedies in this Agreement or provided at law or in equity. If the Division waives any right or remedy in this Agreement or fails to insist on strict performance by the Sub-Recipient, it will not affect, extend or waive any other right or remedy of the Division, or affect the later exercise of the same right or remedy by the Division for any other default by the Sub-Recipient.

(17) TERMINATION

- a. The Division may terminate this Agreement for cause after thirty (30) days written notice. Cause can include misuse of funds, fraud, lack of compliance with applicable rules, laws and regulations, failure to perform on time, and refusal by the Sub-Recipient to permit public access to any document, paper, letter, or other material subject to disclosure under chapter 119, Florida Statutes, as amended.
- b. The Division may terminate this Agreement for convenience or when it determines, in its sole discretion that continuing the Agreement would not produce beneficial results in line with the further expenditure of funds, by providing the Sub-Recipient with thirty (30) calendar day's prior written notice.
- c. The parties may agree to terminate this Agreement for their mutual convenience through a written amendment of this Agreement. The amendment will state the effective date of the termination and the procedures for proper closeout of the Agreement.
- d. In the event that this Agreement is terminated, the Sub-Recipient will not incur new obligations for the terminated portion of the Agreement after the Sub-Recipient has received the notification of termination. The Sub-Recipient will cancel as many outstanding obligations as possible. Costs incurred after receipt of the termination notice will be disallowed. The Sub-Recipient shall not be relieved of liability to the Division because of any breach of Agreement by the Sub-Recipient. The Division may, to the extent authorized by law, withhold payments to the Sub-Recipient for the purpose of set-off until the exact amount of damages due the Division from the Sub-Recipient is determined.

(18) PROCUREMENT

a. The Sub-Recipient shall ensure that any procurement involving funds authorized by the Agreement complies with all applicable federal and state laws and regulations, to include 2 C.F.R. §§200.318 through 200.327 as well as Appendix II to 2 C.F.R. Part 200 (entitled "Contract Provisions for Non-Federal Entity Contracts Under Federal Awards").

- b. As required by 2 C.F.R. §200.318(i), the Sub-Recipient shall "maintain records sufficient to detail the history of procurement. These records will include, but are not necessarily limited to the following: rationale for the method of procurement, selection of contract type, contractor selection or rejection, and the basis for the contract price."
- c. As required by 2 C.F.R. §200.318(b), the Sub-Recipient shall "maintain oversight to ensure that contractors perform in accordance with the terms, conditions, and specifications of their contracts or purchase orders." In order to demonstrate compliance with this requirement, the Sub-Recipient shall document, in its quarterly report to the Division, the progress of any and all subcontractors performing work under this Agreement.
- d. The Sub-Recipient agrees to include in the subcontract that (i) the subcontractor is bound by the terms of this Agreement, (ii) the subcontractor is bound by all applicable state and federal laws and regulations, and (iii) the subcontractor shall hold the Division and Sub-Recipient harmless against all claims of whatever nature arising out of the subcontractor's performance of work under this Agreement, to the extent allowed and required by law.
- e. As required by 2 C.F.R. §200.318(c)(1), the Sub-Recipient shall "maintain written standards of conduct covering conflicts of interest and governing the actions of its employees engaged in the selection, award and administration of contracts."
- f. As required by 2 C.F.R. §200.319(a), the Sub-Recipient shall conduct any procurement under this agreement "in a manner providing full and open competition." Accordingly, the Sub-Recipient shall not:
- i. Place unreasonable requirements on firms in order for them to qualify to do business:
 - ii. Require unnecessary experience or excessive bonding:
 - iii. Use noncompetitive pricing practices between firms or between affiliated
- iv. Execute noncompetitive contracts to consultants that are on retainer contracts;

companies;

equivalent;

- v. Authorize, condone, or ignore organizational conflicts of interest;
- vi. Specify only a brand name product without allowing vendors to offer an
- vii. Specify a brand name product instead of describing the performance, specifications, or other relevant requirements that pertain to the commodity or service solicited by the procurement;
 - viii. Engage in any arbitrary action during the procurement process; or,

- ix. Allow a vendor to bid on a contract if that bidder was involved with developing or drafting the specifications, requirements, statement of work, invitation to bid, or request for proposals.
- g. "[E]xcept in those cases where applicable Federal statutes expressly mandate or encourage" otherwise, the Sub-Recipient, as required by 2 C.F.R. §200.319(c), shall not use a geographic preference when procuring commodities or services under this Agreement.
- h. The Sub-Recipient shall conduct any procurement involving invitations to bid (i.e. sealed bids) in accordance with 2 C.F.R. §200.320(d) as well as section 287.057(1)(a), Florida Statutes.
- i. The Sub-Recipient shall conduct any procurement involving requests for proposals (i.e. competitive proposals) in accordance with 2 C.F.R. §200.320(2) as well as section 287.057(1)(b), Florida Statutes.
- j. For each subcontract, the Sub-Recipient shall provide a written statement to the Division as to whether that subcontractor is a minority business enterprise, as defined in section 288.703, Florida Statutes. Additionally, the Sub-Recipient shall comply with the requirements of 2 C.F.R. §200.321 ("Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms").
- k. If the Sub-Recipient chooses to subcontract any of the work required under this Agreement, then the Sub-Recipient shall review its competitive solicitation and subsequent contract to be awarded for compliance with the procurement standards in 2 C.F.R. §§200.318 through 200.327 and required contract provisions in Appendix II to 2 C.F.R. Part 200. If the Sub-Recipient publishes a competitive solicitation or executes a contract that is not in compliance with the Federal procurement standards in 2 C.F.R. §§200.318 through 200.327 or the requirements of Appendix II to 2 C.F.R. Part 200, then the Sub-Recipient is on notice that the Division may:
- i. Terminate this Agreement in accordance with the provisions outlined in paragraph (17) above; or,
- ii. Refuse to reimburse the Sub-Recipient for any costs associated with that solicitation.
- I. FEMA has developed helpful resources for subgrant recipients related to compliance with the Federal procurement standards in 2 C.F.R. §§200.318 through 200.327 and required contract provisions in Appendix II to 2 C.F.R. Part 200. These resources are generally available at https://www.fema.gov/procurement-disaster-assistance-team.

(19) ATTACHMENTS

a. All attachments to this Agreement are incorporated as if set out fully.

- b. In the event of any inconsistencies or conflict between the language of this Agreement and the attachments, the language of the attachments shall control, but only to the extent of the conflict or inconsistency.
 - c. This Agreement has the following attachments:
 - i. Exhibit 1 Funding Sources
 - ii. Attachment A Budget and Scope of Work
 - iii. Attachment B Program Statutes and Regulations
 - iv. Attachment C Statement of Assurances
 - v. Attachment D Request for Advance or Reimbursement
 - vi. Attachment E Justification of Advance Payment
 - vii. Attachment F Quarterly Report Form
 - viii. Attachment G Warranties and Representations
 - ix. Attachment H Certification Regarding Debarment
 - x. Attachment I Federal Funding Accountability and Transparency Act
 - xi. Attachment J Mandatory Contract Provisions
 - xii. Attachment K Certification Regarding Lobbying
 - xiii. Attachment L Florida Accountability Contract Tracking
 - xiv. Attachment M Foreign Country of Concern Affidavit

(20) PAYMENTS

- a. Any advance payment under this Agreement is subject to 2 C.F.R. §200.305 and, as applicable, section 216.181(16), Florida Statutes. All advances are required to be held in an interest-bearing account. If an advance payment is requested, the budget data on which the request is based and a justification statement shall be included in this Agreement as Attachment E. Attachment E will specify the amount of advance payment needed and provide an explanation of the necessity for and proposed use of these funds. No advance shall be accepted for processing if a reimbursement has been paid prior to the submittal of a request for advanced payment. After the initial advance, if any, payment shall be made on a reimbursement basis as needed.
- b. Invoices shall be submitted at least quarterly and shall include the supporting documentation for all costs of the project or services. The final invoice shall be submitted within sixty (60) days after the expiration date of the agreement. An explanation of any circumstances prohibiting the submittal of quarterly invoices shall be submitted to the Division grant manager as part of the Sub-Recipient's quarterly reporting as referenced in Paragraph (12) of this Agreement.
- c. If the necessary funds are not available to fund this Agreement as a result of action by the United States Congress, the federal Office of Management and Budgeting, the State Chief Financial Officer or under subparagraph (9)b. of this Agreement, all obligations on the part of the Division

to make any further payment of funds shall terminate, and the Sub-Recipient shall submit its closeout report within thirty (30) days of receiving notice from the Division.

(21) <u>REPAYMENTS</u>

a. All refunds or repayments due to the Division under this Agreement are to be made payable to the order of "Division of Emergency Management", and mailed directly to the following address:

Division of Emergency Management

Cashier

2555 Shumard Oak Boulevard Tallahassee FL 32399-2100

b. In accordance with section 215.34(2), Florida Statutes, if a check or other draft is returned to the Division for collection, Sub-Recipient shall pay the Division a service fee of \$15.00 or 5% of the face amount of the returned check or draft, whichever is greater.

(22) MANDATED CONDITIONS

- a. The validity of this Agreement is subject to the truth and accuracy of all the information, representations, and materials submitted or provided by the Sub-Recipient in this Agreement, in any later submission or response to a Division request, or in any submission or response to fulfill the requirements of this Agreement. All of said information, representations, and materials are incorporated by reference. The inaccuracy of the submissions or any material changes shall, at the option of the Division and with thirty (30) days written notice to the Sub-Recipient, cause the termination of this Agreement and the release of the Division from all its obligations to the Sub-Recipient.
- b. This Agreement shall be construed under the laws of the State of Florida, and venue for any actions arising out of this Agreement shall be in the Circuit Court of Leon County. If any provision of this Agreement is in conflict with any applicable statute or rule, or is unenforceable, then the provision shall be null and void to the extent of the conflict, and shall be severable, but shall not invalidate any other provision of this Agreement.
- c. Any power of approval or disapproval granted to the Division under the terms of this Agreement shall survive the term of this Agreement.
- d. The Sub-Recipient agrees to comply with the Americans With Disabilities Act (Public Law 101-336, 42 U.S.C. Section 12101 et seq.), which prohibits discrimination by public and private entities on the basis of disability in employment, public accommodations, transportation, State and local government services, and telecommunications.
- e. Those who have been placed on the <u>convicted</u> vendor list following a conviction for a public entity crime or on the <u>discriminatory</u> vendor list may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to

a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity, and may not transact business with any public entity in excess of \$25,000.00 for a period of 36 months from the date of being placed on the convicted vendor list or on the discriminatory vendor list.

- f. Any Sub-Recipient which is not a local government or state agency, and which receives funds under this Agreement from the federal government, certifies, to the best of its knowledge and belief, that it and its principals or affiliates:
- i. Are not presently debarred, suspended, proposed for debarment, declared ineligible, voluntarily excluded or disqualified from covered transactions by a federal department or agency;
- ii. Have not, within a five-year period preceding this proposal been convicted of or had a civil judgment rendered against them for fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- iii. Are not presently indicted or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any offenses enumerated in paragraph (22) f. ii. of this certification; and,
- iv. Have not within a five-year period preceding this Agreement had one or more public transactions (federal, state or local) terminated for cause or default.
- g. In addition, the Sub-Recipient shall send to the Division (by email or by facsimile transmission) the completed "Certification Regarding Debarment, Suspension, Ineligibility And Voluntary Exclusion" (Attachment H) for each intended subcontractor which Sub-Recipient plans to fund under this Agreement. The form must be received by the Division before the Sub-Recipient enters into a contract with any subcontractor.
- h. The Division reserves the right to unilaterally cancel this Agreement if the Sub-Recipient refuses to allow public access to all documents, papers, letters or other material subject to the provisions of chapter 119, Florida Statutes, which the Sub-Recipient created or received under this Agreement.
- i. If the Sub-Recipient is allowed to temporarily invest any advances of funds under this Agreement, any interest income shall either be returned to the Division or be applied against the Division's obligation to pay the contract amount.
- j. The State of Florida will not intentionally award publicly-funded contracts to any contractor who knowingly employs unauthorized alien workers, constituting a violation of the employment provisions contained in 8 U.S.C. Section 1324a(e) [Section 274A(e) of the Immigration and Nationality Act ("INA")]. The Division shall consider the employment by any contractor of unauthorized aliens a violation

of Section 274A(e) of the INA. Such violation by the Sub-Recipient of the employment provisions contained in Section 274A(e) of the INA shall be grounds for unilateral cancellation of this Agreement by the Division.

- k. Section 287.05805, Florida Statutes, requires that any state funds provided for the purchase of or improvements to real property are contingent upon the contractor or political subdivision granting to the state a security interest in the property at least to the amount of state funds provided for at least 5 years from the date of purchase or the completion of the improvements or as further required by law.
- I. The Division may, at its option, terminate the Contract if the Contractor is found to have submitted a false certification as provided under section 287.135(5), Florida Statutes, or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or been engaged in business operations in Cuba or Syria, or to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.
- m. If applicable, pursuant to Section 255.0993, Florida Statutes, the Contractor shall ensure that any iron or steel product, as defined in section 255.0993(1)(b), Florida Statutes, that is permanently incorporated in the deliverable(s) resulting from this project, must be produced in the United States.

(23) LOBBYING PROHIBITION

- a. 2 C.F.R. §200.450 prohibits reimbursement for costs associated with certain lobbying activities.
- b. Section 216.347, Florida Statutes, prohibits "any disbursement of grants and aids appropriations pursuant to a contract or grant to any person or organization unless the terms of the grant or contract prohibit the expenditure of funds for the purpose of lobbying the Legislature, the judicial branch, or a state agency."
- c. No funds or other resources received from the Division under this Agreement may be used directly or indirectly to influence legislation or any other official action by the Florida Legislature or any state agency.
- d. The Sub-Recipient certifies, by its signature to this Agreement, that to the best of his or her knowledge and belief:
- i. No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sub-Recipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the

extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement.

- ii. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the Sub-Recipient shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities."
- iii. The Sub-Recipient shall require that this certification be included in the award documents for all subawards (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all Sub-Recipients shall certify and disclose.
- iv. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

(24) COPYRIGHT, PATENT AND TRADEMARK

EXCEPT AS PROVIDED BELOW, ANY AND ALL PATENT RIGHTS ACCRUING UNDER OR IN CONNECTION WITH THE PERFORMANCE OF THIS AGREEMENT ARE HEREBY RESERVED TO THE STATE OF FLORIDA; AND, ANY AND ALL COPYRIGHTS ACCRUING UNDER OR IN CONNECTION WITH THE PERFORMANCE OF THIS AGREEMENT ARE HEREBY TRANSFERRED BY THE SUB-RECIPIENT TO THE STATE OF FLORIDA.

- a. If the Sub-Recipient has a pre-existing patent or copyright, the Sub-Recipient shall retain all rights and entitlements to that pre-existing patent or copyright unless the Agreement provides otherwise.
- b. If any discovery or invention is developed in the course of or as a result of work or services performed under this Agreement, or in any way connected with it, the Sub-Recipient shall refer the discovery or invention to the Division for a determination whether the State of Florida will seek patent protection in its name. Any patent rights accruing under or in connection with the performance of this Agreement are reserved to the State of Florida. If any books, manuals, films, or other copyrightable material are produced, the Sub-Recipient shall notify the Division. Any copyrights accruing under or in connection with the performance under this Agreement are transferred by the Sub-Recipient to the State of Florida.
- c. Within thirty (30) days of execution of this Agreement, the Sub-Recipient shall disclose all intellectual properties relating to the performance of this Agreement which he or she knows or should know could give rise to a patent or copyright. The Sub-Recipient shall retain all rights and entitlements to any pre-existing intellectual property which is disclosed. Failure to disclose will indicate

that no such property exists. The Division shall then, under Paragraph (24) b., have the right to all patents and copyrights which accrue during performance of the Agreement.

d. If the Sub-Recipient qualifies as a state university under Florida law, then, pursuant to section 1004.23, Florida Statutes, any invention conceived exclusively by the employees of the Sub-Recipient shall become the sole property of the Sub-Recipient. In the case of joint inventions, that is inventions made jointly by one or more employees of both parties hereto, each party shall have an equal, undivided interest in and to such joint inventions. The Division shall retain a perpetual, irrevocable, fully-paid, nonexclusive license, for its use and the use of its contractors of any resulting patented, copyrighted or trademarked work products, developed solely by the Sub-Recipient, under this Agreement, for Florida government purposes.

(25) LEGAL AUTHORIZATION

The Sub-Recipient certifies that it has the legal authority to receive the funds under this Agreement and that its governing body has authorized the execution and acceptance of this Agreement. The Sub-Recipient also certifies that the undersigned person has the authority to legally execute and bind Sub-Recipient to the terms of this Agreement.

(26) EQUAL OPPORTUNITY EMPLOYMENT

a. In accordance with 41 C.F.R. §60-1.4(b), the Sub-Recipient hereby agrees that it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, as defined in the regulations of the Secretary of Labor at 41 C.F.R. Chapter 60, which is paid for in whole or in part with funds obtained from the Federal Government or borrowed on the credit of the Federal Government pursuant to a grant, contract, loan insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, the following equal opportunity clause:

During the performance of this contract, the contractor agrees as follows:

i. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:

Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

- ii. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- iii. The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
- iv. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- v. The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- vi. The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- vii. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- viii. The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant

to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.

- b. The Sub-Recipient further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided*, that if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.
- c. The Sub-Recipient agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.
- d. The Sub-Recipient further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive order. In addition, the Sub-Recipient agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the Sub-Recipient under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such Sub-Recipient; and refer the case to the Department of Justice for appropriate legal proceedings.

(27) COPELAND ANTI-KICKBACK ACT

The Sub-Recipient hereby agrees that, unless exempt under Federal law, it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, the following clause:

- i. Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.
- ii. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.
- iii. Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

(28) CONTRACT WORK HOURS AND SAFETY STANDARDS

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract that exceeds \$100,000 and involves the employment of mechanics or laborers, then any such contract must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 C.F.R. Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation.

(29) CLEAN AIR ACT AND THE FEDERAL WATER POLLUTION CONTROL ACT

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract that exceeds \$150,000, then any such contract must include the following provision:

Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387), and will report violations to FEMA and the Regional Office of the Environmental Protection Agency (EPA).

(30) SUSPENSION AND DEBARMENT

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract, then any such contract must include the following provisions:

i. This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the contractor is required to verify that none of the contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded

(defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

- ii. The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.
- iii. This certification is a material representation of fact relied upon by the Division. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the Division, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.
- iv. The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

(31) BYRD ANTI-LOBBYING AMENDMENT

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract, then any such contract must include the following clause:

Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352 (as amended). Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.

If this subgrant agreement amount is \$100,000 or more, the Sub-Recipient, and subcontractors as applicable, shall sign Attachment K – Certification Regarding Lobbying.

(32) CONTRACTING WITH SMALL AND MINORITY BUSINESSES, WOMEN'S BUSINESS ENTERPRISES, AND LABOR SURPLUS AREA FIRMS

- a. If the Sub-Recipient, with the funds authorized by this Agreement, seeks to procure goods or services, then, in accordance with 2 C.F.R. §200.321, the Sub-Recipient shall take the following affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used whenever possible:
- Placing qualified small and minority businesses and women's business enterprises on solicitation lists;

- ii. Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- iii. Dividing total requirements, <u>when economically feasible</u>, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- iv. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
- v. Using the services and assistance, <u>as appropriate</u>, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
- vi. Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs i. through v. of this subparagraph.
- b. The requirement outlined in subparagraph a. above, sometimes referred to as "socioeconomic contracting," does not impose an obligation to set aside either the solicitation or award of a contract to these types of firms. Rather, the requirement only imposes an obligation to carry out <u>and document</u> the six affirmative steps identified above.
- c. The "socioeconomic contracting" requirement outlines the affirmative steps that the Sub-Recipient must take; the requirements do not preclude the Sub-Recipient from undertaking additional steps to involve small and minority businesses and women's business enterprises.
- d. The requirement to divide total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises, does not authorize the Sub-Recipient to break a single project down into smaller components in order to circumvent the micro-purchase or small purchase thresholds so as to utilize streamlined acquisition procedures (e.g. "project splitting").

(33) ASSURANCES

The Sub-Recipient shall comply with any Statement of Assurances incorporated as Attachment C.

SUB-RECIPIENT: SOUTH FLORIDA WATER MANAGEMENT DISTRICT
By:
Name and Title:
Date:
FEID#:
STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT
By:
Name and Title: Kevin Guthrie, Director
Date:

EXHIBIT - 1

THE FOLLOWING FEDERAL RESOURCES ARE AWARDED TO THE SUB-RECIPIENT UNDER THIS AGREEMENT:

Federal Program

Federal agency: Federal Emergency Management Agency: Hazard Mitigation Grant

Catalog of Federal Domestic Assistance title and number: 97.047

Award amount: \$1,854,250.00

THE FOLLOWING COMPLIANCE REQUIREMENTS APPLY TO THE FEDERAL RESOURCES AWARDED UNDER THIS AGREEMENT:

- 2 C.F.R. Part 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards
- The Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended, 42 U.S.C. 5121 et seq., and Related Authorities
- Sections 1361(A) of the National Flood Insurance Act of 1968, 42 U.S.C. 4104c, as amended by the National Flood Insurance Reform Act of 1994, Public Law 103-325 and the Bunning-Bereuter-Blumenauer Flood Insurance Reform Act of 2004, Public Law 108-264
- 31 C.F.R. Part 205 Rules and Procedures for Funds Transfers.

Federal Program:

- 1. Sub-Recipient is to use funding to perform the following eligible activities:
 - Other projects that reduce future disaster losses
- 2. Sub-Recipient is subject to all administrative and financial requirements as set forth in this Agreement, or will be in violation of the terms of the Agreement.

Attachment A

Scope of Work and Budget

STATEMENT OF PURPOSE:

The purpose of this Scope of Work is to improve drainage of the C-9 Basin in the Northwest portion of Miami-Dade County, Florida, funded through the Building Resilient Infrastructure and Communities Grant Program (BRIC) **EMA-2022-BR-009-0014**, as approved by the Florida Division of Emergency Management (Division) and the Federal Emergency Management Agency (FEMA).

The Sub-Recipient, South Florida Water Management District, shall conduct Phase I of this project, which includes the preliminary engineering designs and calculations, surveys, permitting, and notices. No construction activities are approved at this time. The Sub-Recipient shall complete the Phase I work in accordance with all applicable federal, state and local laws, regulations and codes.

PROJECT OVERVIEW:

As a BRIC project, the Sub-Recipient proposes drainage improvements to the C-9 Basin which encompasses approximately 99 square miles located in the southern portion of Broward County and northeastern portion of Miami-Dade County. Structural enhancements to flood structure S-29 shall also take place to improve flooding along multiple canals, the S-29 structure is located north the intersection with of Key Biscayne Boulevard and Northeast 163rdth Street, North Miami Beach, Florida 33160. Coordinates: (25,929080, -80.151480)

The scope of work is for Phase I only, which includes but is not limited to surveying, engineering, design, plans preparation, permitting and bidding for the proposed project, for Phase II approval. No construction activities for this project have been approved.

When completed, the Sub-Recipient shall provide deliverables for Phase II review of the following proposed activities.

The Phase II proposed scope of work shall provide protection by implementing local and regional flood mitigation recommended as part of the 2015 PDM Study (completed project from prior HMA grant). This BRIC project consists of flood mitigation and enhancement strategies at the S-29 Structure to build flood resiliency and increase protection against saltwater intrusion. Specifically, the project includes:

- Enhancing major components of the S-29 Structure and a building a new 500 cubic feet per second
 (cfs) forward pump station that will convey flood waters to tide when downstream water elevations
 are too high to allow gravity flow. The design of the proposed forward pump station will be
 adaptable and will include the ability to easily add additional pumps in the future as conditions
 continue to change.
- Converting the gate opening system to a more robust mechanism, upgrading the existing gates to
 elevated, corrosion resistant stainless-steel gates and enhancing, elevating, and hardening the
 control building, and adding a corrosion control system to the structure.
- Constructing a tie back levee/salinity barrier to provide flood and storm surge protection and supporting the required function of the spillway gates and pump during a 100-year event with threefoot sea level rise.
- Elevating approximately 4.5 miles of secondary canal banks to reduce flood impacts.
- Installing four new sluice gates with green retaining walls to stabilize the structures using green
 infrastructure. The sluice gates will increase the operational flexibility of the local flood control
 system.
- Enhancing an approximately 16-acre flow-through wetland/stormwater detention area at Pickwick Lake, which is owned by the City of North Miami Beach, to reduce local runoff in the area. This

stormwater detention area will be incorporating Biosorption Activated Media (BAM), an innovative stormwater best management practice in South Florida that has been deployed across agencies and in varied use cases and has consistently reduced harmful nutrients such as nitrogen and phosphorus and other contaminants in stormwater. BAM is a patented unique combination of recycled tire crumb, silt, clay, and sand that is optimized for inert filtration, reactive filtration, and to provide an ideal habitat for microbes to facilitate biosorption & biological uptake.

 Installing 1,850 linear feet of living shoreline to assist in reducing bank erosion and improve aesthetics and storm resiliency.

The project shall be designed to provide protection to reduce flooding risk by reducing peak canal stages, bank exceedances and overland flood inundation throughout the C-9 Basin for the 5-year, 10-yr, 25-yr and 100-yr extreme storm events and under 1ft, 2ft and 3ft sea level rise. Activities shall be completed in strict compliance with Federal, State and Local applicable Rules and Regulations.

All project components such forward pumps and other equipment shall be protected against a 500-year (0.2% annual chance) flood event, in accordance with 44 CFR 9.11, by implementing specific activities or by locating them outside the Special Flood Hazard Area (SFHA). Project components shall comply with applicable National Flood Insurance Program (NFIP) requirements and be protected against wind with a rated enclosure and appropriate anchoring based on its location requirements per ASCE 7 standards, as applicable. Activities shall be completed in strict compliance with Federal, State and Local applicable Rules and Regulations.

TASKS & DELIVERABLES:

A) Tasks:

1) The Sub-Recipient shall procure the services of a qualified and licensed Florida contractor and execute a contract with the selected bidder to complete the Phase I scope of work as approved by the Division and FEMA. The Sub-Recipient shall select the qualified, licensed Florida contractor in accordance with the Sub-Recipient's procurement policy as well as all federal and state laws and regulations.

All procurement activities shall contain sufficient source documentation and be in accordance with all applicable regulations.

The Sub-Recipient and contractor shall be responsible for maintaining a safe and secure worksite for the duration of the work. The contractor shall maintain all areas in a neat and presentable condition.

The Sub-Recipient shall ensure that no contractors or subcontractors are debarred or suspended from participating in federally funded projects.

The selected contractor shall have a current and valid occupational license/business tax receipt issued for the type of services being performed. The Sub-Recipient shall provide documentation demonstrating the results of the procurement process. This shall include a rationale for the method of procurement and selection of contract type, contractor selection and/or rejection and bid tabulation and listing, and the basis of contract price.

The Sub-Recipient shall provide an executed "Debarment, Suspension, Ineligibility, Voluntary Exclusion Form" for each contractor and/or subcontractor performing services under this agreement.

Executed contracts with contractors and/or subcontractors shall be provided to the Division by the Sub-Recipient.

The Sub-Recipient shall provide copies of professional licenses for contractors selected to perform services. The Sub-Recipient shall provide a copy of a current and valid occupational license or business tax receipt issued for the type of services to be performed by the selected contractor.

2) The Sub-Recipient shall monitor and manage the Phase I portion of this project in accordance with the Building Resilient Infrastructure and Communities Grant Program application and supporting documentation as submitted to the Division and subsequently approved by the Division and FEMA. The Division and FEMA shall render a Phase II determination upon completion of the review of Phase I deliverables. No construction activities are approved at this time. The Sub-Recipient shall ensure that all applicable state, local and federal laws and regulations are followed and documented, as appropriate.

Phase I consists of design and permitting of green infrastructure feat, design, survey and permitting of secondary canal and S-29 coastal structure design, survey and permitting. Verification of upstream and downstream impacts shall be necessary for determining project eligibility.

All Phase I work shall be completed in accordance with all applicable state, local and federal laws and regulations and documented, as appropriate.

Upon completion of Task 2, the Sub-Recipient shall submit the following documents with sufficient supporting documentation and provide a summary of all scope of work changes, if any.

- a) Two sets of engineering Signed/Sealed final design and analysis, surveying, and Hydrologic and Hydraulic (H&H) Studies.
- b) Construction Plans / bid documents.
- c) Revised cost estimate for Phase II construction (include Phase I costs), to implement the design project.
- d) Design documents shall provide a detailed description which includes specifics on project scope of work, depth and extent of ground disturbance at all construction locations of the project and the location of staging areas.
- e) Color maps including topographical, aerial, and ground disturbance.
- f) General description of the method of construction.
- g) Color photographs of the project area and areas of ground disturbance.
- h) Copy of all environmental permits or applications; any obtained from the Florida Department of Environmental Protection (FDEP), and/or local Water Management District (WMD) shall be required. Any conditions for compliance shall be included in the final design plans, narrative and project implementation actions.
- i) Copy of the United States Army Corps of Engineers (USACE) Section 404 permit or No Permit Required notification from the appropriate permitting agency.
- i) Copy of the contact information for the USACE permit reviewer.
- k) Copy of the floodplain permit or notification of No Permit Required from the local floodplain administrator.
- If applicable, provide any FDEP Division of Air Resource Management Air Construction or any other permitting requirement pertaining to the Clean Air Act.
- m) Provide the emails and additional correspondences between South Florida Water Management District (SFWMD) and the Environmental Protection Agency (EPA) Region 4 for the Sole Source Aquifer Project Review.
- A letter from the professional of record stating if the project will have any upstream or downstream impacts.
- o) If known, provide final disposal location(s) such as a landfill for unsuitable soils and any demolished items.
- p) If known, provide fill source information.
- g) Copy of the comprehensive species and habitat evaluation.

- r) Copy of the details pertaining to any additional community outreach efforts, including receipt of any community feedback and comments.
- s) Any other items FEMA determines necessary, as a result of the design process identifying any unforeseen requirements.
- t) Any other documentation requested by the Division, not limited to Project Conditions and Requirements herein.
- 3) During the course of this agreement, the Sub-Recipient shall submit requests for reimbursement. Adequate and complete source documentation shall be submitted to support all costs (federal share and local share) related to the project. In some cases, all project activities may not be fully complete prior to requesting reimbursement of costs incurred in completion of this scope of work; however, a partial reimbursement may be requested.

The Sub-Recipient shall submit an Affidavit signed by the Sub-Recipient's project personnel with each reimbursement request attesting to the completion of the work, that disbursements or payments were made in accordance with all agreement and regulatory conditions, and that reimbursement is due and has not been previously requested.

The Sub-Recipient shall maintain accurate time records. The Sub-Recipient shall ensure invoices are accurate and any contracted services were rendered within the terms and timelines of this agreement. All supporting documentation shall agree with the requested billing period. All costs submitted for reimbursement shall contain adequate source documentation which may include but not be limited to: cancelled checks, bank statements, Electronic Funds Transfer, paid bills and invoices, payrolls, time and attendance records, contract and subcontract award documents.

Direct Expenses: The Sub-Recipient shall pre-audit bills, invoices, and/or charges submitted by the contractors and subcontractors and pay the contractors and subcontractors for approved bills, invoices, and/or charges. Sub-Recipient shall ensure that all contractor/subcontractor bills, invoices, and/or charges are legitimate and clearly identify the activities being performed and associated costs.

Sub-Recipient Management Costs (SRMC): FEMA defines management costs as any: Indirect costs, Direct administrative costs, and other administrative expenses associated with a specific project. Administrative costs are expenses incurred by a Sub-Recipient in managing and administering the federal award to ensure that federal, state requirements are met including: solicitation, development, review, and processing of sub-applications; delivery of technical assistance; quarterly progress and fiscal reporting; project monitoring; technical monitoring; compliance activities associated with federal procurement requirements; documentation of quality of work verification for quarterly reports and closeout; payment of claims; closeout review and liquidation; and records retention.

Any activities that are directly related to a project are not eligible under management costs. For example, architectural, engineering, and design services are project costs and cannot be included under management costs. Similarly, construction management activities that manage, coordinate, and supervise the construction process from project scoping to project completion are project costs. These activities cannot be included under management costs.

The Sub-Recipient shall pre-audit all SRMC source documentation – personnel, fringe benefits, travel, equipment, supplies, contractual, and indirect costs. A brief narrative is required to identify what the funds will be used for. Documentation shall be detailed and clearly describe each approved task performed, hours devoted to each task, and the hourly rate charged including enough information to calculate the hourly rates based on payroll records. Employee benefits and tasks shall be clearly shown on the Personnel Activity Form, and all Personnel or Contractual SRMC shall be invoiced separate from all other project costs.

Project Management Expenses: The Sub-Recipient shall pre-audit source documentation such as payroll records, project time sheets, attendance logs, etc. Documentation shall be detailed information describing tasks performed, hours devoted to each task, and the hourly rate charged for each hour

including enough information to calculate the hourly rates based on payroll records. Employee benefits shall be clearly shown.

The Division shall review all submitted requests for reimbursement for basic accuracy of information. Further, the Division shall ensure that no unauthorized work was completed prior to the approved project start date by verifying vendor and contractor invoices. The Division shall verify that reported costs were incurred in the performance of eligible work, that the approved work was completed, and that the mitigation measures are in compliance with the approved scope of work prior to processing any requests for reimbursement.

Review and approval of any third-party in-kind services, if applicable, shall be conducted by the Division in coordination with the Sub-Recipient.

Quarterly reports shall be submitted by the Sub-Recipient and received by the Division at the times provided in this agreement prior to the processing of any reimbursement.

The Sub-Recipient shall submit to the Division requests for reimbursement of actual Phase I costs related to the project as identified in the project application and this scope of work. The Requests for Reimbursement (RFR) shall include:

- a) Contractor, subcontractor, and/or vendor invoices which clearly display dates of services performed, description of services performed, location of services performed, cost of services performed, name of service provider and any other pertinent information;
- b) Proof of payment from the Sub-Recipient to the contractor, subcontractor, and/or vendor for invoiced services:
- c) Clear identification of amount of costs being requested for reimbursement as well as costs being applied against the local match amount.

The Sub-Recipient's Request for Reimbursement shall include the final Phase I project cost. Supporting documentation shall show that all contractors and subcontractors have been paid.

B) Deliverables:

Mitigation Activities consist of Phase I activities, which include engineering, designing, plans preparation, permitting and bidding for the proposed project, for Phase II approval to implement measures to improve the drainage of the C-9 Basin in located in the southern portion of Broward County and northeastern portion of Miami-Dade County and structural enhancements for S-29 located north the intersection with of Key Biscayne Boulevard and Northeast 163rdth Street, North Miami Beach, Florida 33160.

The project shall be designed to provide protection to reduce flooding risk by reducing peak canal stages, bank exceedances and overland flood inundation throughout the C-9 Basin for the 5-year, 10-yr, 25-yr and 100-yr extreme storm events and under 1ft, 2ft and 3ft sea level rise. Activities shall be completed in strict compliance with Federal, State and Local applicable Rules and Regulations.

All project components such forward pumps and other equipment shall be protected against a 500-year (0.2% annual chance) flood event, in accordance with 44 CFR 9.11, by implementing specific activities or by locating them outside the Special Flood Hazard Area (SFHA). Project components shall comply with applicable National Flood Insurance Program (NFIP) requirements and be protected against wind with a rated enclosure and appropriate anchoring based on its location requirements per ASCE 7 standards, as applicable. Activities shall be completed in strict compliance with Federal, State and Local applicable Rules and Regulations.

Provided the Sub-Recipient performs in accordance with the Scope of Work outlined in this Agreement, the Division shall reimburse the Sub-Recipient based on the percentage of overall project completion.

PROJECT CONDITIONS AND REQUIREMENTS:

C) Engineering:

- 1) The Sub-Recipient shall submit signed and sealed Engineering plans that clearly show the engineer's estimate of the pre and post-mitigation effects of the proposed project and the relationship of the damages to be mitigated (commensurate with the level of funding requested). The H&H study shall contain at least 3 scenarios, where one represents the level of protection; under each scenario, the Sub-Recipient must identify the losses before and after mitigation (structural, content, displacement, road closure duration, or any other needed to show the improvements after the mitigation project is implemented). This includes, but is not limited to, the existing and proposed hydrology and hydraulics for the level of event being mitigated.
- Demonstrate mitigation effectiveness, in part, by showing the physical location(s) and elevation(s) of the infrastructure/structures that are being damaged and FEMA Special Flood Hazard Areas on the same plan.
- Submit a refined cost estimate, to include final Phase I Fees and Phase II Construction Materials and Labor.

D) Environmental:

- Any change to the approved scope of work shall require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- 2) The Sub-Recipient shall follow all applicable state, local and federal laws, regulations and requirements, and obtain (before starting project work) and comply with all required permits and approvals. Failure to obtain all appropriate federal, state, and local environmental permits and clearances may jeopardize federal funding.

- 3) Meet all required Environmental laws and policies, and all necessary Environmental compliance documents shall be obtained as applicable.
 - a) Consultation with the United States Army Corps of Engineers (USACE) is required. A Section 404
 permit or No Permit Required notification from the permitting agency shall be submitted.
 - b) Provide the point of contact information for USACE permitting.
 - c) Copy of all environmental permits or applications; any obtained from the Florida Department of Environmental Protection (FDEP), and/or local Water Management District (WMD) shall be submitted. Any conditions for compliance shall be included in the final design plans, narrative, and project implementation actions.
 - d) Copy of the local floodplain permit or No Permit Required notification from the local floodplain administrator. Local floodplain administrator approval shall be required and any supporting documentation such any required approvals, studies, permits, certificates (elevation, no-rise, etc.), and/or any amendments from the appropriate agencies.
 - e) Copy of correspondences between the South Florida Water Management District (SFWMD) and the Environmental Protection Agency (EPA) for Sole Source Aquifer project review.
 - f) If applicable, copy of FDEP Division of Air Resource Management Air Construction or any other permitting requirements pertaining to the Clean Air Act.
 - g) If known, the location of final disposal sites for unsuitable soils and any demolished items.
 - h) A letter from the professional of record stating if the project will have any upstream or downstream impacts.
 - i) Copy of comprehensive species and habitat evaluation.
- 4) National Historical Preservation Act compliance documents shall be obtained. Review documentation required:
 - a) A scope of work narrative breaking down where and how the construction work will commence.
 - b) Color maps including topographical and aerial with the project location clearly marked.
 - c) Color ground disturbance maps showing the full extent of the project's area and depth of ground disturbance. Geographic latitude/longitude (decimal degree format) of the proposed construction areas and staging areas. The total impacted area should also be indicated on the map.
 - d) General description of the methods of construction.
 - e) Copy of any surveys, plans, drawings, specifications, studies, and site photos with descriptions associated with the project.
 - f) If known, the location and source of fill material.
- 5) Provide details on any additional community outreach efforts including receipt of any community feedback and comments.
- 6) Phase I of this project is approved with the condition that the above list of deliverables shall be submitted for review and approval by the Division and FEMA before Phase II is considered.
- 7) No construction work may begin until Phase II is approved by the Division and FEMA.

E) Programmatic:

- 1) A change in the scope of work *must* be approved by the Division and FEMA in advance regardless of the budget implications.
- 2) The Sub-Recipient must notify the Division as soon as significant developments become known, such as delays or adverse conditions that might raise costs or delay completion, or favorable conditions allowing lower costs or earlier completion.
- 3) The Sub-Recipient must "obtain prior written approval for any budget revision which would result in a need for additional funds" [44 CFR 13(c)], from the Division and FEMA.
- 4) A Public Notice shall be published to notify interested parties of the proposed activity. Notices shall be published in a manner that anyone that may be affected or interested in this project has access to the posting, using the Division template, as applicable.
- 5) Any extension of the Period of Performance shall be submitted to FEMA 60 days prior to the expiration date. Therefore, any request for a Period of Performance Extension shall be in writing and submitted, along with substantiation of new expiration date and a new schedule of work, to the Division a minimum of seventy (70) days prior to the expiration date, for Division processing to FEMA.
- A copy of the executed subcontract agreement must be forwarded to the Division within 10 days of execution.
- 7) Phase I Design of this project is approved with the condition that the enclosed list of deliverables shall be submitted, 30 days prior to the Period of Performance date, for review and approval by the Division, for submittal to FEMA before Phase II Construction is considered.
- 8) When Phase I is completed, the Sub-Recipient must provide 100% completed designs, calculations, a full set of signed and sealed plans and, permits for a Phase II review. A final BCA using developed technical data and study results will take place. The data inputs to the final BCA for Phase II approval, must be based on the inputs and outputs of a hazard related study such as erosion, Hydraulic & Hydrologic study, damage calculations, road closures, etc. No assumptions or historical damage will be acceptable for final BCA of Phase II approval. No construction activities for this project have been approved.
- The Sub-Recipient must avoid duplication of benefits between the BRIC program and any other form
 of assistance, as required by Section 312 of the Stafford Act, and further clarification in 44 CFR
 206.191.
- 10) Sub-Recipient Management Costs (SRMC), implemented under the Disaster Relief and Recovery Act of 2018 (DRRA), amended Section 324 of the Stafford Act, provides 100% federal funding under the BRIC program to Sub-Recipients to efficiently manage the grant and complete activities in a timely manner.
 - a) SRMC must conform to 2 CFR Part 200, Subpart E, applicable program regulations, and Hazard Mitigation Assistance (HMA) Guidance (2015), ensuring costs are reasonable, allowable, allocable and necessary to the overall project.
 - b) Funding is for approved indirect costs, direct administrative costs, and administrative expenses associated with this specific project and shall have adequate documentation.
 - c) SRMC cannot exceed 5% of the total project costs awarded.
 - d) SRMC is 100% federally funded and will be reimbursed based on actual costs incurred for each individual Request for Reimbursement (RFR) submitted with the required documentation.
 - e) SRMC shall be reconciled against actual costs on a quarterly basis and annual basis.
 - f) If the Final Project Reconciliation results in a reduction of total project costs, any resulting SRMC overpayment shall be reimbursed back to the State for return to FEMA prior to FEMA Closeout.

F) FINANCIAL CONSEQUENCES:

If the Sub-Recipient fails to comply with any term of the award, the Division shall take one or more of the following actions, as appropriate in the circumstances:

- 1) Temporarily withhold cash payments pending correction of the deficiency by the Sub-Recipient;
- 2) Disallow all or part of the cost of the activity or action not in compliance;
- 3) Wholly or partly suspend or terminate the current award for the Sub-Recipient's program;
- 4) Withhold further awards for the program; or
- 5) Take other remedies that may be legally available.

Schedule of Work

Phase I		
State Contracting:	3	Months
Bidding/Local Procurement:	2	Months
Design Specifications, Permitting/Survey:	12	Months
Deliverables Submitted to FDEM:	2	Months
Total Period of Performance:	19	Months

Funding Summary Totals

Federal Share:	\$1,729,250.00	(69.17%)
Non-Federal Share:	\$770,750.00	(30.83%)
Total Project Cost:	\$2,500,000.00	(100.00%)
SRMC (100% Federal)	\$125,000.00	

BUDGET

Line Item Budget*

Phase I	Project Cost	Federal Cost	Non-Federal Cost
Design, Survey & Permitting of Secondary Canal:	\$ 250,000.00	\$172,925.00	\$77,075.00
Design, Survey and Permit of Sluice Gates:	\$ 50,000.00	\$34,585.00	\$15,415.00
Design & Permitting of Green Infrastructure:	\$ 200,000.00	\$ 138,340.00	\$61,660.00
S-29 Coastal Structure Design, Survey and Permit:	\$2,000,000.00	\$1,383,400.00	\$616,600.00
Project Total:	\$2,500,000.00	\$1,729,250.00	\$770,750.00
****SRMC	\$_125,000.00	\$ 125,000.00	\$ 0.00
SRMC Total:	\$ 125,000.00	\$ 125,000.00	\$ 0.00

^{*}Any line item amount in this Budget may be increased or decreased 10% or less, with the Division's approval, without an amendment to this Agreement being required, so long as the overall amount of the funds obligated under this Agreement is not increased

SRMC cannot exceed 5% of the approved total project costs awarded and shall be reimbursed at 5% for each Request for Reimbursement (RFR) submitted with the required documentation.

If the Final Project Reconciliation results in a reduction of total project costs, any resulting SRMC overpayment shall be reimbursed back to the State for return to FEMA prior to FEMA Closeout.

This is FEMA project number **EMA-2022-BR-009-0014.** It is funded under the BRIC Program and must adhere to all program guidelines established for the BRIC program.

^{****} Sub-Recipient Management Costs (SRMC) are included for this project in the amount of \$125,000.00 in Federal funding. SRMC provides HMA funding to Sub-Recipients to efficiently manage the grant and complete activities in a timely manner. SRMC must conform to 2 CFR Part 200, Subpart E, ensuring costs are reasonable, allowable, allocable and necessary to the overall project.

This Agreement shall begin upon execution by both parties and the Period of Performance for this proje shall end on June 6, 2025.	ct

Attachment B

Program Statutes and Regulations

The parties to this Agreement and the Building Resilient Infrastructure and Communities Program (BRIC) are generally governed by the following statutes and regulations:

- (1) The Robert T. Stafford Disaster Relief and Emergency Assistance Act:
- (2) 44 C.F.R. Parts 7, 9, 10, 13, 14, 17, 18, 25, 206, 220, and 221, and any other applicable FEMA policy memoranda and guidance documents;
- (3) State of Florida Administrative Plan for the Building Resilient Infrastructure and Communities Program;
- (4) Hazard Mitigation Assistance Guidance- February 27, 2015 Update; and
- (5) All applicable laws and regulations delineated in Attachment C of this Agreement.

In addition to the above statutes and regulations, the Sub-recipient must comply with the following:

The Sub-recipient shall fully perform the approved hazard mitigation project, as described in the Application and Attachment A (Budget and Scope of Work) attached to this Agreement, in accordance with approved scope of work indicated therein, the estimate of costs indicated therein, the allocation of funds indicated therein, and the terms and conditions of this Agreement. The Sub-recipient shall not deviate from the approved project and the terms and conditions of this Agreement. The Sub-recipient shall comply with any and all applicable codes and standards in performing work funded under this Agreement, and shall provide any appropriate maintenance and security for the project.

Any development permit issued by, or development activity undertaken by, the Sub-recipient and any land use permitted by or engaged in by the Sub-recipient, shall be consistent with the local comprehensive plan and land development regulations prepared and adopted pursuant to chapter 163, Part II, Florida Statutes. Funds shall be expended for, and development activities and land uses authorized for, only those uses which are permitted under the comprehensive plan and land development regulations. The Sub-recipient shall be responsible for ensuring that any development permit issued and any development activity or land use undertaken is, where applicable, also authorized by the Water Management District, the Florida Department of Environmental Protection, the Florida Department of Health, the Florida Game and Fish Commission, and any Federal, State, or local environmental or land use permitting authority, where required. The Sub-recipient agrees that any repair or construction shall be in accordance with applicable standards of safety, decency, and sanitation, and in conformity with applicable codes, specifications and standards.

The Sub-recipient will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the completed work conforms with the approved plans and specifications and will furnish progress reports and such other information to the BRIC Program as may be required.

If the hazard mitigation project described in Attachment A includes an acquisition or relocation project, then the Sub-recipient shall ensure that, as a condition of funding under this Agreement, the owner of the affected real property shall record in the public records of the county where it is located the following covenants and restrictions, which shall run with and apply to any property acquired, accepted, or from which a structure will be removed pursuant to the project.

- (1) The property will be dedicated and maintained in perpetuity for a use that is compatible with open space, recreational, or wetlands management practices;
- (2) No new structure will be erected on property other than:
 - a public facility that is open on all sides and functionally related to a designed open space;
 - b. a restroom; or
- (3) A structure that the Director of the Federal Emergency Management Agency approves in writing before the commencement of the construction of the structure;
- (4) After the date of the acquisition or relocation no application for disaster assistance for any purpose will be made to any Federal entity and no disaster assistance will be provided for the property by any Federal source; and
- (5) If any of these covenants and restrictions is violated by the owner or by some third party with the knowledge of the owner, fee simple title to the Property described herein shall be conveyed to the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida without further notice to the owner, its successors and assigns, and the owner, its successors and assigns shall forfeit all right, title and interest in and to the property.

The BRIC Program Contract Manager will evaluate requests for cost overruns and submit to the regional Director written determination of cost overrun eligibility. Cost overruns shall meet Federal regulations set forth in 44 C.F.R. §206.438(b).

The National Environmental Policy Act (NEPA) stipulates that additions or amendments to a BRIC Sub-Recipient Scope of Work (SOW) shall be reviewed by all State and Federal agencies participating in the NEPA process.

As a reminder, the Sub-recipient must obtain prior approval from the State, before implementing changes to the approved project Scope of Work (SOW). Per the Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments:

- (1) For Construction projects, the grantee must "obtain prior written approval for any budget revision which result in a need for additional funds" (2 C.F.R. § 200.308);
- (2) A change in the Scope of Work must be approved by FEMA in advance regardless of the budget implications; and
- (3) The Sub-recipient must notify the State as soon as significant developments become known, such as delays or adverse conditions that might raise costs or delay completion, or favorable conditions allowing lower cost or earlier completion. Any extensions of the period of performance must be submitted to FEMA sixty (60) days prior to the project expiration date.

The Sub-recipient assures that it will comply with the following statutes and regulations to the extent applicable:

- (1) 53 Federal Register 8034
- (2) Federal Acquisition Regulations 31.2
- (3) Section 1352, Title 31, US Code
- (4) Chapter 473, Florida Statutes
- (5) Chapter 215, Florida Statutes
- (6) Section 768.28, Florida Statutes
- (7) Chapter 119, Florida Statutes

- (8) Section 216.181(6), Florida Statutes
- (9) Cash Management Improvement Act of 1990
- (10) American with Disabilities Act
- (11) Section 112.061, Florida Statutes
- (12) Immigration and Nationality Act
- (13) Section 286.011, Florida Statutes
- (14) 2 C.F.R. Part 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards
- (15) Uniform Relocation Assistance and Real Property Acquisitions Act of 1970
- (16) Title I of the Omnibus Crime Control and Safe Streets Act of 1968
- (17) Juvenile Justice and Delinquency Prevention Act, or the Victims of Crime Act
- (18) Omnibus Crime Control and Safe Streets Act of 1968, as amended
- (19) Victims of Crime Act (as appropriate)
- (20) Section 504 of the Rehabilitation Act of 1973, as amended
- (21) Subtitle A, Title II of the Americans with Disabilities Act (ADA) (1990)
- (22) Department of Justice regulations on disability discrimination, 28 C.F.R., Part 35 and Part 39
- (23) 42 U.S.C. 5154a

Attachment C

Statement of Assurances

To the extent the following provisions apply to this Agreement, the Sub-recipient certifies that:

- (a) It possesses legal authority to enter into this Agreement and to carry out the proposed program;
- (b) Its governing body has duly adopted or passed as an official act of resolution, motion or similar action authorizing the execution of the hazard mitigation agreement with the Division of Emergency Management (DEM), including all understandings and assurances contained in it, and directing and authorizing the Sub-recipient's chief administrative officer or designee to act in connection with the application and to provide such additional information as may be required;
- (c) No member of or delegate to the Congress of the United States, and no Resident Commissioner, shall receive any share or part of this Agreement or any benefit. No member, officer, or employee of the Sub-recipient or its designees or agents, no member of the governing body of the locality in which this program is situated, and no other public official of the locality or localities who exercises any functions or responsibilities with respect to the program during his tenure or for one year after, shall have any interest, direct or indirect, in any contract or subcontract, or the proceeds, for work be performed in connection with the program assisted under this Agreement. The Sub-recipient shall incorporate, in all contracts or subcontracts a provision prohibiting any interest pursuant to the purpose stated above;
- (d) All Sub-recipient contracts for which the State Legislature is in any part a funding source, shall contain language to provide for termination with reasonable costs to be paid by the Sub-recipient for eligible contract work completed prior to the date the notice of suspension of funding was received by the Sub-recipient. Any cost incurred after a notice of suspension or termination is received by the Sub-recipient may not be funded with funds provided under this Agreement unless previously approved in writing by the Division. All Sub-recipient contracts shall contain provisions for termination for cause or convenience and shall provide for the method of payment in such event;
- (e) It will comply with:
 - (1) Contract Work Hours and Safety Standards Act of 1962, 40 U.S.C. 327 et seq., requiring that mechanics and laborers (including watchmen and guards) employed on federally assisted contracts be paid wages of not less than one and one-half times their basic wage rates for all hours worked in excess of forty hours in a work week; and
 - (2) Federal Fair Labor Standards Act, 29 U.S.C. Section 201 et seq., requiring that covered employees be paid at least minimum prescribed wage, and also that they be paid one and one-half times their basic wage rates for all hours worked in excess of the prescribed work-week.
- (f) It will comply with
 - (1) Title VI of the Civil Rights Act of 1964 (P.L. 88-352), and the regulations issued pursuant thereto, which provides that no person in the United States shall on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Subrecipient received Federal financial assistance and will immediately take any measures necessary to effectuate this assurance. If any real property or structure thereon is provided or improved with the aid of Federal financial assistance extended to the Sub-

- recipient, this assurance shall obligate the Sub-recipient, or in the case of any transfer of such property, any transferee, for the period during which the real property or structure is used for a purpose for which the Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits;
- (2) Any prohibition against discrimination on the basis of age under the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101-6107) which prohibits discrimination on the basis of age or with respect to otherwise qualifies handicapped individuals as provided in Section 504 of the Rehabilitation Act of 1973;
- (3) Executive Order 11246, as amended by Executive Orders 11375 and 12086, and the regulations issued pursuant thereto, which provide that no person shall be discriminated against on the basis of race, color, religion, sex or national origin in all phases of employment during the performance of federal or federally assisted construction contracts; affirmative action to insure fair treatment in employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff/termination, rates of pay or other forms of compensation; and election for training and apprenticeship;
- (g) It will establish safeguards to prohibit employees from using positions for a purpose that is or gives the appearance of being motivated by a desire for private gain for themselves or others, particularly those with whom they have family, business, or other ties pursuant to section 112.313 and section 112.3135, Florida Statutes;
- (h) It will comply with the Anti-Kickback Act of 1986, 41 U.S.C. Chapter 87 which outlaws and prescribes penalties for "kickbacks" of wages in federally financed or assisted construction activities;
- (i) It will comply with the provisions of 5 U.S.C. 7323 (further known as the Hatch Act) which limits the political activities of employees;
- (j) It will comply with the flood insurance purchase and other requirements of the Flood Disaster Protection Act of 1973, as amended, 42 U.S.C. 50, including requirements regarding the purchase of flood insurance in communities where such insurance is available as a condition for the receipt of any Federal financial assistance for construction or acquisition purposes for use in any area having special flood hazards. The phrase "Federal financial assistance" includes any form of loan, grant, guaranty, insurance payment, rebate, subsidy, disaster assistance loan or grant, or any other form of direct or indirect Federal assistance;
 - For sites located within Special Flood Hazard Areas (SFHA), the Sub-recipient must include a FEMA Model Acknowledgement of Conditions of Mitigation of Property in a Special Flood Hazard Area with FEMA Grant Funds executed by the title holder with the closeout request verifying that certain SFHA requirements were satisfied on each of the properties. The Model Acknowledgement can be found at www.fema.gov/governmenta/grant/sfha_conditions.shtm
- (k) It will require every building or facility (other than a privately owned residential structure) designed, constructed, or altered with funds provided under this Agreement to comply with the "Uniform Federal Accessibility Standards," (AS) which is Appendix A to 41 C.F.R. Section 101-19.6 for general type buildings and Appendix A to 24 C.F.R., Part 40 for residential structures. The Sub-recipient will be responsible for conducting inspections to ensure compliance with these specifications by the contractor;
- (I) It will, in connection with its performance of environmental assessments under the National Environmental Policy Act of 1969, comply with Section 106 of the National Historic Preservation Act of 1966 (54 U.S.C.), Executive Order 11593, 36 C.F.R., Part 800, and the Preservation of Archaeological and Historical Data Act of 1966 (54 U.S.C. 3125) by:

- (1) Consulting with the State Historic Preservation Office to identify properties listed in or eligible for inclusion in the National Register of Historic Places that are subject to adverse effects (see 36 C.F.R., Section 800.8) by the proposed activity; and
- (2) Complying with all requirements established by the State to avoid or mitigate adverse effects upon such properties.
- (3) Abiding by the terms and conditions of the "Programmatic Agreement Among the Federal Emergency Management Agency, the Florida State Historic Preservation Office, the Florida Division of Emergency Management and the Advisory Council on Historic Preservation, (PA)" which addresses roles and responsibilities of Federal and State entities in implementing Section 106 of the National Historic Preservation Act (NHPA), 54 U.S.C., and implementing regulations in 36 C.F.R., Part 800.
- (4) When any of the Sub-recipient's projects funded under this Agreement may affect a historic property, as defined in 36 C.F.R., Part 800.16 (I)(1), the Federal Emergency Management Agency (FEMA) may require the Sub-recipient to review the eligible scope of work in consultation with the State Historic Preservation Office (SHPO) and suggest methods of repair or construction that will conform with the recommended approaches set out in the Secretary of Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings 1992 (Standards), the Secretary of the Interior's Guidelines for Archeological Documentation (Guidelines) (48 Federal Register 44734-37), or any other applicable Secretary of Interior standards. If FEMA determines that the eligible scope of work will not conform with the Standards, the Sub-recipient agrees to participate in consultations to develop, and after execution by all parties, to abide by, a written agreement that establishes mitigation and recondition measures, including but not limited to, impacts to archeological sites, and the salvage, storage, and reuse of any significant architectural features that may otherwise be demolished.
- (5) The Sub-recipient agrees to notify FEMA and the Division if any project funded under this Agreement will involve ground disturbing activities, including, but not limited to: subsurface disturbance; removal of trees; excavation of footings and foundations, and installation of utilities (such as water, sewer, storm drains, electrical, gas, leach lines and septic tanks) except where these activities are restricted solely to areas previously disturbed by the installation, replacement or maintenance of such utilities. FEMA will request the SHPO's opinion on the potential that archeological properties may be present and be affected by such activities. The SHPO will advise the Sub-recipient on any feasible steps to be accomplished to avoid any National Register eligible archeological property or will make recommendations for the development of a treatment plan for the recovery or archeological data from the property.

If the Sub-recipient is unable to avoid the archeological property, develop, in consultation with SHPO, a treatment plan consistent with the **Guidelines** and take into account the Advisory Council on Historic Preservation (Council) publication "Treatment of Archeological Properties". The Sub-recipient shall forward information regarding the treatment plan to FEMA, the SHPO and the Council for review. If the SHPO and the Council do not object within fifteen (15) calendar days of receipt of the treatment plan, FEMA may direct the Sub-recipient to implement the treatment plan. If either the Council or the SHPO object, Sub-recipient shall not proceed with the project until the objection is resolved.

(6) The Sub-recipient shall notify the Division and FEMA as soon as practicable: (a) of any changes in the approved scope of work for a National Register eligible or listed property; (b) of all changes to a project that may result in a supplemental DSR or modify a BRIC project for a National Register eligible or listed property; (c) if it appears that a project funded under this Agreement will affect a previously unidentified property that may be

eligible for inclusion in the National Register or affect a known historic property in an unanticipated manner. The Sub-recipient acknowledges that FEMA may require the Sub-recipient to stop construction in the vicinity of the discovery of a previously unidentified property that may eligible for inclusion in the National Register or upon learning that construction may affect a known historic property in an unanticipated manner. The Sub-recipient further acknowledges that FEMA may require the Sub-recipient to take all reasonable measures to avoid or minimize harm to such property until FEMA concludes consultation with the SHPO. The Sub-recipient also acknowledges that FEMA will require, and the Sub-recipient shall comply with, modifications to the project scope of work necessary to implement recommendations to address the project and the property.

- (7) The Sub-recipient acknowledges that, unless FEMA specifically stipulates otherwise, it shall not receive funding for projects when, with intent to avoid the requirements of the PA or the NHPA, the Sub-recipient intentionally and significantly adversely affects a historic property, or having the legal power to prevent it, allowed such significant adverse effect to occur.
- (m) It will comply with applicable provisions of the following laws and policies prohibiting discrimination:
 - (1) Title VI of the Civil Rights Act of 1964, as amended, which prohibits discrimination based on race, color, or national origin (including limited English proficiency).
 - (2) Section 504 of the Rehabilitation Act of 1973, as amended, which prohibits discrimination based on disability.
 - (3) Title IX of the Education Amendments Act of 1972, as amended, which prohibits discrimination based on sex in education programs or activities.
 - (4) Age Discrimination Act of 1975, which prohibits discrimination based on age.
 - (5) U.S. Department of Homeland Security regulation 6 C.F.R. Part 19, which prohibits discrimination based on religion in social service programs.
- (n) It will comply with Title IX of the Education Amendments of 1972, as amended (20 U.S.C. 1681-1683 and 1685-1686) which prohibits discrimination on the basis of sex;
- It will comply with the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, (42 U.S.C. 4541-45-94) relating to nondiscrimination on the basis of alcohol abuse or alcoholism;
- (p) It will comply with 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records;
- (q) It will comply with Lead-Based Paint Poison Prevention Act (42 U.S.C. 4821 et seq.) which prohibits the use of lead based paint in construction of rehabilitation or residential structures;
- (r) It will comply with the Energy Policy and Conservation Act (P.L. 94-163; 42 U.S.C. 6201-6422), and the provisions of the State Energy Conservation Plan adopted pursuant thereto;
- (s) It will comply with the Laboratory Animal Welfare Act of 1966, (7 U.S.C. 2131-2159), pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by an award of assistance under this Agreement;
- (t) It will comply with Title VIII of the Civil Rights Act of 1968, (42 U.S.C 2000c and 42 U.S.C. 3601-3619), as amended, relating to non-discrimination in the sale, rental, or financing of housing, and

- Title VI of the Civil Rights Act of 1964 (P.L. 88-352), which prohibits discrimination on the basis of race, color or national origin;
- (u) It will comply with the Clean Air Act of 1955, as amended, 42 U.S.C. 7401-7675;
- (v) It will comply with the Clean Water Act of 1977, as amended, 33 U.S.C. 1251-1388
- (w) It will comply with the endangered Species Act of 1973, 16 U.S.C. 1531-1544;
- (x) It will comply with the Intergovernmental Personnel Act of 1970, 42 U.S.C. 4701-4772;
- (y) It will assist the awarding agency in assuring compliance with the National Historic Preservation Act of 1966, as amended, 54 U.S.C.;
- (z) It will comply with environmental standards which may be prescribed pursuant to the National Environmental Policy Act of 1969, 42 U.S.C. 4321-4347;
- (aa) It will assist the awarding agency in assuring compliance with the Preservation of Archeological and Historical Preservation Act of 1966, 16 U.S.C. 54 U.S.C. 3125
- (bb) It will comply with the Rehabilitation Act of 1973, Section 504, 29 U.S.C. 794, regarding non-discrimination;
- (cc) It will comply with the environmental standards which may be prescribed pursuant to the Safe Drinking Water Act of 1974, 42 U.S.C. 300f-300j-27, regarding the protection of underground water sources:
- (dd) It will comply with the requirements of Titles II and III of the Uniform Relocation Assistance and Property Acquisition Policies Act of 1970, 42 U.S.C. 4621-4638, which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or Federally assisted programs;
- (ee) It will comply with the Wild and Scenic Rivers Act of 1968, 16 U.S.C. 1271-1287, related to protecting components or potential components of the national wild and scenic rivers system;
- (ff) It will comply with the following Executive Orders: EO 11514 (NEPA); EO 11738 (violating facilities); EO 11988 (Floodplain Management); EO 11990 (Wetlands); and EO 12898 (Environmental Justice);
- (gg) It will comply with the Coastal Barrier Resources Act of 1977, 16 U.S.C. 3501-3510;
- (hh) It will assure project consistency with the approved State program developed under the Coastal Zone Management Act of 1972, 16 U.S.C. 1451-14674; and
- (ii) It will comply with the Fish and Wildlife Coordination Act of 1958, 16 U.S.C. 661-668.
- (jj) With respect to demolition activities, it will:
 - (1) Create and make available documentation sufficient to demonstrate that the Subrecipient and its demolition contractor have sufficient manpower and equipment to comply with the obligations as outlined in this Agreement.
 - (2) Return the property to its natural state as though no improvements had ever been contained thereon.

- (3) Furnish documentation of all qualified personnel, licenses and all equipment necessary to inspect buildings located in the Sub-recipient's jurisdiction to detect the presence of asbestos and lead in accordance with requirements of the U.S. Environmental Protection Agency, the Florida Department of Environmental Protection and the County Health Department.
- (4) Provide documentation of the inspection results for each structure to indicate:
 - a. Safety Hazard Present
 - b. Health Hazards Present
 - c. Hazardous Materials Present
- (5) Provide supervision over contractors or employees employed by the Sub-recipient to remove asbestos and lead from demolished or otherwise applicable structures.
- (6) Leave the demolished site clean, level and free of debris.
- (7) Notify the Division promptly of any unusual existing condition which hampers the contractor's work.
- (8) Obtain all required permits.
- (9) Provide addresses and marked maps for each site where water wells and septic tanks are to be closed along with the number of wells and septic tanks located on each site. Provide documentation of closures.
- (10) Comply with mandatory standards and policies relating to energy efficiency which are contained in the State Energy Conservation Plan issued in compliance with the Energy Policy and Conservation Act (Public Law 94-163).
- (11) Comply with all applicable standards, orders, or requirements issued under Section 112 and 306 of the Clean Air Act (42 U.S.C. 1857), Section 508 of the Clean Water Act (33 U.S.C. 1251-1388), Executive Order 11738, and the U.S. Environmental Protection Agency regulations (40 C.F.R., Part 15 and 61). This clause shall be added to any subcontracts.
- (12) Provide documentation of public notices for demolition activities.

Attachment D

REQUEST FOR ADVANCE OR REIMBURSEMENT OF HAZARD MITIGATION ASSISTANCE PROGRAM FUNDS

SUB-RECIPIENT:	South Florida Water Ma	anagement District			
REMIT ADDRESS:	3301 Gun Club Rd	.			
CITY: West Palm	Beach	STATE:	Florida	ZIP COE	DE: <u>33406</u>
PROJECT TYPE:	C- 9 Basin	PRC	JECT#:	EMA-2022-BF	₹-009-0014
	ding Resilient Infrastructu munities Program	ure and CON	ITRACT #:	B0221	
BUDGET:	FE	EDERAL SHARE: _		LOCAL:	:
ADVANCED RECEIV	/ED: N/A	_ AMOUNT:		SETTLED	?
Invoice Period:	throu	db.		Payment N	No:
Total of Previo	ous Payments to Date: revious SRMC to Date: Total Federal to Date:			(SRMC Fe	
Eligible Amount	Obligated Federal	Obligated Local Non-Federal		Division U	lse Only
100% (Current Request)	Amount 69.17%	30.83%	App	proved	Comments
and the expenditures, conditions of the Fede material fact, may sub	I certify to the best of m disbursements and cash ral award. I am aware the oject me to criminal, civil Title 18, Section 1001 a	n receipts are for the hat any false, fictitiou for administrative pe	purposes and us, or fraudule enalties for fra	d objectives set tent information, or aud, false staten	forth in the terms and or the omission of any
Name:		TITLE:		D	DATE:
	то в	BE COMPLETED BY	THE DIVISIO	N	
APPROVED PROJE	ECT TOTAL _\$				
APPROVED SRM	MC TOTAL: _\$	DIV	ISION DIREC	CTOR	
APPROVED FOR	PAYMENT \$		TE		

Attachment D (cont.) SUMMARY OF DOCUMENTATION IN SUPPORT OF AMOUNT CLAIMED FOR ELIGIBLE DISASTER WORK UNDER THE HAZARD MITIGATION ASSISTANCE PROGRAM

South Florida Water Management District PAYMENT #:

PR	OJECT TYPE	: <u>C-9B</u>	asin	PROJECT #:	EMA	-2022-BR-00	9-0014
PR	OGRAM:	Buildir Comm	ng Resilient Infrastructure and nunities Program	CONTRACT #:	B02	21	
	REF NO ²	DATE ³	DOCUMENT	ATION 4	2.00	(Check) AMOUNT	ELIGIBLE COSTS (100%)
1							(10070)
	vienavi n						278
2	455500		i differentia evebsenti e isto	e tacco post office (i) ens		da hadas	egeb.(Q2)
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3							
			engal peremanakan labi a				
4		22.500	o Casterian M			0018 5865	Harata tesh
					r Selfres		
5				(moltavini			

This payment represents

6

7

8

SUB-RECIPIENT:

% completion of the project.

TOTAL

² Recipient's internal reference number (e.g., Invoice, Receipt, Warrant, Voucher, Claim Check, or Schedule #)

³ Date of delivery of articles, completion of work or performance services. (per document)

⁴ List Documentation (Recipient's payroll, material out of recipient's stock, recipient owned equipment and name of vendor or contractor) by category (Materials, Labor, Fees) and line item in the approved project line item budget. Provide a brief description of the articles or services. List service dates per each invoice.

Attachment E JUSTIFICATION OF ADVANCE PAYMENT

SUB-RECIPIENT: SOUTH FLORIDA WATER MANAGEMENT DISTRICT

If you are requesting an advance, indicate same by checking the box below.

[] ADVANCE REQUESTED	
Advance payment of \$	e forms and purchase start-up

If you are requesting an advance, complete the following chart and line item justification below. PLEASE NOTE: Calculate your estimated expenses at 100% of your expected needs for ninety (90) days. Submit Attachment D with the cost share breakdown along with Attachment E and all supporting documentation.

ESTIMATED EXPENSES

BUDGET CATEGORY/LINE ITEMS	2020 Anticipated Expenditures for First Three
(list applicable line items)	Months of Contract
For example	
ADMINISTRATIVE COSTS	
(Include Secondary Administration.)	
For example	
PROGRAM EXPENSES	
TOTAL EXPENSES	

LINE ITEM JUSTIFICATION (For each line item, provide a detailed justification explaining the need for the cash advance. The justification must include supporting documentation that clearly shows the advance will be expended within the first ninety (90) days of the contract term. Support documentation should include quotes for purchases, delivery timelines, salary and expense projections, etc. to provide the Division reasonable and necessary support that the advance will be expended within the first ninety (90) days of the contract term. Any advance funds not expended within the first ninety (90) days of the contract term as evidenced by copies of invoices and cancelled checks as required by the Budget and Scope of work showing 100% of expenditures for the 90 day period shall be returned to the Division Cashier, 2555 Shumard Oak Boulevard, Tallahassee, Florida 32399, within thirty (30) days of receipt, along with any interest earned on the advance.

Attachment F

QUARTERLY REPORT FORM

<u>Instructions</u>: Complete and submit this form to State Project Manager within15-days after each quarter:

SUB-RECIPIENT:	South Florida Water Ma District	nagement	PROJECT #:	EMA-2022-BR-009-0014
PROJECT TYPE:	C- 9 Basin		CONTRACT #:	B0221
PROGRAM: Build	ing Resilient Infrastructure munities Program	e and	_ _ QUARTER END	ING:
Advance Payment In Advance Received [unt:_\$	<i>P</i>	Advance Settled? Yes No
Financial Amount to D Sub-Recipient To	ate: otal Project Expenditure	s to date (fe	deral & local):	Mancon a a been disember wa.
Target Dates (State A			Contract Evnira	(TSC doc appoint Tro 0003g st 7.5
Date Deliverables			Contract Expira Closeout Request	
	achieved during this quart	er:		
Percentage of Milesto	Schedule? Yes nes completed to Date: _ Milestones completed tl	%		es below)
Schedule of the Miles Milestone State Contracting	tones-Activities:	akticařik (tv2	adi ve ba iringaa i	<u>Dates</u> (estimated)
Closeout Complian	се			
	Estima	ated Project C	ompletion Date:	
Issues or circumstanc	es affecting completion da	ate, milestones	s, scope of work, a	nd/or cost:
Cost Status: [Cost / Financial Con	Cost Unchanged	□ ∪	nder Budget	Over Budget
anticipated overruns	occur between quarterly re changes in scope of wor u could be non-compliant	k, extensions.	Contact the Divisi	pact upon your project(s), such as on as soon as these conditions are
	ntract Representative (POC):		
Signature:				Phone:
<u>~ To be</u> Project Manager S ☐ Action Required	Statement:	Division of En on Required, (<u>ment Project Manager ~</u>
PM Percentage of	Activates competed per P	M Review OR	Milestones Spread	Isheet %

Date Reviewed:	Reviewer:	Reviewer:	
		Constants against the control of the	

Attachment G Warranties and Representations

Financial Management

The Sub-Recipient's financial management system must comply with 2 C.F.R. §200.302.

Procurements

Any procurement undertaken with funds authorized by this Agreement must comply with the requirements of 2 C.F.R. §200, Part D—Post Federal Award Requirements—Procurement Standards (2 C.F.R. §\$200.317 through 200.327).

Business Hours

The Sub-Recipient shall have its offices open for business, with the entrance door open to the public, and at least one employee on site, from: 8:00 AM - 5:00 PM, Monday Thru Friday, as applicable.

Licensing and Permitting

All subcontractors or employees hired by the Sub-Recipient shall have all current licenses and permits required for all of the particular work for which they are hired by the Sub-Recipient.

Attachment H

Certification Regarding Debatment, Suspension, Including And Volumary, Exclusion

Subcontractor Covered Transactions	
The prospective subcontractor, the Sub-Recipient certifies, by submission of this doc presently debarred, suspended, proposed for debarm disqualified from participation in this transaction by ar	nent, declared ineligible, voluntarily excluded, or
SUBCONTRACTOR	
By:	South Florida Water Management District
Signature	Sub-Recipient's Name
	B0221
Name and Title	DEM Contract Number
	EMA-2022-BR-009-0014
Street Address	FEMA Project Number
City, State, Zip	
Date	

Attachment I

Federal Funding Accountability and Transparency Act

Instructions and Worksheet

PURPOSE: The Federal Funding Accountability and Transparency Act (FFATA) was signed on September 26, 2006. The intent of this legislation is to empower every American with the ability to hold the government accountable for each spending decision. The FFATA legislation requires information on federal awards (federal assistance and expenditures) be made available to the public via a single, searchable website, which is http://www.usaspending.gov/.

The FFATA Sub-award Reporting System (FSRS) is the reporting tool the Florida Division of Emergency Management ("FDEM" or "Division") must use to capture and report sub-award and executive compensation data regarding first-tier sub-awards that obligate \$25,000 or more in Federal funds (excluding Recovery funds as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5).

Note: This "Instructions and Worksheet" is meant to explain the requirements of the FFATA and give clarity to the FFATA Form distributed to sub-awardees for completion. All pertinent information below should be filled out, signed, and returned to the project manager.

ORGANIZATION AND PROJECT INFORMATION

The following information must be provided to the FDEM prior to the FDEM's issuance of a sub-award (Agreement) that obligates \$25,000 or more in federal funds as described above. Please provide the following information and return the signed form to the Division as requested.

:022-BR-009-00	14
Federal Eme	ergency Management Agency
\$ 1,854,250.	00
N DATE:	February 26, 2024
applicable):	
CUU7LC61	

*If your company or organization does not have a UEID/SAM number, you will need to obtain one from https://sam.gov/content/entity-registrationThe process to request a UEID/SAM number takes about ten minutes and is free of charge.

BUSINESS NAME:			
DBA NAME (IF APPLICABLE):			
PRINCIPAL PLACE OF BUSINESS	S ADDRESS:		
ADDRESS LINE 1:			
ADDRESS LINE 2:			
ADDRESS LINE 3:			
CITY	STATE	ZIP CODE+4**	
PARENT COMPANY UEID/SAM# applicable):	(if		
CATALOG OF FEDERAL DOMES	TIC ASSISTANCE (CFD/	A#):	
DESCRIPTION OF PROJECT (Up	t- 4000 Ob t)		

DESCRIPTION OF PROJECT (Up to 4000 Characters)

As a BRIC project, the Sub-Recipient proposes drainage improvements to the C-9 Basin which encompasses approximately 99 square miles located in the southern portion of Broward County and northeastern portion of Miami-Dade County. Structural enhancements to flood structure S-29 shall also take place to improve flooding along multiple canals, the S-29 structure is located north the intersection with of Key Biscayne Boulevard and Northeast 163rdth Street, North Miami Beach, Florida 33160. Coordinates: (25.929080, -80.151480)

The scope of work is for Phase I only, which includes but is not limited to surveying, engineering, design, plans preparation, permitting and bidding for the proposed project, for Phase II approval. No construction activities for this project have been approved.

When completed, the Sub-Recipient shall provide deliverables for Phase II review of the following proposed activities.

The Phase II proposed scope of work shall provide protection by implementing local and regional flood mitigation recommended as part of the 2015 PDM Study (completed project from prior HMA grant). This BRIC project consists of flood mitigation and enhancement strategies at the S-29 Structure to build flood resiliency and increase protection against saltwater intrusion. Specifically, the project includes:

- Enhancing major components of the S-29 Structure and a building a new 500 cubic feet per second (cfs) forward pump station that will convey flood waters to tide when downstream water elevations are too high to allow gravity flow. The design of the proposed forward pump station will be adaptable and will include the ability to easily add additional pumps in the future as conditions continue to change.
- Converting the gate opening system to a more robust mechanism, upgrading the existing gates to elevated, corrosion resistant stainless-steel gates and enhancing, elevating, and hardening the control building, and adding a corrosion control system to the structure.
- Constructing a tie back levee/salinity barrier to provide flood and storm surge protection and supporting the required function of the spillway gates and pump during a 100-year event with three-foot sea level rise.

- Elevating approximately 4.5 miles of secondary canal banks to reduce flood impacts.
- Installing four new sluice gates with green retaining walls to stabilize the structures using green infrastructure. The sluice gates will increase the operational flexibility of the local flood control system.
- Enhancing an approximately 16-acre flow-through wetland/stormwater detention area at Pickwick Lake, which is owned by the City of North Miami Beach, to reduce local runoff in the area. This stormwater detention area will be incorporating Biosorption Activated Media (BAM), an innovative stormwater best management practice in South Florida that has been deployed across agencies and in varied use cases and has consistently reduced harmful nutrients such as nitrogen and phosphorus and other contaminants in stormwater. BAM is a patented unique combination of recycled tire crumb, silt, clay, and sand that is optimized for inert filtration, reactive filtration, and to provide an ideal habitat for microbes to facilitate biosorption & biological uptake.
- Installing 1,850 linear feet of living shoreline to assist in reducing bank erosion and improve aesthetics and storm resiliency.

The project shall be designed to provide protection to reduce flooding risk by reducing peak canal stages, bank exceedances and overland flood inundation throughout the C-9 Basin for the 5-year, 10-yr, 25-yr and 100-yr extreme storm events and under 1ft, 2ft and 3ft sea level rise. Activities shall be completed in strict compliance with Federal, State and Local applicable Rules and Regulations.

All project components such forward pumps and other equipment shall be protected against a 500-year (0.2% annual chance) flood event, in accordance with 44 CFR 9.11, by implementing specific activities or by locating them outside the Special Flood Hazard Area (SFHA). Project components shall comply with applicable National Flood Insurance Program (NFIP) requirements and be protected against wind with a rated enclosure and appropriate anchoring based on its location requirements per ASCE 7 standards, as applicable. Activities shall be completed in strict compliance with Federal, State and Local applicable Rules and Regulations.

Verify the approved project description above, if there is any discrepancy, please contact the project manager.

PRINCIPAL PLACE OF BUSINESS):	F PROJECT PERFORMANCE	(IF DIFFERENT THAN PRINCIP	AL PLACE OF
ADDRESS LINE 1:			
ADDRESS LINE 2:			
ADDRESS LINE 3:			
CITY	STATE	E ZIP CODE+4**	

CONGRESSIONAL DISTRICT FOR PRINCIPAL PLACE OF PROJECT PERFORMANCE:

**Providing the Zip+4 ensures that the correct Congressional District is reported.

EXECUTIVE COMPENSATION INFORMATION:

1. In your business or organization's previous fiscal year, did your business or organization (including parent organization, all branches, and all affiliates worldwide) receive (a) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance (e.g. loans, grants, subgrants, and/or cooperative agreements, etc.) subject to the Transparency Act, as defined at 2 C.F.R. 170.320; , (b) \$25,000,000 or more in annual gross

a T	evertues from U.S. Federal procurement contracts (and subcontracts) and Federal financial ssistance (e.g. loans, grants, subgrants, and/or cooperative agreements, etc.) subject to the ransparency Act?
If the a	nswer to Question 1 is "Yes," continue to Question 2. If the answer to Question 1 is "No", to the signature block below to complete the certification and submittal process.
2.	Does the public have access to information about the compensation of the executives in your business or organization (including parent organization, all branches, and all affiliates worldwide) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) Section 6104 of the Internal Revenue Code of 1986? Yes \(\sigma\) No \(\sigma\)
If the a	nswer to Question 2 is "Yes," move to the signature block below to complete the

certification and submittal process. [Note: Securities Exchange Commission information should be accessible at http://www.sec.gov/answers/execomp.htm. Requests for Internal Revenue Service (IRS) information should be directed to the local IRS for further assistance.]

If the answer to Question 2 is "No" FFATA reporting is required. Provide the information required in the "TOTAL COMPENSATION CHART FOR MOST RECENTLY COMPLETED FISCAL YEAR" appearing below to report the "Total Compensation" for the five (5) most highly compensated "Executives", in rank order, in your organization. For purposes of this request, the following terms apply as defined in 2 C.F.R. Ch. 1 Part 170 Appendix A:

"Executive" is defined as "officers, managing partners, or other employees in management positions".

<u>"Total Compensation"</u> is defined as the cash and noncash dollar value earned by the executive during the most recently completed fiscal year and includes the following:

- i. Salary and bonus.
- Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
- iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
- iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
- v. Above-market earnings on deferred compensation which is not tax-qualified.
- vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

TOTAL COMPENSATION CHART FOR MOST RECENTLY COMPLETED FISCAL YEAR

(Date of Fiscal Year Completion _____)

Rank (Highest to Lowest)	Name (Last, First, MI)	Title	Total Compensation for Most Recently Completed Fiscal Year
1			
2			
3			
4			
5			

THE UNDERSIGNED CERTIFIES THAT ON THE DATE WRITTEN BELOW, THE INFORMATION PROVIDED HEREIN IS ACCURATE.
SIGNATURE:
NAME AND TITLE:
DATE:

Attachment J

Mandatory Contract Provisions

Provisions:

Any contract or subcontract funded by this Agreement must contain the applicable provisions outlined in Appendix II to 2 C.F.R. Part 200. It is the responsibility of the sub-recipient to include the required provisions. The following is a list of sample provisions from Appendix II to 2 C.F.R. Part 200 that <u>may</u> be required:

Appendix II to Part 200—Contract Provisions for Non-Federal Entity Contracts Under Federal Awards

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the non-Federal entity under the Federal award must contain provisions covering the following, as applicable.

- (A) Contracts for more than the simplified acquisition threshold, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- (B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be affected and the basis for settlement.
- (C) Equal Employment Opportunity. Except as otherwise provided under 41 C.F.R. Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 C.F.R. Part 60-1.3 must include the equal opportunity clause provided under 41 C.F.R. 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 C.F.R. Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 C.F.R. part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."
- (D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 C.F.R. Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 C.F.R. Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or Sub-recipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or

¹ For example, the Davis-Bacon Act is not applicable to other FEMA grant and cooperative agreement programs, including the Public Assistance Program or Hazard Mitigation Grant Program; however, subrecipient may include the provision in its subcontracts.

repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

- (E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 C.F.R. Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- (F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 C.F.R. § 401.2 (a) and the recipient or Sub-recipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or Sub-recipient must comply with the requirements of 37 C.F.R. Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.
- (G) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
- (H) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 C.F.R. 180.220) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 C.F.R. 180 that implement Executive Orders 12549 (3 C.F.R. Part 1986 Comp., p. 189) and 12689 (3 C.F.R. Part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.
- (I) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.
 - (J) See 2 C.F.R, § 200.323 Procurement of recovered materials.
- (K) See 2 C.F.R, §200.216 Prohibition on certain telecommunication and video surveillance services or equipment.
- (L) See 2 C.F.R, §200.322 Domestic preferences for procurements (Appendix II to Part 200, Revised Eff. 11/12/2020).

FEMA created the 2019 PDAT Contract Provisions Template to assist non-Federal entities. It is *available at* https://www.fema.gov/media-library-data/1569959119092-92358d63e00d17639d5db4de015184c9/PDAT ContractProvisionsTemplate 9-30-19.pdf.

Please note that the sub-recipient alone is responsible for ensuring that all language included in its contracts meets the requirements of 2 C.F.R. § 200.327 and 2 C.F.R. Part 200, Appendix II.

Attachment K

Certification Regarding Lobbying

Check t	ne appropriate box:
	This Certification Regarding Lobbying is required because the Contract, Grant, Loan, or Cooperative Agreement will exceed \$100,000 pursuant to 2 C.F.R. Part 200, Appendix II(I); 31 U.S.C. § 1352; and 44 C.F.R. Part 18.
	This Certification is <u>not</u> required because the Contract, Grant, Loan, or Cooperative Agreement will be less than \$100,000.
	APPENDIX A, 44 C.F.R. PART 18 - CERTIFICATION REGARDING LOBBYING
Certifica	ation for Contracts, Grants, Loans, and Cooperative Agreements
The und	dersigned certifies, to the best of his or her knowledge and belief, that:
1.	No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2.	If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
3.	The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
made o	rtification is a material representation of fact upon which reliance was placed when this transaction was or entered into. Submission of this certification is a prerequisite for making or entering into this tion imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification is subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
truthfulr underst	b-Recipient or subcontractor,, certifies or affirms the ness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contracto tands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims attements, apply to this certification and disclosure, if any.
Signatu	ure of Sub-Recipient/subcontractor's Authorized Official
Name a	and Title of Sub-Recipient/subcontractor's Authorized Official

Date

Attachment L

Florida Accountability Contract Tracking System (FACTS) Requirements for Non-profit Organizations Under Section 216.1366, Florida Statutes Instructions and Worksheet

CONTRACT DOCUMENTATION REQUIREMENTS

Section 216.1366, F.S., amended in 2023, establishes new documentation requirements for any contract for services executed, amended, or extended on or after July 1, 2023, with non-profit organizations as defined in s. 215.97 (2)(m). F.S. The contract must require the contractor to provide documentation that indicates the amount of state funds:

- Allocated to be used during the full term of the contract for remuneration to any member of the board of directors or an officer of the contractor.
- Allocated under each payment by the public agency to be used for remuneration of any member of the board of directors or an officer of the contractor. The documentation must indicate the amounts and recipients of the remuneration.

Such information must be included in the contract tracking system maintained pursuant to s. 215.985 F.S. and must be posted on the contractor's website if the contractor maintains a website.

- As used in this subsection, the term:
- o "Officer" means a Chief Executive Officer (CEO), Chief Financial Officer (CFO), Chief Operating Officer (COO), or any other position performing an equivalent function.
- o "Remuneration" means all compensation earned by or awarded to personnel, whether paid or accrued, regardless of contingency, including bonuses, accrued paid time off, severance payments, incentive payments, contributions to a retirement plan, or in-kind payments, reimbursements, or allowances for moving expenses, vehicles and other transportation, telephone services, medical services, housing, and meals.
- o "State funds" means funds paid from the General Revenue Fund or any state trust fund, funds allocated by the Federal Government and distributed by the state, or funds appropriated by the state for distribution through any grant program. The term does not include funds used for the state Medicaid program.

Note: This "Instructions and Worksheet" is meant to explain the requirements of the Section 216.1366, F.S., amended in 2023, and give clarity to the attached form distributed to recipients and sub-recipients for completion. All pertinent information below should be filled out, signed, and returned to the project manager.

NON-PROFIT ORGANIZATION REMUNERATION INFORMATION

1. Is your business or organization a non-profit organization as defined in s. 215.97 (2)(m). F.S.? Yes ☐ No ☐
If the answer to Question 1 is "Yes," continue to Question 2. If the answer to Question 1 is "No", move to the signature block below to complete the certification and submittal process.
2. Will state funds be used as remuneration to any member of the board of directors or an officer in your business or organization? Yes No No

If the answer to Question 2 is "Yes," provide the information required in the "Total Compensation Paid to Non-Profit Personnel Using State Funds" form below. A separate form should be completed for each member of the board of directors or officer being compensated using state funds. If the answer to Question 2 is "No", move to the signature block below to complete the certification and submittal process.

Total Compensation Paid to Non-Profit Personnel Using State Funds

	Jing Otato i ando	
Name:		
Title:		
Agency Agreement/Contract#		
_		
Total Contract Amount		
Contract Term:		
Line Item Budget Category	Total Amount Paid	Amount Paid from State Funds
Salaries		
Fringe Benefits		
Bonuses		
Accrued Paid Time Off		
Severance Payments		
Retirement Contributions		
In-Kind Payments		
Incentive Payments		
Reimbursements/Allowances		
Moving Expenses		
Transportation Costs		
Telephone Services		
Medical Services Costs		
Housing Costs		
Meals		
CERTIFICATION: I certify that the ar approved budget.	nounts listed above are true ar	nd accurate and in accordance with the
Name:		
Signature:		
Title:		
Date:		

ATTACHMENT M

FOREIGN COUNTRY OF CONCERN AFFIDAVIT – PERSONAL IDENTIFYING INFORMATION CONTRACT

Section 287.138, Florida Statutes, prohibits a Florida "Governmental entity" from entering into or extending contracts with any other entity whereby such a contract, or extension thereof, could grant the other entity access to an individual's personal identifying information if that entity is associated with a "Foreign Country of Concern." Specifically, section 287.138(2), Florida Statutes, prohibits such contracts with any entity that is owned by the government of a Foreign Country of Concern, any entity in which the government of a Foreign Country of Concern has a "controlling interest," and any entity organized under the laws of or which has its principal place of business in a Foreign Country of Concern.

As the person authorized to sign on behalf of Respondent, I hereby attest that the company identified above in the section entitled "Respondent Vendor Name" is not an entity owned by the government of a Foreign Country of Concern, no government of a Foreign Country of Concern has a controlling interest in the entity, and the entity has not been organized under the laws of or has its principal place of business in a Foreign Country of Concern.

I understand that pursuant to section 287.138, Florida Statutes, I am submitting this affidavit under penalty of perjury.

Respondent Vendor Name:		
Vendor FEIN:	<u> </u>	
Vendor's Authorized Representa	ative Name and Title:	
Address:		
City:	State:	Zip:
Phone Number:		
Email Address:		1440
Print Name and Title:		
Date:		

² As defined in Section 287.138 (1)(d), Florida Statutes.

³ As defined in Section 287.138 (1)(c), Florida Statutes.

⁴ As defined in Section 287.138 (1)(a), Florida Statutes.

****MEMORANDUM****

DATE:

December 12, 2024

TO:

South Broward Drainage District Commissioners

FROM:

Luis Ochoa, P.E. District Director

Subject:

Request for Approval of Consulting Services for the SBDD BRIC Grant Projects

Comments:

SBDD has requested proposals for engineering services for the four (4) sluice gate projects associated with the C-9 SFWMD BRIC Grant. The District has received three proposals from the following consulting firms:

Consulting Firm	Price for 4 Projects
Mendez Engineering Design, Inc.	\$ 22,350
R.J. Behar & Company, Inc.	\$ 78,719
Bowman Consulting Group, Ltd.	\$ 166,500

Mendez Engineering Design, Inc. ("Mendez") has provided engineering services to SBDD in the past and the District has been very pleased with their services. SBDD has determined that Mendez is well qualified to perform these services and that it is in the best interest of the District to use Mendez for these projects.

Financial impacts to this agenda item: This project is included in the District's 2024/2025 and 2025/2026 Capital Improvement Plan; and funding for the project will come from the SBDD CIP Committed Account and SBDD General Operating Account under Line Item 1795.

This is to request approval to issue a Purchase Order for consulting services with Mendez Engineering Design, Inc. for the four sluice gate projects in the amount of \$ 22,350.

LO Attachment

MENDEZ ENGINEERING DESIGN, INC.

October 29, 2024

Mr. Luis Ochoa, P.E. District Director South Broward Drainage District 6591 SW 160 Avenue Southwest Ranches, FL 33331

Re: Agreement for Consulting Engineering Services

Dear Mr. Ochoa

Mendez Engineering Design, Inc. (MED) is pleased to present this proposal for C-9 Basin Sluice Gate Improvements Projects. This project is part of a BRIC Grant from FEMA awarded to South Florida Water Management District with South Broward Drainage District as a subrecipient. Our Scope of Services shall be as follows.

- I. Project Description
 South Broward Drainage District is performing various Capital Improvement
 Projects throughout the District that include the widening of two outfalls and
 increased size for two sluice gates at the S-2 and S-7 pump stations and the
 addition of two new outfalls with sluice gates for the S-3 and S-5 Basins.
- II. Basic Services Services shall include the preparation of engineering plans for each of the sluice gate locations and obtaining the necessary approvals/permits as noted below.
 - A. S-2 Pump Station Improvements
 - 1. Prepare plans for the following components:
 - a. Removal of existing gate
 - b. Modification of existing opening
 - c. Addition of new sluice gate
 - d. Addition of a manatee gate
 - e. Stabilization and addition of green retaining walls along the canal bank
 - f. Storm Water Pollution Prevention Plans
 - 2. Submit permit applications, plans and required information to the following agencies for approval of the project:
 - a. South Florida Water Management District (ERP and District of the Works Permit as applicable)
 - b. US Army Corps of Engineers (as part of SFWMD submittal)

- c. Broward County Highway Construction and Engineering Division (Letter of No Objection)
- d. Broward County Environmental Resource License for Dredge and Fill

B. S-7 Pump Station Improvements

- 1. Prepare plans for the following components:
 - a. Removal of existing gate
 - b. Modification of existing opening
 - c. Addition of new sluice gate
 - d. Addition of a manatee gate
 - e. Stabilization and addition of green retaining walls along the canal bank
 - f. Storm Water Pollution Prevention Plan
- 2 Submit permit applications, plans and required information to the following agencies for approval of the project:
 - a. South Florida Water Management District (ERP and District of the Works Permit as applicable)
 - b. US Army Corps of Engineers (as part of SFWMD submittal)
 - c. Broward County Highway Construction and Engineering Division (Letter of No Objection)
 - d. Broward County Environmental Resource License for Dredge and Fill

C. S-3 Basin Outfall to C-9 Canal

- 1. Prepare plans for the following components:
 - a. Installation of culvert form the C-9 Canal to the SBDD Secondary Canal including a headwall with a sluice gate
 - b. Deepening the Secondary Canal to accommodate the improvements
 - c. Addition of a headwall with a manatee gate at the outfall to the C-9 Canal including the reinforcing the canal bank as necessary with the use of a green retaining wall system
 - d. Layout of the compound fence area including the locations of the fencing, telemetry system, motor, electrical panel box and control systems within the compound
 - e. Installation of a junction box and stabilized pad for the use of an emergency by-pass mobile pump
 - f. Storm Water Pollution Prevention Plans

- 2. Submit permit applications, plans and required information to the following agencies for approval of the project:
 - a. South Florida Water Management District (ERP and District of the Works Permit as applicable)
 - b. US Army Corps of Engineers (as part of SFWMD submittal)
 - c. City of Miramar
 - d. Broward County Environmental Resource License for Dredge and Fill

D. S-5 Basin Outfall to C-9 Canal

- 1. Prepare plans for the following components:
 - a. Installation of a culvert from the C-9 Canal to the SBDD Secondary Canal including a headwall with a sluice gate
 - b. Deepening the Secondary Canal to accommodate the improvements
 - c. Addition of a headwall with a manatee gate at the outfall to the C-9 Canal including the reinforcing the canal bank as necessary with the use of a green retaining wall system
 - d. Layout of the compound fence area including the locations of the fencing, telemetry system, motor, electrical panel box and control systems within the compound
 - e. Installation of a junction box and stabilized pad for the use of an emergency by-pass mobile pump
 - f. Storm Water Pollution Prevention Plans
- 2. Submit permit applications, plans and required information to the following agencies for approval of the project:
 - a. South Florida Water Management District (ERP and District of the Works Permit as applicable)
 - b. US Army Corps of Engineers (as part of SFWMD submittal)
 - c. Broward County Environmental Resource License for Dredge and Fill

E. Miscellaneous

- 1. Services shall include the following:
 - a. Attendance at pre-construction meetings with SFWMD and Broward County Environmental Permitting.
 - b. Attendance at project status meetings as requested by Client.
 - c. Coordination with Broward County Highway Construction and Engineering Division to obtain a Letter of No Objection for improvements that may fall within their right-of-way. It is assumed that they will not require a permit as the impacts within the right-of-way are minimal.

- d. Coordination with other subconsultants to obtain necessary information for the plans preparation and submittals including Surveyors and Geotechnical Engineers.
- e. Assistance to Client, as requested, in providing necessary information required by the Bric Grant.
- f. Coordination with Electrical Engineer and incorporation of any conduits into the plans. The location of the electrical components shall be shown on the plans as appropriate including the location of the telemetry system, RTU antennas, gate motor, etc.

III. Assumptions/Notes

- A. Design parameters are to be provided by Client.
- B. Survey and/or as-built information will be provided in CAD format to use as a base for the engineering plans.
- C. This proposal does not include drainage calculations, analysis of the existing systems, or study of the proposed impacts of the improvements.
- D. It is assumed that the projects do not result in any wetland impacts that may require additional permitting. If so, Client will be responsible to obtain and Environmental Consultant to address with the agencies.
- E. Client shall obtain the services of an Electrical Engineer for the modifications to the existing telemetry system and/or new systems.
- F. This proposal does not include Bidding Assistance, Pre-Construction Services or Construction Observation Services. These can be provided as an additional service if requested.
- G. This proposal does not include obtaining Water Use Permits for Dewatering Activities. It is assumed the contractor will be responsible for obtaining such permits.
- H. It is assumed the contractor will be responsible for obtaining the NPDES NOI for each location.
- I. Plans shall be signed and sealed by others.
- J. Permit fees are not included.

IV. Compensation

Client shall pay Mendez Engineering Design, Inc. for the services outlined in Section II as follows:

Lump Sum: \$22,350

V. Information Provided By Client

A. Signed and sealed copies of the topographic and land survey and engineering plans for permit submittal.

B. A copy of any geotechnical reports including percolation tests, Phase 1 Environmental Report and/or other reports or pertinent information that may be required for the government agencies.

VI. Additional Services

- A. Upon written authorization from Client, MED may provide additional services beyond the items specified in this proposal. This may include the following: obtaining SFWMD Water Use Permits for Dewatering, Bidding Assistance, Pre-Construction Services or Construction Observation Services.
- B. This proposal does not include environmental assessment, wetland impact studies, landscape plans or design, lighting, electrical engineering; traffic studies, surveying, as-builts, construction observation or other services not specifically outlined in Section II.

We appreciate the opportunity to present this proposal and look forward to being part of your team. If you have any questions, please call me at (954) 655-4572. Please indicate your acceptance of this proposal in the space provided and return a copy to our office.

Sincerely,	Accepted By:	
Digitally signed by Michelle Diaz- Michelle Diaz-Mendez Mendez Date: 2024.12.11 12:04:30-05'00'	1 = 3 .	
Michelle Diaz-Mendez, P.E.	Mr. Luis Ochoa, P.E.	
Mendez Engineering Design, Inc.	South Broward Drainage District	
	District Director	
	Date:	

Terms and Conditions

- A. CONSULTANT warrants that they have not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT to solicit or secure this agreement and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for CONSULTANT any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this agreement. For the breach or violation of this provision, SBDD shall have the right to terminate the agreement without liability and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift, or consideration.
- B. In accordance with Chapter 119, Florida Statutes, the Consultant must respond and provide all public records to the SBDD public records custodian upon request. Specifically, the Consultant shall: Keep and maintain public records required by SBDD to perform the contracted services.
 - 1. Upon request from SBDD's custodian of public records, provide SBDD with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, F.S., or as otherwise provided by law.
 - 2. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the Consultant does not transfer the records to SBDD.
 - 3. Upon completion of the contract, transfer, at no cost, to SBDD, all public records in possession of the Consultant or keep and maintain public records required by SBDD to perform the contracted services. If the Consultant transfers all public records to SBDD upon completion of the contract, the Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Consultant keeps and maintains public records upon completion of the contract, the Consultant shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to SBDD, upon request from SBDD's custodian of public records, in a format that is comparable with the information technology systems of SBDD.

C. TF THE CONSULTANT HAS **QUESTIONS** REGARDING THE APPLICATION OF CHAPTER **FLORIDA** STATUTES, TO THE CONSULTANT'S DUTY TO **PROVIDE PUBLIC** RECORDS RELATING TO **THIS** CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT: SOUTH BROWARD DRAINAGE DISTRICT; ATTN: LUIS OCHOA, 6591 SW 160TH AVENUE. SOUTHWEST RANCHES, FL, 33331; 954-680-3337 EXT. 206; LUIS@SBDD.ORG.

D. Client shall be invoiced on a percent completion basis.

- E. Payment is due within 30 days of receipt of invoice. In the event of nonpayment after 60 days, MED may suspend or terminate services. Written notice will be provided if such actions are deemed necessary.
- F. Client shall reimburse MED for reimbursable at cost plus 10%. These shall include travel mileage, plotting, blueprinting, courier services and any other customary costs including subconsultant fees that may be incurred by Consultant during the course of the project.

G. The Client shall pay permit fees, review fees, and other fees charged by governmental agencies.

- H. Shop drawings review services shall be completed solely for conformance with the design intent and with information given in the Contract Documents. MED assumes no responsibility for any aspects of a shop drawing submission that affects the means, methods, techniques, sequences, or procedures of construction or for safety precautions.
- I. Construction observation services, if requested, will include site visits at appropriate intervals to the project site to conduct visual observation of materials and completed work and to determine if the work is preceding in general conformance with the design intent and with information given in the Contract Documents. Construction observation shall NOT include inspection of the Contractor's work to uncover any code violations or defects in the construction; monitoring of contractor's work in detail or monitoring Contractor's schedule. MED assumes no responsibility for any aspects of construction that affect the means, methods, techniques, sequences, or procedures of that construction or for Contractor's safety precautions.
- J. The ownership of the documents, the design, and the right to use the information contained in these instruments of service are all retained by MED. The documents are not intended to be reused by the client or others for modifications to the project or on any other project. The client is responsible for any unauthorized use or reproduction of the documents and agrees to indemnify MED from any claims, costs, losses or damages resulting from unauthorized use.

- K. In the event of a dispute, MED and Client agree to submit such dispute to non-binding mediation.
- L. The obligation to provide further services under this Agreement may be terminated by either party upon seven days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party.
- M. In the event of any termination, MED will be paid for all services rendered to date including reimbursable expenses.
- MED shall exercise usual and customary professional care and N. judgment to design in compliance with the applicable laws, regulations, codes, and standards in effect as of the date of this agreement. In recognition of the relative risks and benefits of the project to both the Client and the Design Professional, the risks have been allocated such that the Client agrees, to the fullest extent permitted by law, to limit the liability of the Design Professional and her subconsultants to the Client and to all construction contractors and subcontractors on the project for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, so that the total aggregate liability of the Design Professional and her subconsultants to all those named shall not exceed \$100,000 or the Design Professional's fee, whichever is greater. Such claims and causes include, but are not limited to, negligence, professional errors or omissions, strict liability, breach of contract.

South Broward Drainage District Comparative Statement of Revenues and Expenses General Fund (Budgetary Basis)

	Oct 1 - Dec 11, 24	Annual Budget	%
dinary Income/Expense			
Income			
1402 · Maintenance	652,756.51	4,624,421.00	14%
1404 · Permit Fees	4,227.50	30,000.00	14%
1405 · 5 Year Recertification Program	20,785.00	35,000.00	59%
1406 · Residential and Lot Permit Fees	6,825.50	35,000.00	20%
1407 · Telecommunications Annual Fee	0.00	3,500.00	0%
1408 · Appropriation of Fund Balance	0.00	612,622.00	0%
1409 · Committed Fund Balance (CIP)	0.00	500,000.00	09
1410 · Interest Income	31,811.67	200,000.00	169
1416 · Miscellaneous Income	20,968.93	20,000.00	1059
Total Income	737,375.11	6,060,543.00	129
Expense			
1412 · Broward Cty Collection Fee 2%	12,528.30	92,489.00	149
1414 · Discounts (Early Tax Payments)	26,341.03	166,479.00	169
1501 · Administrative - Office	75,355.34	460,000.00	169
1503 · Board of Commissioners	6,300.00	37,800.00	179
1505 · Field Operations	118,067.96	665,000.00	189
1506 · Engineering/Inspections/Permit	47,955.62	300,000.00	169
1507 · Payroll Taxes - FICA	21,366.70	120,000.00	189
1509 · Pension/FRS	61,718.04	267,500.00	239
1513 · Payroll Other	41,235.30	70,000.00	599
1520 · Accounting/Audit Fees	11,500.00	32,500.00	359
1535 · Engr. Fees/Spec Proj/Consulting	5,500.00	45,000.00	129
1540 · Legal Fees	14,314.60	50,000.00	299
1543 · Legal Fees Special Proj.	7,081.25	25,000.00	289
1544 · Other Expense	287.78	2,000.00	149
1550 · Commercial Property Package	103,547.00	130,000.00	809
1555 · General/Hazard Liability	40,255.16	47,500.00	859
1560 · Group Health, Life & Dental	91,167.70	430,000.00	219
1570 · Workers Compensation	18,188.41	22,000.00	839
1575 · Advertising	337.28	4,500.00	79
1585 · Computer Supplies - Upgrades	6,713.74	27,000.00	259
1590 · Dues & Subscriptions	2,129.00	12,500.00	179
1600 · FPL - Electric	3,931.12	21,000.00	199
1603 · Gas (LP) Auxiliary Power	164.50	4,000.00	49
1605 · Janitorial Service	1,575.00	9,500.00	179
1610 · Licenses & Fees	205.00	1,000.00	219
1615 · Maintenance Contracts	654.74	9,000.00	79
1620 · Uniforms	1,025.65	6,000.00	179
1625 · Office Supplies - Postage	258.32	6,000.00	49
1630 · Payroll Service	849.00	4,500.00	19%

South Broward Drainage District Comparative Statement of Revenues and Expenses General Fund (Budgetary Basis)

	Oct 1 - Dec 11, 24	Annual Budget	%
1635 · Printing - Stationary	0.00	1,800.00	0%
1640 · Public Records /Data Back-ups	3,011.00	25,000.00	12%
1645 · Telephone - Misc. Communication	3,483.73	22,000.00	16%
1650 · Water & Sewer	510.73	3,000.00	17%
1655 · Buildings & Grounds	1,954.03	65,000.00	3%
1660 · Equipment Rental/Outside Svcs.	258.47	7,500.00	3%
1665 · Equip/Vehic/Boats/Hvy Equip	4,974.32	50,000.00	10%
1670 · Fuel/Oil/Lubric. (Pump Stat)	28,468.58	80,000.00	36%
1675 · Fuel/Oil/Lubric. (Vehic/Equip)	11,602.67	80,000.00	15%
1677 · Hazardous Mat./Spill Cont.	0.00	2,500.00	0%
1680 · Miscellaneous Supplies	31.93	1,000.00	3%
1683 · Hurricane Preparedness Supp.	0.00	1,500.00	0%
1685 · Landscaping & Mowing	5,176.00	25,000.00	21%
1695 · Pump Stations - Flood Gates	9,398.76	70,000.00	13%
1700 · Safety/SCUBA - Inspect Equip.	2,033.34	5,000.00	41%
1705 · Sanitation/Extermination	6,060.68	25,000.00	24%
1710 · Small Tools - Shop Supplies	2,200.52	9,000.00	24%
1715 · Water Rcorder/Elev Gge/Telemtry		13,500.00	7%
1720 · CanaL/Swale Cleaning/Renovation	1,113.00	30,000.00	4%
1725 · Culvert Cleaning/Inspection	0.00	40,000.00	0%
1730 · Culvert Repair - Flapper Gates	0.00	50,000.00	0%
1731 · Slip-Line	0.00	500,000.00	0%
1735 · Endwall Repair - Replace./Upgrd	0.00	5,000.00	0%
1740 · Erosion Control	0.00	40,000.00	0%
1741 · Erosion Restoration	0.00	150,000.00	0%
1745 · Gates/Barrier/Fences/Signs	0.00	5,000.00	0%
1747 · Outfall Structures	0.00	12,500.00	0%
1750 · Trash Rack/Piling/Tank Upgr.	0.00	10,000.00	0%
1755 · Tree Removal	0.00	45,000.00	0%
1765 · Herbicides	31,144.88	300,000.00	10%
1770 · Triploid Carp/Fsh Guards/Maint	13,258.00	40,000.00	33%
1775 · Water Testing	0.00	10,000.00	0%
1780 · Seminars/Tolls/Travel/Education	4,518.86	25,000.00	18%
1784 · S-5 Basin Improvements	0.00	18,283.00	0%
1785 · Equip./Vehicle Replace./Upgrd	0.00	220,000.00	0%
1787 · S-1 Basin Improvments	0.00	23,520.00	0%
1788 · S-2 Basin Improvements	0.00	8,172.00	0%
1795 · Capital Improvements	34,934.70	957,500.00	4%
1797 · Contingency/Misc Expense	0.00	10,000.00	0%
6625 · Bank/Credit Card Charges	1,548.97	5,500.00	28%
d Expense	887,221.65	6,060,543.00	15%

SOUTH BROWARD DRAINAGE DISTRICT SUMMARY OF DISTRICT FUNDS December 11, 2024

SBDD ASSET ACCOUNTS

Fund	Cash on Hand	Subtotals	Institution	Investment Accounts		Fund Totals
GENERAL OPERATING A	S ACCOUNT					
General	\$2,742,635	\$2,742,635	Synovus	527,952 CD-U	\$27,952 CD-US Century Bank	\$2,770,587
Payroll	\$66,661	\$66,661	Synovus			\$66,661
COMMITTED ACCO	COUNTS					
	\$427,394	\$427,394	Synovus	\$154,048 CD-U	\$154,048 CD-US Century Bank	
otac morrora m letice of				\$245,000 CD-Synovus	ynovus	700000
Capital IIIIpi Overiferits				\$195,952 CD-TD Bank	D Bank	\$1,207,394
				\$245,000 CD-Ameris	meris	
Emergency	\$3,246,749	\$3,246,749	Synovus			\$3,246,749
Separation	\$58,227	\$58,227	Synovus	\$51,048 CD-TD Bank	D Bank	¢477 77F
				;e3,000 cp-u	\$63,000 CD-US Century Bank	Ç17'7'T¢
Totals	\$6,541,667	\$6,541,667		\$982,000		\$7,523,667

SBDD LIABILITY ACCOUNT

Fund	Cash on Hand	Subtotals	Institution	Investment Accounts	ounts	Fund Totals
As-Built	\$121,200	\$121,200	Synovus		. *	\$121,200
FUND TOTALS						\$7,644,867

SBDD INVESTMENT SUMMARY

			\$982,000	VTS	TOTAL OF INVESTMEN
4/11/2025	4/11/2024	4.60%	\$247,000		TD Bank
4/5/2025	4/5/2024	4.85%	\$245,000		Ameris Bank
3/8/2025	3/8/2024	4.85%	\$245,000		US Century
2/25/2025	7/26/2024	4.50%	\$245,000		Synovus
Maturity Date	Issue Date	Interest Rate	Investment Amount	Recommendation	Investment

Apr-25	\$247,000
Apr-25	\$245,000
Mar-25	\$245,000
Feb-25	\$245,000

DOUGLAS R. BELL ATTORNEY AT LAW 800 EAST BROWARD BLVD., STE. 505 FORT LAUDERDALE, FL 33301

December 10, 2024

VIA EMAIL

South Broward Drainage District 6591 Southwest 160 Avenue Southwest Ranches, FL 33331

INVOICE

Legal services rendered on behalf of South Broward Drainage District from November 12, 2024 to December 9, 2024.

1. Coordination regarding Amended Budget for 2024/2025 Records Request:

Attorney Fees:

30 minutes @ \$275.00/hr.

= \$ 137.50

2. Coordination regarding SFWMD Interlocal Agreement for Sluice Gates modifications:

Attorney Fees: 25 hrs. 45 minutes @ \$275.00/hr.

= \$ 7,081.25

TOTAL DUE THIS INVOICE:

\$ 7,218.75