PROJECT DEVELOPMENT AGREEMENT

THIS IS AN AGREEMENT, dated the 17th day of 0000, 2022, by and between:

THE CITY OF COOPER CITY, a municipal corporation of the State of Florida with a business address of 9090 S.W. 50th Place, Cooper City, Florida 33328 (hereinafter referred to as the "CITY")

and

ENERGY SYSTEMS GROUP, LLC, an Indiana Limited Liability Company, authorized to do business in the State of Florida, with a business address of 9877 Eastgate Court, Newburgh, IN 47630, (hereinafter referred to as the "CONSULTANT"). CITY and CONSULTANT may hereinafter be referred to collectively as the "Parties."

WITNESSETH:

In consideration of the mutual terms and conditions, promises, covenants and payments hereinafter set forth, CITY and CONSULTANT agree as follows:

ARTICLE 1 PREAMBLE

In order to establish the background, context and form of reference for this Agreement and to generally express the objectives, and intentions of the respective parties herein, the following statements, representations and explanations shall be accepted as predicates for the undertakings and commitments included within the provisions which follow and may be relied upon by the parties as essential elements of the mutual considerations upon which this Agreement is based.

1.1 On August 12, 2021, the CITY advertised its notice to bidders of the CITY's desire to hire a firm to provide Energy Saving Performance Contractors Services pursuant to §489.145. Florida Statutes as more particularly described in Exhibit "A" attached hereto and by this reference made a part hereof, for the said bid entitled:

RFQ 2022-1-UTL ENERGY SAVINGS PERFORMANCE CONTRACTORS SERVICES.

(referred to herein as the "RFQ")

1.2 A Selection Committee was convened to review and rank the submittals. The Committee ranked the submittals and the City Manager authorized staff to negotiate an agreement with the top-ranked firm.

1.3 Negotiations pertaining to the services to be performed by the CONSULTANT were undertaken and this Agreement incorporates the results of such negotiation.

ARTICLE 2 SERVICES AND RESPONSIBILITIES

- 2.1 CONSULTANT hereby agrees to perform Scope of Services/Scope of Work for this Project Development Agreement (referred to as the "Agreement" or "PDA") defined in the Exhibit "C" attached hereto and made a part of this PDA, in accordance with the general requirements described in "RFQ 2022-1-UTL," attached hereto and made a part hereof as Exhibit "A," CONSULTANT'S response thereto, attached hereto and made a part hereof as Composite Exhibit "B". CONSULTANT agrees to do everything required by this Agreement, the Request for Qualifications 2022-1-UTL and Addenda to this Agreement which have been signed by both Parties. In the event of any conflicts between this Agreement, Exhibit A, Exhibit B, and Exhibit C, this terms of this Agreement and the scope in Exhibit C shall prevail, followed by Exhibit A and Exhibit B.
- 2.2 The Parties enter into this agreement to have the CONSULTANT prepare a report that identifies and summarizes the costs associated with the efficiencies including, but not limited to, energy, water, wastewater and conservation measures, capital improvements, and energy-related operational cost-saving measures, and the replacement of manually read water meters (known collectively as "ECMs¹") and provides an estimate of the amount of the cost savings and enhanced revenue as required by §489.145, Florida Statutes for all City facilities and operations identified in **Exhibit "C."** The intent is for the report include efficiencies including, but not limited to, energy, water, wastewater and conservation measures, energy-related operational cost-saving measures, capital improvements, and services authorized by §489.145. Florida Statutes, which includes but is not limited to the identification of savings sources, enhancing revenue, and obtaining an energy/operational savings guarantee. The cost of the PDA shall be deferred through the Project Development phase and will be included in the cost of the project and paid in the first construction draw of the resultant Construction Phase contract.
- 2.3 The CITY's obligation to compensate the CONSULTANT shall be contingent on the projection of energy, water, wastewater and conservation measures' cost savings, or enhanced revenue, to the CITY being equal to or greater than the total projected costs of the design and installation of the ECMs improvements identified in the report.
 - 2.3.1 The PDA shall provide a detailed analysis of the cost savings realized by the City for each ECM not to exceed a twenty (20) year period.
 - 2.3.2 The PDA shall consider and provide a detailed analysis on how each ECM shall be calculated and shall only consider the cost savings provided by the life span of the initial ECM installation.

¹ ECMs shall include Energy, Operations and Capital Budget (EOCB) related capital improvements as described in Request for Qualifications 2022-1-UTL.

- 2.4 The CITY and CONSULTANT may enter into a separate agreement for the construction or implementation of the ECM improvements identified during the Project Development Phase. CONSULTANT acknowledges and agrees that the CITY may, at its sole option, selectively determine which, if any, recommendations provided within the Project Development Phase are constructed or implemented.
- 2.5 CONSULTANT shall furnish all services, labor, equipment, and materials necessary and as may be required in the performance of this Agreement, except as otherwise specifically provided for herein, and all work performed under this Agreement shall be done in a professional manner.
- 2.6 CONSULTANT hereby represents to CITY, with full knowledge that CITY is relying upon these representations when entering into this Agreement with CONSULTANT, that CONSULTANT has the professional expertise, experience and manpower to perform the services to be provided by CONSULTANT pursuant to the terms of this Agreement.
- 2.7 CONSULTANT assumes professional and technical responsibility for performance of its services to be provided hereunder in accordance with recognized professional standards of good engineering practice. If within one year following completion of its services, such services fail to meet the aforesaid standards, and the CITY promptly advises CONSULTANT thereof in writing. CONSULTANT agrees to re-perform such deficient services without charge to the CITY.
- 2.8 CONSULTANT shall not utilize the services of any sub-consultant without the prior written approval of CITY.

ARTICLE 3 TERM AND TERMINATION

- 3.1 The CONSULTANT shall complete the Scope of Services Scope of Work related to the Project Development Phase provided in the within ONE HUNDRED AND TWENTY (120) days following the execution of this Agreement.
- 3.2 This Agreement may be terminated by either party for cause, or by the CITY for convenience upon fifteen (15) days written notice. In the event that the CONSULTANT determines that it is not feasible to develop a project meeting the requirements of this Agreement, CONSULTANT shall provide notice of termination to the CITY and shall not receive any compensation whatsoever under this Agreement. All finished documents, data, studies, plans, surveys, and reports prepared by CONSULTANT for the CITY shall become the property of CITY and shall be delivered by CONSULTANT to CITY immediately upon termination.
- 3.3 SCRUTINIZED COMPANIES. CONSULTANT certifies that it and any of its affiliates are not scrutinized companies as identified in Section 287.135. F.S. In addition. CONSULTANT agrees to observe the requirements of Section 287.135, F.S., for applicable sub-agreements entered into for the performance of work under this Agreement. Pursuant to Section 287.135. F.S., the CITY may immediately terminate this Agreement for cause if the CONSULTANT, its affiliates or its subConsultants are found to have submitted a false certification; or if the CONSULTANT.

its affiliates, or its subConsultants are placed on any applicable scrutinized companies list or engaged in prohibited contracting activity during the term of the Agreement. As provided in Subsection 287.135(8), F.S., if federal law ceases to authorize these contracting prohibitions then they shall become inoperative.

ARTICLE 4 COMPENSATION AND METHOD OF PAYMENT

- 4.1 CONSULTANTS's costs and expenses in developing the project shall be deferred through the Project Development phase as set forth in Exhibit "A," and will be included in the cost of the project and paid in the first construction draw of the resultant Construction Phase contract. In the event the City elects not to proceed, for any reason, with the negotiation of a Guaranteed Energy, Water and Wastewater Performance Savings Contract ("GPSC") after the completion of the Project Development phase, the City will compensate the CONSULTANT for all expenses and services provided in this Agreement in an amount that shall not exceed a total cost of SEVENTY EIGHT THOUSAND (\$78,000.00) DOLLARS. In the event the City terminates this Agreement for its convenience, the CITY shall pay CONTRACTOR all documented costs and expenses as determined by the City incurred by CONTRACTOR through and including the date of termination.
- 4.2 CITY will make its best efforts to pay CONSULTANT within thirty (30) days of receipt of proper invoice the total shown to be due on such invoice.
- 4.3 All payments shall be governed by the Florida Prompt Payment Act, as set forth in Part VII. Chapter 218, Florida Statutes.
- 4.4 Payment, if necessary, will be made to CONSULTANT at:

ENERGY SYSTEMS GROUP, LLC 9877 Eastgate Court Newburgh, IN 47630

ARTICLE 5 CHANGES TO SCOPE OF WORK AND ADDITIONAL WORK

- 5.1 CITY or CONSULTANT may request changes that would increase, decrease, or otherwise modify the Scope of Services, as described in the Exhibits to be provided under this Agreement as described in Article 2 of this Agreement. Such changes or additional services must be in accordance with the provisions of the Code of Ordinances of the CITY, and must be contained in a written amendment, executed by the Parties hereto, with the same formality, equality and dignity herewith prior to any deviation from the terms of this Agreement, including the initiation of any additional or extra work.
- 5.2 In no event will the CONSULTANT be compensated for any work that has not been described in a separate written agreement executed by the parties hereto.

ARTICLE 6 INDEMNIFICATION

- 6.1 CONSULTANT shall indemnify and hold harmless and defend the CITY, its trustees, elected and appointed officials, agents, servants and employees from and against any and all liability, claims, demands, or causes of action of whatsoever kind or nature sustained by the CITY or any third party to the extent arising out of, or by reason of, or resulting from the error, omission, or negligent acts of CONSULTANT, its agents, servants, employees, or subconsultants in the performance under this Agreement, for all costs, losses and expenses, including but not limited to, damages to persons or third party property, judgments and reasonable attorneys' fees to the extent arising out of or in connection with the negligent performance by CONSULTANT under to this Agreement. The CONSULTANT shall pay all such claims and losses in connection therewith and shall investigate and defend all such claims, suits or actions in the name of the CITY, where applicable, including appellate proceedings, and shall pay all costs, judgments, and reasonable attorney's fees which may issue thereon.
- 6.2 CONSULTANT shall indemnify CITY for all loss, damage, expense or liability including, without limitation, court costs and reasonable attorneys' fees that may result by reason of any infringement or claim of infringement of any patent, trademark, copyright, trade secret or other proprietary right resulting from the services furnished to the CITY pursuant to this Agreement CONSULTANT will defend and/or settle at its own expense any action brought against the CITY to the extent that it is based on a claim that products or services furnished to CITY by CONSULTANT pursuant to this Agreement, or if any portion of the services or goods furnished in the performance of the service becomes unusable as a result of any such infringement or claim.
- 6.3 The Parties recognize that various provisions of this Agreement, including but not necessarily limited to this Section, provide for indemnification by the CONSULTANT and that Florida Statutes §725.06 requires a specific consideration be given therefor. The parties therefore agree that the sum of **Ten Dollars and 00/100 (\$10.00)**, receipt of which is hereby acknowledged, is the specific consideration for such indemnities, and the providing of such indemnities is deemed to be part of the specifications with respect to the services to be provided by CONSULTANT. Furthermore, the parties understand and agree that the covenants and representations relating to this indemnification provision shall serve the term of this Agreement and continue in full force and effect as to the party's responsibility to indemnify.
- Nothing in this agreement shall be considered a waiver of the City's sovereign immunity as provided by §768.28, Florida Statutes.

ARTICLE 7 INSURANCE

- 7.1 Prior to the commencement of the Work under this agreement, Contractor shall provide the City with a certificate of insurance and a copy of the Additional Insured Endorsement naming the City of Cooper City its employees, directors, officers, agents, independent contractors, successors and assigns, and other authorized representatives as additional insured on a primary and non-contributory basis to the extent of the contractual obligation assumed by the Proposer. Additionally, the Contractor shall provide the City with a copy of the certificates of insurance and a copy of the Additional Insured Endorsement reflecting the same insurance coverage for all subcontractors utilized by Contractor pursuant to this agreement. The City shall be granted a Waiver of Subrogation on the Consultant's Workers' Compensation and General Liability insurance policy, and affirmed on the Certificate of Insurance. The Consultant waives, and the Consultant shall ensure that the Consultant's insurance carrier waives, all subrogation rights against the City. its officials, employees, agents and volunteers for all losses or damages.
- 7.2 CONSULTANT shall not commence work under this Agreement until it has obtained all insurance required under this paragraph and such insurance has been approved by the Risk Manager of the CITY nor shall the CONSULTANT allow any subConsultant to commence work on his subcontract until all similar such insurance required of the subConsultant has been obtained and similarly approved.
- 7.3 Certificates of Insurance, reflecting evidence of the required insurance, shall be filed with the City's Risk Manager prior to the commencement of this Agreement. Policies shall be issued by companies authorized to do business under the laws of the State of Florida. The insurance company shall be rated no less than "A" as to management, and no less than "Class VI" as to financial strength according to the latest edition of Best's Insurance Guide published by A.M. Best Company.
- 7.4 Policies shall be endorsed to provide the CITY with notice of cancellation or the CONSULTANT shall obtain written agreement from its Agent to provide the CITY with notice of cancellation.
- Agreement are satisfactorily completed as evidenced by the formal acceptance by the CITY. In the event the insurance certificate provided indicates that the insurance shall terminate and lapse during the period of this Agreement, then in that event, the CONSULTANT shall furnish as soon as reasonably practicable, a renewed certificate of insurance as proof that equal and like coverage for the balance of the period of the Agreement and extension thereunder is in effect. The CONSULTANT shall not commence nor continue to provide any services pursuant to this Agreement unless all required insurance remains in full force and effect. CONSULTANT shall be liable to CITY for any lapses in service resulting from a gap in insurance coverage.

7.6 REQUIRED INSURANCE

- 7.6.1 Comprehensive General Liability Insurance written on an occurrence basis including, but not limited to: coverage for bodily injury and property damage, personal & advertising injury, products & completed operations, and contractual liability. Coverage must be written on an occurrence basis, with limits of liability no less than:
 - 1. Each Occurrence Limit \$1,000,000
 - 2. Fire Damage Limit (Damage to rented premises) \$100,000
 - 3. Personal & Advertising Injury Limit \$1,000,000
 - 4. General Aggregate Limit \$2,000,000
 - 5. Products & Completed Operations Aggregate Limit \$2,000,000

Products & Completed Operations Coverage shall be maintained for two (2) years after the final payment under this contract.

The City of Cooper City must be shown as an additional insured with respect to this coverage.

7.6.2 Worker's Compensation and Employers Liability Insurance covering all employees, and/or volunteers of the CONSULTANT engaged in the performance of the scope of work associated with this Agreement. In the case any work is sublet, the CONSULTANT shall require the subConsultants similarly to provide Workers Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the CONSULTANT. Coverage for the CONSULTANT and his subConsultants shall be in accordance with applicable state and or federal laws that may apply to Workers' Compensation Insurance with limits of liability no less than:

1. Workers' Compensation: Coverage A – Statutory

2. Employers Liability: Coverage B \$500,000 Each Accident

\$500,000 Disease – Policy Limit \$500,000 Disease – Each Employee

If CONSULTANT claims to be exempt from this requirement, CONSULTANT shall provide CITY proof of such exemption along with a written request for CITY to exempt CONSULTANT, written on CONSULTANT letterhead.

- 7.6.3 Comprehensive Auto Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the performance of work under this Agreement, with a combined single limit of liability for bodily injury and property damage no less than:
 - 1. Any Auto (Symbol 1)
 Combined Single Limit (Each Accident) \$1,000,000
 - 2. Hired Autos (Symbol 8)
 Combined Single Limit (Each Accident) \$1,000,000

- 3. Non-Owned Autos (Symbol 9)
 Combined Single Limit (Each Accident) \$1,000,000
- 7.6.4 Professional Liability/Errors & Omissions Insurance, when applicable, with a limit of liability no less than \$1,000,000 per wrongful act. This coverage shall be maintained for a period of no less than two (2) years after final payment of the contract.
- 7.6.5 Sexual Abuse may not be excluded from any policy.

7.7 REQUIRED ENDORSEMENTS

- 7.7.1 The City of Cooper City shall be named as an Additional Insured on each of the General Liability policies required herein
- 7.7.2 Waiver of all Rights of Subrogation against the CITY
- 7.7.3 30 Day Notice of Cancellation or Non-Renewal to the CITY
- 7.7.4 CONSULTANTs' policies shall be Primary & Non-Contributory
- 7.7.5 All policies shall contain a "severability of interest" or "cross liability" liability clause without obligation for premium payment of the CITY
- 7.8 Any insurance required of the CONSULTANT pursuant to this Agreement must also be required by any subConsultant in the same limits and with all requirements as provided herein including naming the CITY as an additional insured, in any work that is subcontracted unless such subConsultant is covered by the protection afforded by the CONSULTANT and provided proof of such coverage is provided to CITY. The CONSULTANT and any subConsultants shall maintain such policies during the term of this Agreement
- 7.9 Consultant agrees to waive all rights of subrogation against the City, members of the City Commission, boards, commissions and committees, officers, agents, employees and volunteers for losses arising from activities and operations of Contractor in the performance of its obligations under this agreement.

ARTICLE 8 INDEPENDENT CONSULTANT

This Agreement does not create an employee employer relationship between the parties. It is the intent of the parties that the CONSULTANT is an independent Consultant under this Agreement and not the CITY's employee for all purposes, including but not limited to, the application of the Fair Labor Standards Act minimum wage and overtime payments. Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, the State Workers' Compensation Act, and the State unemployment insurance law. The CONSULTANT shall retain sole and absolute discretion in the judgment of the manner and means of carrying out CONSULTANT's activities and responsibilities hereunder provided, further that administrative procedures applicable to services rendered under this Agreement shall be those of CONSULTANT, which policies of CONSULTANT shall not conflict with CITY. State, HUD, or

United States policies, rules or regulations relating to the use of CONSULTANT's Funds provided for herein. The CONSULTANT agrees that it is a separate and independent enterprise from the CITY, that it has full opportunity to find other business, that it has made its own investment in its business, and that it will utilize a high level of skill necessary to perform the work. This Agreement shall not be construed as creating any joint employment relationship between the CONSULTANT and the CITY and the CITY will not be liable for any obligation incurred by CONSULTANT, including but not limited to unpaid minimum wages and/or overtime premiums.

ARTICLE 9 VENUE

9.1 This Agreement shall be governed by the laws of the State of Florida as now and hereafter in force. The venue for actions arising out of this agreement shall be in Broward County, Florida.

ARTICLE 10 PUBLIC RECORDS

- 10.1 The City of Cooper City is public agency subject to Chapter 119, Florida Statutes. The CONSULTANT shall comply with Florida's Public Records Law. Specifically, the CONSULTANT shall:
 - 10.1.1 Keep and maintain public records required by the CITY to perform the service:
 - 10.1.2 Upon request from the CITY's custodian of public records, provide the CITY 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. Fla. Stat., or as otherwise provided by law;
 - 10.1.3 Ensure that public records that are exempt or that are confidential and exempt from public record disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and, following completion of the contract. CONSULTANT shall destroy all copies of such confidential and exempt records remaining in its possession after the CONSULTANT transfers the records in its possession to the CITY; and
 - 10.1.4 Upon completion of the contract, CONSULTANT shall transfer to the CITY, at no cost to the CITY, all public records in CONSULTANT's possession. All records stored electronically by the CONSULTANT must be provided to the CITY, upon request from the CITY's custodian of public records, in a format that is compatible with the information technology systems of the CITY.
- 10.2 The failure of CONSULTANT to comply with the provisions set forth in this Article shall constitute a Default and Breach of this Agreement, for which, the City may terminate the Agreement

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT

CITY CLERK 9090 S.W. 50th PLACE COOPER CITY, FL 33328 (954) 434-4300 prr@coopercityfl.org

ARTICLE 11
FEMA REQUIREMENTS
(OMITTED)

ARTICLE 12 MISCELLANEOUS

- 12.1 Ownership of Documents. Reports, surveys, plans, studies and other data provided to CONSULTANT by CITY in connection with this Agreement are and shall remain the property of CITY whether or not the project for which they are made is completed. City hereby agrees to use CONSULTANT's work product only for its intended purposes which is to evaluate proceeding to an GPSC with CONSULTANT.
- 12.2 Records. CONSULTANT shall keep such records and accounts and require any and all subConsultants to keep records and accounts as may be necessary in order to record, in accordance with its regular business practice, complete and correct entries as to personnel hours charged to this engagement, and any expenses for which CONSULTANT expects to be reimbursed. Such books and records will be available at all reasonable times for examination and audit by CITY and shall be kept for a period of ten (10) years after the completion of all work to be performed pursuant to this Agreement. Incomplete or incorrect entries in such books and records will be grounds for disallowance by CITY of any fees or expenses based upon such entries. All records shall be maintained and available for disclosure, as appropriate, in accordance with Chapter 119. F.S.
- Assignments: Amendments. This Agreement, and any interests herein, shall not be assigned, transferred or otherwise encumbered, under any circumstances, by CONSULTANT without the prior written consent of CITY. For purposes of this Agreement, any change of ownership of CONSULTANT shall constitute an assignment which requires CITY approval. However, this Agreement shall run to the benefit of CITY and its successors and assigns.

It is further agreed that no modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

- No Contingent Fees. CONSULTANT warrants that it has 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 it 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, CITY shall have the right to terminate the Agreement without liability at its discretion, to deduct from the contract price, or otherwise recover the full amount of such fee, commission, percentage, gift or consideration.
- Notice. Whenever any party desires to give notice unto any other party, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended and the remaining party, at the places last specified, and the places for giving of notice shall remain such until they shall have been changed by written notice in compliance with the provisions of this section. For the present, CONSULTANT and CITY designate the following as the respective places for giving of notice:

CITY Joseph Napoli, City Manager

City of Cooper City 9090 S.W. 50th Place

Cooper City, Florida 33328

Telephone No. (954) 434-4300

Copy To: Jacob G. Horowitz, City Attorney

Goren, Cherof, Doody & Ezrol, P.A.

3099 East Commercial Boulevard, Suite 200

Fort Lauderdale, Florida 33308

Telephone No. (954) 771-4500 Fax No. (954) 771-4923

Consultant ENERGY SYSTEMS GROUP, LLC

Attn: General Counsel 9877 Eastgate Court Newburgh, IN 47630

E-mail:generalcounsel@esg.email Telephone No: (812) 471-5000

- 12.6 <u>Binding Authority</u>. Each person signing this Agreement on behalf of either party individually warrants that he or she has full legal power to execute this Agreement on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this Agreement.
- 12.7 <u>Headings</u>. Headings herein are for convenience of reference only and shall not be considered on any interpretation of this Agreement.

- 12.8 **Exhibits.** Each Exhibit referred to in this Agreement forms an essential part of this Agreement. The exhibits if not physically attached should be treated as part of this Agreement and are incorporated herein by reference.
- 12.9 <u>Severability</u>. If any provision of this Agreement or application thereof to any person or situation shall to any extent, be held invalid or unenforceable, the remainder of this Agreement, and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.
- 12.10 Extent of Agreement. This Agreement represents the entire and integrated agreement between the CITY and the CONSULTANT and supersedes all prior negotiations, representations or agreements, either written or oral.
- 12.11 <u>Legal Representation</u>. It is acknowledged that each party was represented by counsel in the preparation of and contributed equally to the terms and conditions of this Agreement and, accordingly, the rule that a contract shall be interpreted strictly against the party preparing same shall not apply herein due to the joint contributions of both parties.
- 12.12 <u>Counterparts and Execution.</u> This Agreement may be executed in multiple originals or counterparts, each of which shall be deemed to be an original and together shall constitute one and the same agreement. Execution and delivery of this Agreement by the Parties shall be legally binding valid and effective upon delivery of the executed documents to the other party through facsimile transmission, email, or other electronic delivery.

[Remainder of page intentionally left blank; signature page to follow.]

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first written above.

	<u>CITY:</u>
ATTEST:	CITY OF COOPER CITY, FLORIDA
TEDRA ALLEN, CITY CLERK	By:, CITY MANAGER
APPROVED AS TO FORM:	
OFFICE OF THE CITY ATTORNEY	
	CONSULTANT:
	By:
STATE OF	vledged before me by means of physical presence or 2022, by Erik W. Froehlich of andiana Limited Liability Company on behalf of Energy
Parsonally Vnoum OP	NOTARY PUBLIC
Dir Liverice 150 My Co	Isaac Thornton NOTARY PUBLIC State of South Carolina ommission Expires 6/7/2031
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EXHIBIT C

SCOPE OF SERVICES/SCOPE OF WORK

PROJECT DEVELOPMENT PHASE

- A. Pursuant to Section V of the RFQ, entitled "Scope of Work/Technical Specifications," the purpose of the Project Development Agreement (referred to as the "PDA") is to identify the scope of work, enhanced revenue/savings sources, and energy/operational savings/revenue guarantee. The cost of the PDA will be deferred through the Project Development phase and will be rolled into the cost of the project and paid in the first construction draw of the resultant Construction Phase contract. In the event the City elects not to proceed, for any reason, with the negotiation of a guaranteed ECM savings contract (Construction Phase) after the completion of the PDA, the City will pay the cost of the PDA to the Contractor as set forth in Article 4 of the PDA. The result of the PDA will be a Contract for scope, schedule, budget and guarantees for the Construction Phase of the Project.
- B. The scope of services shall include a full range of Energy, Water, or Wastewater Efficiency and Conservation Measures ("ECMs²") related to capital improvements to be implemented for the City of Cooper City facilities, including buildings, grounds, parks, water and wastewater facilities, and the replacement of all manually read water meters. In addition, ECM improvements shall include the upgrade of manual water meters to automated (AMI) and a review of all water meters for potential cost savings of a system wide improvements. The specific facilities and project scope will be determined in a co-authored, partnership approach with the City.
- C. As required by to §489.145(4), Florida Statutes, the CONSULTANT shall provide a report that summarizes the costs associated with the ECM improvements and provides an estimate of the amount of the cost savings or increased revenue.
- D. City of Cooper City facilities that shall be included are:
 - a. City Hall/Community Development Building, 9090 SW 50th Street. Cooper City. 33328;
 - b. The Community Center, 9000 SW 50th Place, Cooper City, 33328:
 - c. George A. Haughney Utilities Complex, 11505-11791 SW 49 Street, Cooper City, including but not limited to;
 - i. The Water Treatment Plant Building and appurtenances
 - ii. High Service Pump Building and appurtenances
 - iii. The Generator Day Tank Room and appurtenances

² ECMs shall include Energy, Operations and Capital Budget (EOCB) related capital improvements as described in Request for Qualifications 2022-1-UTL.

- iv. All Waste Water Treatment Plant Buildings, including the Blowers Building and appurtenances
- v. The Field Crews Office/Work/Storage Building
- vi. The Electricians Office
- vii. The Foreman's Building
- viii. The Chlorine Building
- ix. The Centrifuge Building, and;
- x. The Steel Storage Building
- d. Public Works Compound, 9070 SW 51st Street, Cooper City, 33328;
- e. The Pool & Tennis Center, 11600 Stonebridge Parkway, Cooper City, 33026;
- f. Police Station/Broward Sheriff's Office substation, 10580 Stirling Rd, Cooper City, 33024;
 - i. This building is owned by the City of Cooper City;
 - ii. All contractors and subcontractors who enter this building must submit to and pass all Broward Sheriff's Office's security requirements, including background checks;
- g. Fire Station, 10550 Sterling Rd, Cooper City, 33024.
- h. Flamingo West Park, 6201 S. Flamingo Rd, Cooper City, 33330
- i. Suellen H. Fardelmann Sports Complex, 10300 Stirling Rd, Cooper City, 33024;
- j. Bill Lips Sports Complex (11700 SW 49th Street, Cooper City, 33030)
- k. Repump Station 55 Building (9070 SW 51 St)
- 1. Pine Island Road Pump Station (2650 Pine Island Rd)
- m. All sewer pumping stations within the City's sewer collection and transmission system as further described in "Chart 1," attached to hereto and incorporated herein.
- n. Fleet Maintenance Facility and fleet ops/alternate fuel source.
- E. The manual water meters subject to this Agreement are all manually-read meters employed within the City's water distribution system. These meters are located throughout the City, and the City will provide Consultant with a list of these meter, including their location.

CHART 1

ADDRESS	LOCATION	CONST. TYPE	YEAR INST.	MANUFACT.	PUMP MODEL	P SIZE	GPM	ТОН	PUMP RPM	IMP. SIZE	Æ ď.	RP.	VOLTS
9040 S.W. 51 P Street	PUBLIC WORKS COMPOUND	SUBMERSIBLE	2013	WILO EMU	FA10.34E- 242	*4	643	20	1700	246 MM	15.4	1700	480
,		į	2013	WILO EMU	FA10.34E- 242	*4	902	46	1700	246 MM	15.4	1700	480
9427 5.W. 52 Street	SUMMINERIIME	GROUND	1974	CROWN	PO4LB-8D	. 4	190	40	1500	8.25	*7.5	1750	240
9469 S.W. 50 Court	SUMMMERTIME ISLES	ABOVE GROUND	1974	CROWN	PO4LB-8D	4	250	20	1650	8.25	10	1750	240
9900 S.W. 57 Street	DAWN HOMES	ABOVE GROUND	1985	S&L	4828	4	130	73	1750	8.5	9	1750	240
5613 S.W. 100 Avenue	STIRLING SPRINGS	ABOVE GROUND	1977	S&L	4828	4	100	48	1745	ω	10	1745	240
10300 S.W. 53 Street	GUARDIAN ESTATES	ABOVE GROUND	1976	CROWN	PO3LB-7B	ب	09		1750	ţ,	\$	1750	240
10215 S.W. 51 Street	*GUARDIAN ESTATES	ABOVE GROUND	1974	HYDROMATIC	40MP	.4	200	20	1400	8.31 25	*7.5	1750	240
10450 Grove Lane	COOPERS GROVE	SUBMERSIBLE	1993	EMU	FA104-225	4	220	92	1760	225 MM	9	1760	240
4970 S.W. 94 Avenue	THE COUNTRY	ABOVE	1974	CROWN	PO4LB-8D	4	225	40	1475	8.25	7.5	1750	240
4870 S.W 103 Avenue	PINI LAKI	M LOW OHOUND	1978	GORMAN- RUPP	T4A3-B	4	100	22	1350	8.5	7.5	1750	240
4872 ti W 101 Avenue	INI I AKI	AROVI	1978	DAVCO	22 URAI	. 4	120	12	3550	BLO WER	က္	3550	240SF
Hamingo Kd A. Griffin Kd	WALMART B	HUMMI REHINI	1002	LMU	FA104-238	. 4	120	88	1700	238 MM	7.5	1700	240
nnnd ta Hamingo Road m	COUNTRY RIDI RHOPTS PAR	ю выменяют Раде 16 об 22	Ium	JW 1	FA104-223	. 4	110	40	1740	179 MM	7.5	1740	240

Energy Savings Agreement Project Development Phase City of Cooper City

	240		240	240	240SF	240	240SF	240	240	240	240	240	240	240
1740	1700	1700	1750	1700	3550	1750	3550	1750	1760	1170	1170	1200	1200	1800
7.5	9	10	7.5	5.4	ဗ	15	ဗ	15	30	2	2	S	2	7.5
179 MM	MW S	WW WW	8.25	171 MM	BLO WER	10	BLO WER	0	9.5	8.75	8.75	8.75	9.37 5	7.37
1740	1700	1700	1650	1700	3550	1340	3550	1340	1760	1170	1170	1200	1200	1800
40			40	40	12	09	12	09	09	8	뚕	8	40	48
110			250	100	120	300	120	300	1300	100	100	100	125	52
. 4	. 4	* 4	. 4	<u>*</u> 4	. 4	, 4	. 4	. 4	.9	. 4	. 4	4	<u>.</u> 4	4
FA104-223	FA10.33E	FA10.33E	PO4LB-8D	FA101-171	22 URAI	PO4LC- 10L	22 URAI	PO4LC-10L	6C3	4828	4828	4B2B	4828	4828
EMU	WILO EMU	WILO EMU	CROWN	EMU	DAVCO	CROWN	DAVCO	CROWN	S&L	SAL	3 & L	7 % S	S & .	1 % 8
	2013	2013	1979	1980	1978	1977	1978	1977	1977	1877	1977	1077	1001	1881
	SUBMERSIBLE		BELOW GROUND	SUBMERSIBLE	ABOVE GROUND	BELOW GROUND	ABOVE GROUND	BELOW GROUND	BELOW GROUND	ABOVE GROUND	ABOVE	AROVE	ABOVI	AHOVI
CONTRACTO	TOWNHOMES		WEST PLANT	GRIFFIN ELEMENTARY	FLAMINGO GARDENS	FLAMINGO GARDENS	FLAMINGO GARDENS	FLAMINGO GARDENS	ROCK CREEK	ROCK CREEK	ROCK CREFK	ROCK CRITK	ROCK CRUTK	ROCK CREEK
6124 S.W. 192	Terrace	4000 S W 118	Avenue (West Pit)	5090 S.W. 116 Avenue	5204 S.W. 118 Avenue	11710 S.W. 53 Place	11750 S.W. 57 Street	5851 S.W. 116 Avenue	6050 N. Lake Boulevard	3405 Bridge Road	3900 W. Sailboat Driva	12201 Stonebridge Parkway	2000 Carden Orive	11uhh ti Aviary Driva
	4		15	91	11	8	6	20	11	17	23	Z	92	Ę

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240	240	240	240	240	240		240		240	240		240			240	
1800	1750	1740	1745	1200	1700	1700	1700	1700	1750	1750	1680	1750	1700	\$ 0	1750	1680
7.5	7.5	10	10	7.5	10.2	10.2	10.2	10.2	9	7.5	7.4	25	10.2	•10	7.5	7.4
7.75	8.12 5	249 MM	8.25	9.5	223 MM	WW 7	WW 738	8 W 6	WW 773	179 MM	N N	242 MM	S W	160 160	223 MM	223 MM
1800	1750	1740	1745	1200	1700	1700	1700	1700	1750	1750	1680	1750	1700	*3480	1750	1680
22	65	86	23	39					9/	4		29		6	7	
100	100	100	215	160					100	173		099		160	110	
4	. 4	. 4	‡	<u></u> 4	. 4	. 4	. 4	* 4	. 4	. 4	. 4	. 4	. 4	. 4	4	, 4
4824	4B24	FA104-249	4B2C	4B2B	FA10.33E	FA10.33E	FA10.33E	FA10.33E	FA104-223	FA101-179	179	FA107-245	rA10.33- 223	*K87-F	FA104-223	FA10.33- 223
S&L	S&L	EMO	S & L	S & L	WILO EMU	WILO EMU	WILO EMU	WILO EMU	EMU	EMU	WILO EMU	EMU	WILO EMU	*PUMPEX	FMU	WILO FMU
1981	1982	1992	1982	1981	2014	2014	2014	2014	1990	1990	2013	1989	2013	1980	1088	2012
ABOVE GROUND	ABOVE GROUND	SUBMERSIBLE	ABOVE GROUND	ABOVE GROUND	SUBMERSIBLE		SUBMERSIBLE		SUBMERSIBLE	SUBMERSIBLE		SUBMERSIBLE		SUBMI RSIBLE	BUIIMI REIIII I	
ROCK CREEK	ROCK CREEK	ROCK CREEK (REFL.)	ROCK	ROCK CREEK	FOREST LAKE		FOREST LAKE		LAKES	EMBASSY LAKES	7004041	LAKES		LAKES	I MIIABBY I AKF B	
11950 Stonebridge Parkway	11679 Stonebridge Parkway	2671 Regalia Way	3051 Stonebridge Parkway	3605 Stonebridge Parkway	11288 S.W. 59 Court	44004 0 W	Court	2862	Saratoga Drive	11070 Helenn Drive	1 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Bivd		Mireel	1030H Chinternale Mreet	
27	78	53	30	3	32		33		73	ę		8		31		

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240	240	480	480	208		240	240	240SF	240	240	240	240	240	240	240
1700	1750 1700	1760	1720	1760	1750	1760	1750	1750	1750	1755	1750	1750	1750	1750	1750
5.4	7.5	*25	52	52	25	10	10	S	*15	47	7.5	10	10	10	15
179 MM	208 MM	270/ 250 M	MW 2	MW S	MW S	WW 738	194 MM	BLO WER	6	452	8.25	8.25	8.25	8.25	თ
1700	1750	1760	1720	1760	1750	1760	1750	1750	1650	1755	1650	1800	1800	1800	1750
45	75	88		155	29	51	95	12	75	106	92	43	20	20	7
128	145	450		290	099	240	75	200	150	475	250	350	325	325	325
<u>*</u> 4	4 4	4	* 4	. 4	. 4	. 4	4	4	‡	.9	.9 .4	,	. 4	.	4
FA101-171	FA104-208 FA104-208	*FA102-270	FA10.65- 318	*FA102-318	FA107-245	FA104-238	FA104-194	22 URAI	PO4LC-9D	3201.18	PO4LB-8D	PO41.B-8D	PO4LB-8D	PO41 B-8D	/182
EMO	EMU WILO EMU	EMU	WILO EMU	EMU	DAVIS/EMU	EMU	EMU	DAVCO EDUCTOR	CROWN	FLYGT	CROWN	CROWN	CROWN	CROWN	CHANE.
1989	1988 2012	1988	2013	1988		1990	1989	1980	1980	1987	1974	1974	1974	1974	1973
SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE		SUBMERSIBLE		SUBMERSIBLE	SUBMERSIBLE	ABOVE GROUND	BELOW GROUND	SUBMERSIBLE	ABOVE	ABOVI	AHOVI	OROUND	MITOW
EMBASSY LAKES	EMBASSY LAKES	EMBASSY LAKES		*HIGH POINT		INDIAN POND	COLONY @STIRLING	COUNTRY ADDRESS	*COUNTRY ADDRESS	CNTRY ADD. ENCORE	COOPER EST. SEC-?	*COOPLR COLONY F81	18 I ANO 100	18 LANO 100	IIMH HI AKE
10702 NE Lake Blvd.	2911 Helsinki Circle	4141 Embassy Drive	5960 S W 106	Avenue	10640 Indian	Trail	4001 N.W. 97 Avenue	8675 S.W. 58 Street	8797 S.W. 56 Place	5701 S.W. 89 Way	8090 S.W. 55 Street	6237 8.W. 90 Avenue	6201.8.W. 90 Avenue	5200 ti W nn Immera	hish ti W 117
8	Q 	14		42		43	4	45	97	14	∓	3	ଜି	5	8

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240	240		240	240	240		208		240	240	240	240	240	240	240
1750	1750		1750	1790	1750	1700	1750	1700	1740	1750	1740	1740	1140	1740	1740
2	9		*7.5	7.4	10	10.2	15.4	10.2	4.4	10	7.5	7.5	2.3	10	70
8.25	8.25		*8.25	232 MM	238 MM	WW 738	M 23	WW 5	WW 18	485 MM	238 MM	223 MM	171 MM	249 MM	234 MM
1310	1250		*1650	1750	1750	1700	1750	1700	1740	1750	1740	1740	1140	1740	1740
90	93		40	25	88		123		25	53	88	4	4	100	85
225	125		*225	135	100		175		135	100	122	115	8	90	178
4	* 4		. 4	* 4	4	. 4	4	. 4	. 4	. 4	. 4	4	. 4	. 4	.4
PO4LB-8D	PO4LB-8D		*PO4LB-8D	FA/09- 232T	FA104-238	FA10.33- 238	FA102-234	208	FA1041- 192	FA104-485	FA104-238	FA104-223	FA101-171	I A10.33- 249	FA102-234
CROWN	CROWN		*CROWN	EMO	EMU	WILO EMU	EMU	WILO EMU	EMU	EMU	EMU	ЕМО	I WO	I WI	I WO
1973	1977		1970	1994	1995	2013	1994	2014	1994	1996	1988	1989	2000	2001	2002
BELOW	BELOW GROUND	ABOVE GROUND MANIFOLD	BELOW GROUND	SUBMERSIBLE	SUBMERSIBLE		SUBMERSIBLE		SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMI RSIBLE	SUBMI RBIBLE	BUMMI REHINI I	HIMI REIDI
TIMBERLAKE	TIMBERLAKE	EAST PLANT (REPUMP STATION)	*COOPER COLONY EST.	COUNTRY GLENN (A)	DIAMOND HEAD		CHURCH OF GOD	X LANGUE	GLENN (B)	NATALIE'S COVE	McCARTHY HIGH SCH.	SCHOTT MI MORIAI	COUNTRY	WALCHEL NB	* COOM K
5112 S.W. 87 Avenue	4900 S.W. 87 Avenue	9040 S.W. 51 Street	4902 S.W. 88 Terrace	12771 Country Glen Drive	3801 N.W. 89 Way		9191 Stirling Road		5101 Waters Edge Way	12006 S.W. 49th Court	6461 S.W. 124 Avenue	12401 Schott Circle	Mul Regency Inter Way	11105 Milling Road	UZDD Mimidan Dirami
æ	35	55	99	57	28		€		99	61	æ	<u>(3</u>	\$	€	Ę

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78	77	76	75	74	73	72	71	70	Ô	å	57
8197 NW 28th Place	3262 NW 84 Terrace	8221 NW 39th Street (Monterra Blvd., near Cascada entrance)	3944 NW 85th Avenue (2B Corta Bella)	10001 Sheridan Street	3855 N. W. 87th Avenue	9750 Darlington Park	10660 Griffin Road	5790 S. W. 128th Avenue	4781 S. Flamingo Road	11551 S. W. 49th Street	12401 Stirling Road
MONTERRA	MONTERRA	MONTERRA	MONTERRA	CVS & RENASSIANCE CHARTER SCHOOL	MONTERRA WEST/ESTADA	DARLINGTON PARK	COOPER OFFICE CENTER	STONE CREEK	FLAMINGO PLAZA	HIBB'S GROVE	FLAMINGO ROAD CHURCH
SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE
2009	2009	2009	2009		2006	2007	2004	2004	2004	2002	2002
WILO EMU	WILO EMU	WILO EMU	WILO EMU	WILO EMU	WILO EMU	WILO EMU	WILO EMU	WILO EMU	EMU	EMU	EMU
FA15.66E- 340	FA10.34E- 250	FA10.33E- 249	FA10.65E- 279		FA10.33E- 212	FA10.33- 213	FA10.33- 208	FA10.33- 210	FA0843E- 115	FA10.33F- 191	FA10.66F
4	4	4	4	4	4,	4	4.	4	ယ္	.	- ;
780	356	200	230		130	160	100	80	280	3 4 0	558
122	87	90	117		2	61	62	67	39	39	73
1740	1740	1740	1740		1740	1740	1740	1740	3480	1/40	1/40
340 MM	258 MM	249 MM	279 MM		212 MM	313 MM	208 MM	MM 150	M 115	180 MM	MA M
\$	10	20	10	6.2	7.4	7.5	1.5	7.5	3	3	8
1740	1740	1740	1740		1740	1740	1740	1185	(N 80	1740	1/40
480	240	240	240	240	240	240	240	240	¥6	\$	<i>94</i> 0

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82	5 2	õ	79
4795 S.W. 83 Terrace	10300 Stirling Road	11791 SW 49 Street	11791 SW 49 Street
*DAVIE INDUST. PARK	Sports Complex modular bathroom (east side next to baseball field)	BEHIND JAKES OFFICE	MAIN OFFICE
SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE	SUBMERSIBLE
N/A	2016	N/A	N S
ZOELLER/N/A	MOPS		DAVIS/EMU
F6405-B			FA104-180
4			۴.
Z >			
Z			
Z			1/40
N A			
မ			2
Z/>			1740
24			40