Clay County Agreement/Contract No. 2019/2020 – 196 AM3

THIRD AMENDMENT TO AGREEMENT FOR OWNER'S REPRESENTATIVE SERVICES FOR 2020 TRANSPORTATION BOND PROGRAM [WGI, INC.]

This Third Amendment to Agreement for Owner's Representative Services for 2020 Transportation Bond Program ("Third Amendment") is made and entered into on this _____ day of March, 2022 by and between Clay County, a political subdivision of the State of Florida (the "County") and WGI, Inc., a Florida Profit Corporation ("Owner Rep").

RECITALS

WHEREAS, the County sold Sales Surtax Revenue Bonds, Series 2020 to finance the costs of the acquisition and construction of certain roadway improvements in the County ("Bond Program"); and

WHEREAS, on September 8, 2020, the parties entered into an Agreement for Owner's Representative Services for 2020 Transportation Bond Program, Clay County Agreement/Contract No. 2019/2020-196 ("Agreement"), which is incorporated herein by reference, wherein the Owner Rep agreed to serve as the County's owner's representative in relation to the Bond Program; and

WHEREAS, on February 23, 2021, the parties entered into the First Amendment to the Agreement, incorporated herein by reference, to remove all references to subcontractor Birchfield and Humphrey, Inc., its associated legal services, and all associated costs; and

WHEREAS, on January 19, 2022, the parties entered into the Second Amendment to the Agreement, incorporated herein by reference, to provide an additional means for payment related to appraisal work completed by the subcontractor, CBRE Group, Inc. based on its unit rates; and

WHEREAS, on July 27, 2021, the County entered into an Agreement for Professional Engineering Design Consultant Services for the Bonded Transportation Program Construction Management At Risk Group #1, Clay County Agreement/Contract No. 2020/2021-228 ("Agreement") with GAI Consultants, Inc. ("GAI"), wherein GAI agreed to provide Engineering Design Consultant Services for the design of CMAR Group #1, Project 3 (CR 209 from Sandridge Road to CR 315B) and Project 4 (Sandridge Road from Henley Road to CR 209); and

WHEREAS, on January 25, 2022, the County reached a consensus for the Bond Program to move forward with a study in connection with CMAR Group #1, Project 3, the realignment of CR-209 (Russell Road), CR-209B & CR-739B (Sandridge Road) to include a roundabout intersection concept at this location as opposed to a traffic signal and to change the typical road section on Russell Road from Rural (open ditch) section to Urban (closed drainage system) section; and

WHEREAS, GAI will provide a roundabout study, typical analysis, and Sandridge

realignment in relation to CMAR Group #1, Project 3; and

WHEREAS, the Categories of Services identified in the Agreement to be provided by the Owner Rep in relation to the Projects associated with the Bond Program are as follows:

- 1) Program Wide Management Services
- 2) Design Criteria Package Services for Design Build
- 3) Program Wide Right of Way Acquisition Services
- 4) CMAR Wide Stormwater and Environmental Strategy Services
- 5) CMAR Wide Surveying Services
- 6) Program Wide Construction Engineering and Inspection ("CEI") Services
- 7) Program Wide Reimbursables Services

WHEREAS, the Owner Rep shall provide Services in relation to the roundabout study, typical analysis, and Sandridge realignment in these Categories of Services to include a survey of the proposed Sandridge realignment and roundabout and wetland delineation/assessment and listed species surveys for the realignment of Sandridge Road; and

WHEREAS, the parties desire to amend the Agreement to provide for the change in scope and increase the total not to exceed amount by \$95,197.88 from \$15,187,178.69 to \$15,282,376.57, amend the County's payment procedures, and amend Attachment D (Summary of Services) and Attachment F (Schedule of Values) to provide for the Services in relation to the roundabout study and realignment as set forth herein.

NOW THEREFORE, in consideration of the foregoing Recitals, the mutual covenants and promises set forth herein, and for other good and valuable consideration, the receipt of which is hereby acknowledged and all objections to the sufficiency and adequacy of which are hereby waived, the parties agree as follows:

- 1. The Agreement is hereby amended to include Owner Rep Services in relation to the roundabout study, typical analysis, and Sandridge realignment as set forth in the amended Summary of Services attached hereto as Attachment D and the amended Schedule of Values attached hereto as Attachment F.
- 2. The total not to exceed amount is hereby increased from \$15,187,178.69 to \$15,282,376.57. This amended total amount has been allocated into the seven Service Categories. Accordingly, Articles 9.1 and 9.2 of the Agreement are hereby supplemented and replaced in their entirety with the following:
 - 9.1. The County agrees to pay the Owner Rep for the Services performed for the Bond Program in accordance with the terms of this Agreement, on a cost reimbursement and lump sum basis, in an amount that **shall not exceed the total sum of \$15,282,376.57**. This amount includes the Services performed by the Owner Rep and all other costs, expenses and reimbursables associated with the Owner Rep's performance of the Services to complete the Bond Program.

- 9.2. The total sum of \$15,282,376.57 has been allocated by the parties into the seven Service categories identified in Article 2.3 and further allocated by subcategory and each Project. These allocations are set forth in **Attachment F**, Schedule of Values, which is attached hereto and, by this reference, incorporated herein. Payments will be made by the County to the Owner Rep for all Services actually, timely and satisfactorily rendered, in monthly increments based on the values set forth in **Attachment F** and as described below:
 - A. The County agrees to pay the Owner Rep for Program Wide Management Services performed by the Owner Rep on a cost reimbursement basis not to exceed a total amount of \$4,783,726.14 based on the actual hours of Services furnished using the hourly rates set forth in **Composite Attachment G**, upon presentation of an Invoice submitted to the County in accordance with Article 10.
 - B. The County agrees to pay the Owner Rep for Design Criteria Package Services for Design Build performed by the Owner Rep on a cost reimbursement basis not to exceed a total amount of \$1,338,812.19 based on the actual hours of Services furnished using the hourly rates set forth in Composite Attachment G, upon presentation of an Invoice submitted to the County in accordance with Article 10.
 - C. The County agrees to pay the Owner Rep for Program Wide Right of Way Acquisition Services performed by the Owner Rep on a cost reimbursement basis not to exceed the total amount of \$2,841,098.70 based on actual hours of Services furnished using the hourly rates or based on the unit rates for the Services furnished, as may be applicable, set forth in **Composite Attachment G**, upon presentation of an invoice submitted to the County in accordance with Article 10.
 - D. The County agrees to pay the Owner Rep for CMAR Wide Stormwater and Environmental Strategy Services performed by the Owner Rep on a cost reimbursement basis not to exceed a total amount of \$535,517.51 based on the actual hours of Services furnished using the hourly rates set forth in Composite Attachment G, upon presentation of an Invoice submitted to the County in accordance with Article 10.
 - E. The County agrees to pay the Owner Rep for CMAR Wide Surveying Services performed by the Owner Rep. The total lump sum amount for the completion of these Services is \$522,524.33. Payments are to be made at stages of percent complete based on the lump sums identified in **Attachment F**, upon presentation of an Invoice submitted to the County in accordance with Article 10.

- F. The County agrees to pay the Owner Rep for Program Wide CEI Services performed by the Owner Rep. The total lump sum amount for the completion of these Services is \$5,106,835.23. Payments are to be made at stages of percent complete based on the lump sums identified in **Attachment F**, upon presentation of an Invoice submitted to the County in accordance with Article 10.
- G. The County agrees to pay the Owner Rep for Program Wide Reimbursables Services performed by the Owner Rep on a cost reimbursement basis not to exceed a total amount of \$153,862.48 based on the actual costs of the reimbursement as pre-approved in writing by the Project Administrator, upon presentation of an Invoice submitted to the County in accordance with Article 10.

The County has the right to issue or to limit, with or without cause, any number or all of the Service categories without impacting the value of the other Service categories. Payments to Owner Rep shall not be subject to withholding for retainage.

- 3. The Payment Procedures set forth in Articles 10.1, 10.2, and 10.4 of the Agreement are hereby supplemented and replaced in its entirety with the following:
 - 10.1. As used in this Article, the term "Act" means the Local Government Prompt Payment Act set forth in Part VII of Chapter 218, Florida Statutes; the term "Invoice" means a statement, invoice, bill, draw request or payment request submitted by the Owner Rep under the Agreement; the term "Manager" means the County Manager of the County; and the term "Submittal Date" means, with respect to an Invoice, the submittal date thereof to the Paying Agent. Invoices shall be submitted to Clay County Comptroller's office ("Paying Agent") by Email at invoices@clayclerk.com or U.S. Mail at Clay County BOCC PO Box 988, Green Cove Springs, FL 32043 ATTN: Accounts Payable. All payments will be governed by the Act, which provides that payments will be made not later than 45 days from receipt of proper invoice.
 - 10.2. The Owner Rep shall submit an Invoice to the Paying Agent no more than once per month based on the amount of Services done or completed for each of the Projects. The amount of the monthly payment shall be the total value of the Services rendered for each Project to the date of the Invoice, based on the allocations set forth in **Attachment F** and for cost reimbursables at the rates set forth in **Attachment G**, less requests previously submitted and payments made, and in no event shall payment exceed the allocated sum set forth in **Attachment F**.
 - 10.4. Promptly upon receipt of an Invoice submitted under this Article, the Paying Agent shall review the Invoice and may also review the Services as

delivered, installed or performed to determine whether the quantity and quality of the Services is as represented in the Invoice and is as required by this Agreement. If the Paying Agent and/or Program Administrator determines that the Invoice does not conform with the applicable requirements of the Agreement or this Article or that the Services within the scope of the Invoice have not been properly delivered, installed or performed in full accordance with the Agreement, the Paying Agent and/or the Program Administrator shall notify the Owner Rep in writing within 15 business days after the improper Invoice is received that the Invoice is improper and indicate what corrective action on the part of the Owner Rep is needed to make the Invoice proper.

- 4. Attachment D (Summary of Services) attached to the Agreement is hereby removed and replaced in its entirety with Attachment D (Summary of Services) attached to this Third Amendment.
- 5. Attachment F (Schedule of Values) attached to the Agreement is hereby removed and replaced in its entirety with Attachment F (Schedule of Values) attached to this Third Amendment.
- 6. The Owner Rep hereby certifies that the Scrutinized Companies Certification that was executed in compliance with Section 287.135(5), Florida Statutes is still valid.
- 7. Except as expressly provided herein, all other terms and conditions of the Agreement, as amended, not affected by this Third Amendment are incorporated herein and shall remain in full force and effect.
- 8. The parties agree to utilize electronic signatures and that the digital signatures of the parties set forth below are intended to authenticate this Third Amendment and have the same force and effect as manual written signatures. Each person signing on behalf of the parties represents and warrants that he/she has full authority to execute this Third Amendment on behalf of such party and that the Third Amendment will constitute a legal and binding obligation of such party.

[Signatures appear on the following page.]

IN WITNESS WHEREOF, the parties hereto have executed this Third Amendment to the Agreement as of the date and year first written above.

	WGI, INC.
	By: Gregory Sauter Its President
	CLAY COUNTY, a political subdivision of the State of Florida
	By: Wayne Bolla Its Chairman
ATTEST:	
Fara S. Green Clay County Clerk of Court and Comptrolle Ex Officio Clerk to the Board	er

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ATTACHMENT D Summary of Services

ATTACHMENT D

SUMMARY OF SERVICES

The Owner Rep shall provide Services as detailed in the Agreement, the RFQ Scope of Services attached as Attachment B to the Agreement, and the Owner Rep's Response attached as Attachment C to the Agreement. This Summary of Services is to set forth the associated cost reimbursable and lump sum amounts for the seven categories of Services agreed upon by the parties to ensure performance of the Services as described in the table below:

	Service Categories	Contract Amounts
1	Program Wide Management	Cost Reimbursable
		\$4,783,726.14
2	Design Criteria Package for	Cost Reimbursable
	Design Build (DB)	\$1,338,812.19
3	Program Wide Right of Way	Cost Reimbursable
	Acquisitions	\$2,841,098.70
4	CMAR Wide Stormwater and	Cost Reimbursable
	Environmental Strategy	\$535,517.51
5	CMAR Wide Surveying	Lump Sum
		\$522,524.33
6	Program Wide Construction	Lump Sum
	Engineering Inspection (CEI)	\$5,106,835.23
7	Program Wide Reimbursables	Cost Reimbursable
		\$153,862.48
	TOTAL OWNER'S REP FEE	\$15,282,376.57

Each service category has been further divided into subcategories by the parties to reflect the work effort to be performed under each service category and the associated cost within each service category. The following tables for each service category identify the subcategories and associated contract amount and are followed by a description of work effort attributed to the subcategories.

SERVICE CATEGORY 1 - PROGRAM WIDE MANAGEMENT

Category	Contract Amount	Comments
Roadway		All DB Projects and CMAR
Reviews	\$641,686.83	Projects oversight
(Support)		
Drainage		Technical oversight services
Reviews	\$241,467.73	for all DB Projects and CMAR
(Support)		Projects
Utility		Technical oversight services
Verification	\$125,119.12	for all DB Projects and CMAR
(Support)		Projects
Geo-Tech		Technical oversight services
(Support)	\$115,781.32	for all DB Projects and CMAR
		Projects
Public		Support services for all DB
Involvement	\$73,301.02	Projects and CMAR Projects
(GIS Support)		
Program		All DB Projects and CMAR
Management	\$3,198,890.12	Projects
Project Controls		HDR – Subcontractor services
	\$387,480.01	for all DB Projects and CMAR
		Projects
Sub-Total		
Program Wide	\$4,783,726.14	
Management	34,763,720.14	
Services		

DESCRIPTION:

The Services to be provided under the Program Wide Management Service Category include, but are not limited to, professional services necessary to manage the study, design, right of way acquisitions/relocations, construction and inspections of the Bond Program and are divided into the following described subcategories.

Roadway Reviews:

These Services are program wide support services for all seven Projects and are described as tracking and close-out of all comments and responses related to each Project through the entire design review process for Project plans and Project submittals, including design exceptions and quality control assurance reviews to include the technical review of plans and supporting documentation for all seven Projects at 30%, 60%, 90%, and 100% submittals.

Drainage Reviews:

These Services are for technical oversight review support services for all seven Projects and are described as services to determine all Project drainage design and construction methods in accordance with standard drainage practices (see the most current edition of the FDOT Drainage Manual for reference). These Services also include the technical review of plans and supporting documentation for all seven Projects at 30%, 60%, 90%, and 100% submittals.

Utility Verification:

These Services are for technical oversight review support services for all seven Projects and are described as the process of obtaining all utility information available to develop a plan which incorporates all utilities (electric, water, wastewater, communications, data and gas) into the Project(s) work plan which includes all existing aerial and underground utilities.

Geo-Tech:

These Services are for technical oversight review support services for all seven Projects and are described as using principles of soil mechanics to investigate subsurface conditions and materials; determining the relevant physical/mechanical and chemical properties of these materials; evaluating stability of natural slopes and man-made soil deposits; assessing risks posed by site conditions; designing earthworks and structure foundations; monitoring site conditions, earthwork and foundation construction; reviewing Geo-tech scopes, reports and recommendations; and providing feedback and recommendations to the Program Administrator.

Public Involvement (GIS Support):

These Services, which may be requested by the County, are program wide support services for all seven Projects and may consist of public outreach; assisting the County with developing a Program Wide Public Outreach Plan; attending and participating in public meetings and workshops related to public awareness, preparing flyers, brochures, and handouts; notifying media sources of Project actions; and performing any other related awareness/communication services if authorized by the Program Administrator.

Program Management:

These Services are program wide support services for all seven Projects and are described as:

- Schedule: Per the Agreement, establish a Master Program Plan and Schedule consisting of individual plans and schedules for each Project based on the following Project groupings, and throughout the Bond Program review schedule and sequencing and provide recommendations:
 - a. Design Build Project #1, CR 218 –Cosmos Avenue to Pine Tree Lane:
 - Deliver as a low-bid Design Build

- b. Design Build Project #6B, First Coast Connector (FCC) new road connecting CR
 315 to First Coast Expressway (FCE):
 - Deliver as a low-bid Design Build
- c. CMAR Project Group #1
 - o Project #3, Russell Road (CR 209) Sandridge Road to Peters Creek Bridge
 - Project #4, Sandridge Road Henley Road to West of Russell Road (CR 209)
- d. CMAR Project Group #2
 - o Project #2, CR209 US 17 to South of Peters Creek Bridge
 - o Project# 5, CR 220 Baxley Road to West of Henley Road
 - o Project #6A, CR 315 US 17 to Project #6B (FCC)
- e. Draw from the Master Program Plan and Schedule to establish and monitor individual Project scheduling requirements and major milestone/critical path events for engineering/ construction activities such as the following:
 - o Review, coordinate and manage Project consultants and contractors.
 - Review design development compliance with approved Project design criteria.
 - Oversee the work between Design Consultants and CMARs as they work together to develop Project budgets and ultimately GMP's.
 - Develop scope of work and special contract provisions.
 - Review Project consultants progress reports and review and recommend approval of Project consultants' and contractors' invoices.
 - Provide oversight and support services during the construction period to ensure compliance with contract documents and industry best practices.
- Budget: Review and update conceptual budget and scope; Establish financial accounting systems, advise the County of projected funding needs monthly, perform cash flow analyses, and validate program requirements and budgets for financial/accounting support, general administrative, and professional support; Develop baseline Cash Flow metric (specifically linking Program Wide Funding to the detailed Project activity and projected needs) that will be updated throughout the life of the Bond Program; Develop a baseline Master Program Budget, Schedule and Cash Flow that is a living document and develop metric-based Program Management dashboards.
- Project Services Support:
 - a. Provide document controls and filing systems, establish Project schedules, conduct production meetings, provide status reports, and other general administrative services.
 - b. Review scope of services for Project design, review contract agreements, provide baseline surveying, right of way mapping and legal descriptions, and prepare paperwork and documentation necessary for submittal to the County's Board of County Commissioners.
 - c. Coordinate the timing of the roadway construction, including analysis of other

- construction that may impact the roadways to determine the most efficient means and timing to conduct the work to minimize the impact on the public.
- d. Use proactive management and technical oversight in all areas of planning through construction to ensure success in delivery of the Projects within budget and on-time before the mandated deadlines.
- e. Establish Project controls protocols and coordinate with County Administrative Staff on how to make the linkages as seamless as possible:
 - Accounting Systems
 - Purchasing and Procurement Systems
 - Project Scheduling and Tracking Systems

Risk Management:

- a. Develop a Risk Profile and prepare a Risk Management Plan and maintain a Risk Register from task authorization through completion of the Bond Program. Risk assessment will be discussed weekly with the County so the County and the Owner Rep are aware of the current exposure and probability and continue to effectively address issues.
- Consider all potential risks, including, but not limited to, COVID-19 and any other infectious disease outbreak, cybersecurity, and natural disasters/extreme weather such as hurricanes, etc.
- c. Work with the County to establish response protocols and hold industry forums to communicate with the industry and seek feedback to mitigate any potential risks.
- Right of Way: Review the existing right of way and establish an acquisition strategy
 that includes an evaluation of the proposed typical section for each Project to
 determine if alternatives might yield less right of way impacts.

• Design Build Projects:

- a. For design-build work, perform constructability review; perform geotechnical advisory support; and perform surveying support.
- Conduct an in-depth constructability review and conduct a Quality Control (QC)
 pre-construction meeting to review specifications, outline testing procedures,
 review responsibilities, and resolve contractor questions.
- c. Review Project schedules against FDOT or other Project improvements to coordinate traffic control plans and other Project coordination.
- d. Implement partnering in improving communications, increasing trust, managing goals, and expediting decision-making time.
- e. Assist in value engineering; review periodic progress payment requests;

• CMAR Projects:

- a. Assist with selecting two Engineering design consultants ("Design Consultants") to design the five roadway Projects associated with the two CMAR Projects. This will include, but not be limited to, assisting with preparation of Request for Qualifications, assisting with negotiations with Design Consultants, and assisting with issuing the Notices to Proceed to each Design Consultant.
- b. Assist with developing the process needed to secure the services of two CMAR entities for the CMAR Projects and assist with negotiations with CMAR entities for

- pre-construction services.
- c. While working in conjunction with the Design Consultants and CMARs, Owner Rep, Design Consultants, and CMARS will work together through 100% design developing an Open Estimate Guaranteed Maximum Price (GMP). The Owner Rep will help manage the Design Consultants and CMARs in the development of a set of construction plans with a GMP for each Project.
- d. Submit the GMP and construction plans for the CMAR Projects to the County for the County's review and approval. Review and recommend whether the County should continue with the CMARs or competitively bid the Project(s). If the County accepts the GMP, then construction will begin, and the CMAR will become the point of responsibility for construction of its assigned Projects. If the GMP and construction plans are not accepted, the Project(s) will be bid competitively.
- Both Design Build and CMAR Projects:
 - a. Perform preliminary design activities including development criteria, standards and elements that will be transferred to the Design Consultants to establish consistency and assist with the review and negotiation of the design fee proposals, monitor Design Consultants performance; review/comment on the 30%, 60%, 90%, and 100% submittals; review design criteria development compliance; assist in value engineering; review periodic progress payment requests.
 - b. During the construction, provide CEI Services as outlined in Service Category 6, schedule and conduct pre-construction and weekly meetings, enforce construction documents, review shop drawings and RFIs, review and analyze change orders, review monthly progress payment requests, prepare/maintain monthly progress schedules and reports, test construction materials, collect and deliver documents and deliverables prior to recommending final payments, deliver financial accounting reports, and conduct warranty reviews as needed.
 - c. Serve as an expert witness and perform any other design support services.
- CEI Services: Oversee and manage CEI services for all seven Projects.

Project Controls:

These Services are program wide support services for all seven Projects and are described as Project data gathering, management and analytics to predict, understand and constructively influence the time and cost outcomes of the Projects through the communication of information in formats that will assist effective management and decision making of the Bond Program.

SERVICE CATEGORY 2 – DESIGN BUILD CRITERIA PACKAGES (DB)

Categories	Contract Amounts	Comments		
Survey		Surveying effort to support the		
(Topo/ Right of		preparation of the Design Build		
Way)	\$264,894.43	Criteria Package and all other needs		
,,		related to the delivery of Project #1,		
		CR 218 and Project #6B, FCC		
Structures (BDR, Bridge Development Report)		All this effort related to Project #6B,		
		FCC over Peter's Creek - preparation		
		of 30% Structures Plans and a		
	\$137,085.02	Bridge Development Report (BDR)		
-,,		to be included in the Design Criteria		
		Package		
Roadway		Develop a 30% set of plans for both		
(30% Plans)		Design Build Projects and secure		
(So/o i iaiis)	\$228,267.44	SJRWMD ERP, Formal Wetland		
		Delineation, and USACE permit		
Drainage		Develop a 30% set of plans for both		
(30% plans)		Design Build Projects and secure		
(30% plans)	\$71,327.93	SJRWMD ERP, Formal Wetland		
		Delineation, and USACE permit		
Geotech		For Project 6B, FCC – Roadway		
(Reviews and		borings at every 500 ft. (35 max), 3		
Borings)	\$206,412.79	bridge borings and one boring per		
DOI IIIgs)		pond (5 max)		
Drainage		Develop preliminary drainage		
(Analysis and		basins, ponds and bridge hydraulics		
Permitting)	\$187,571.91	report as needed to secure		
remitting)	\$187,571.91	SJRWMD ERP, Formal Wetland		
Wetland		Delineation, and USACE permit Delineate State & Federal		
Delineation		jurisdictional wetlands and prepare		
Delineation	\$242.252.66	wetland application for SJRWMD		
	\$243,252.66			
		and USACE as needed to support		
Sub Total		the issuance of SJRWMD ERP		
Sub-Total				
Supporting Professional				
	¢1 220 012 10			
Services to	\$1,338,812.19			
Develop Design				
Criteria				
Packages				

DESCRIPTION:

The Services to be provided under the Design Build Criteria Package Service Category include but are not limited to professional services necessary to develop Design Build (DB) criteria packages for:

- Project #1, CR 218 –Cosmos Avenue to Pine Tree Lane
- Project #6B, First Coast Connector (FCC) new road connecting CR 315 to FCE

The Low Bid Design Build delivery method will be used on Project #1, CR 218 — Cosmos Avenue to Pine Tree Lane, and Project #6B, FCC — FCE to CR 315. It was determined that a low bid Design Build delivery model would allow the County to leverage existing investments in both of these Projects and to immediately begin a process that would lead to an early start on construction activity and shift appropriate risks to the Design Build contractors.

The design build packages will be designed to a 30% design completion by the Owner Rep. These packages will be of sufficient quality to issue Design Build Request for Proposals and/or Qualifications. The Owner Rep may assist the County through the procurement process. The preparation of the Design Build Criteria Packages will involve the development of design and contract documents of sufficient strength to allow Design Build contractors to evaluate and bring forth competitive responses. The general objective is for the Owner Rep to develop Design Build Request for Proposals and/or Qualifications to be used by the County for procurement of Design Build Firm(s) (DBFs) on the two Project(s). In addition, the Owner Rep will provide Services to support the DB Projects during the DBF procurement effort. The professional Services authorized under this category include due diligence and planning; limited Geotechnical Services; preliminary Engineering Design, preparing bid documentation and assisting in the evaluation of industry responses, including transition into construction phase services.

Project #1, CR 218 - Cosmos Avenue to Pine Tree Lane:

This Project has been previously designed and permitted by others and it is our understanding that Clay County owns the property where the stormwater treatment facility was proposed to be located under that previous set of permitted design documents. However, the St. Johns River Water Management District (SJRWMD) has advised that due to the time that has elapsed between the issuance of the above referenced permit, it has been rendered null and void.

This proposal includes the effort required to secure the SJRWMD ERP, Formal Wetland Delineation, and USACE permit. The Owner Rep will use the existing design (drainage system, stormwater management and environmental permitting) as a baseline and revise it as needed to comply with current industry best practices and regulatory requirements. It is anticipated that this effort will include the preparation of drainage maps, stormwater pond sheets, drainage detail sheets, erosion control plans, SWPPP sheets and stormwater calculations that will be signed and sealed as a part of the submittal of SJRWMD ERP and USACE applications. The Owner Rep work effort will involve some of the more detailed effort as described below:

- Review the SJRWMD ERP and USACE permit including any special conditions.
- Review the stormwater management system to determine compliance with current industry best practice and regulatory requirements:
 - a. Drainage maps
 - b. Pond designs
 - c. SWPPP & Erosion Control Plans
 - d. Drainage System Design
- Conduct field reviews to determine any significant change in condition.
- Wetland delineation and general wildlife surveys for due diligence.
- Perform UMAM analysis on proposed wetland impacts.
- Determine mitigation requirements and develop a mitigation plan.
- Perform plans updates and obtain SJRWMD ERP and USACE permit, including:
 - a. Drainage maps
 - b. Pond detail sheets
 - c. SWPPP and erosion control plans (assumes County will provide CADD files of permitted plans)
 - d. Secure the SJRWMD Stormwater ERP, USACE permit, and Formal Wetland Delineation
 - e. Concurrence letters from DHR, FWC, & USFWS
 - f. RFP preparation assistance (if requested)
 - g. Perform 90% and 100% phase plans and calculations reviews
 - h. Post Design Support

Project #6B, FCC - FCE to CR 315:

A preliminary alignment has been established, and the County will obtain from the landowner the Right of Way for the roadway and stormwater ponds. The proposed stormwater ponds will likely be joint use requiring coordination with the proposed development.

- Owner Rep will develop 30% level plans to be able to obtain permits for the Project and include:
 - a. Pond Siting analysis to include recommended ponds sites, preliminary storage requirements and acreage. Estimated 5 ponds.
 - b. Preliminary drainage maps on aerials.
 - c. Storm system layout (cross drain preliminary pipe sizes only).
 - d. RFP preparation assistance (if requested).
 - e. Perform 60%, 90% and 100% phase plans and calculations reviews.
 - f. Secure SJRWMD Stormwater ERP, Formal Wetland Delineation and USACE permit.
 - g. Concurrence letters from DHR, FWC, & USFWS
 - h. SWPPP and erosion control plans
 - i. Bridge Hydraulics Report for the Peters Creek Crossing.
 - j. FEMA No-rise Certification for the Peters Creek crossing (It is a FEMA Floodway).

- k. Jurisdictional agency coordination.
- I. Bridge Development Report.

The Design Build Service Category is divided into the following subcategories for cost allocation:

Survey:

These Services are to support the preparation of the DB package and all other needs related to the delivery of Project #1, CR 218 and Project #6B, FCC with the general statement of work described as:

- Survey work will be in accordance with Rule 5J-17, Florida Administrative Code, pursuant to Chapter 472 of the Florida Statutes.
- Survey work shall adhere to the required work zone safety for each task.
- Vertical control will be based on the North American Vertical Datum of 1988 (NAVD88).
- Horizontal control will be based on the State Plane Coordinate System of 1983, Florida East Zone.
- Existing Right of Way Survey:
 - a. Establish primary horizontal control
 - b. Establish primary vertical control
 - c. Survey of existing right of way based upon supplied right of way maps and adjacent property descriptions (legal descriptions, plats, etc.)
 - d. Right of way maps shall be created of the existing right of way to aid in the creation of property acquisitions, temporary construction easements, etc.
 - e. Project #1, CR 218 Cosmos Avenue to Pine Tree Lane: Review existing right of way maps and locate existing control to determine current County right of way
 - f. Project #6B, FCC FCE to CR 315: Prepare maps and stake alignment/right of way (to be staked at 1000' intervals or changes in direction) acquired by the County
- Topographic Survey:
 - a. Establish secondary horizontal/vertical control for LiDAR scans and additional topo
 - b. LiDAR scan of project corridor
 - Task includes the data acquisition, post processing, and extraction
 - c. Topographic survey of obscured areas and pond sites
 - Topographic limits to extend 10 feet past the right of way
 - d. Drainage survey of existing structures
 - e. Bridge survey (if applicable)
 - f. Channel survey (if applicable)
 - g. Jurisdiction line survey (wetlands as flagged by others)
 - h. SUE (CR 218 only)
 - Quality Level "A" (test holes)
 - Quality Level "B" (horizontal designates)

- i. Project #1, CR 218 Cosmos Avenue to Pine Tree Lane: Survey of 2.59-mile Project limits to extend 10 feet on either side of the proposed right of way and proposed pond sites
- j. Project #6B, FCC FCE to CR 315: Survey of 3.94-mile Project limits to extend 10 feet on either side of the acquired right of way and proposed pond sites

Structures:

These Services are in connection with Project #6B, FCC and include the preparation of 30% Structures Plans and a Bridge Development Report (BDR) to be included in the Design Criteria Package for Project #6B.

Roadway:

These Services are for both Project #1, CR 218 and Project #6B, FCC and include the development of a 30% set of plans as well as the securing of the SJRWMD ERP, Formal Wetland Delineation and USACE permit.

Drainage (30% Plans):

These Services are for both Project #1, CR 218 and Project #6B, FCC and include the development of a 30% set of plans and securing of the SJRWMD ERP, Formal Wetland Delineation, and USACE permit.

Geotech:

These Services are for Project #6B, FCC and include roadway borings at every 500 ft. (35 max), 3 bridge borings and one boring per pond (5 max).

Drainage (Analysis and Permitting):

These Services are for both Project #1, CR 218 and Project #6B, FCC and include developing preliminary drainage basins, ponds and bridge hydraulics report (BHR) as needed to secure SJRWMD ERP, Formal Wetland Delineation, and USACE permit.

Wetland Delineation:

These Services are for both Project #1, CR 218 and Project #6B, FCC and are to delineate State & Federal jurisdictional wetlands and prepare wetland application for SJRWMD and USACE as needed to support the issuance of SJRWMD ERP.

SERVICE CATEGORY 3 – PROGRAM WIDE RIGHT OF WAY ACQUISITION

Category	Contract Amount	Comments
Acquisition	\$1,846,794.63	DB Project #1 and CMAR Projects
Appraisal	\$609,707.05	DB Project #1 and CMAR Projects
Legal Description	\$163,806.85	DB Project #1 and CMAR Projects
Environmental Phase I	\$35,970.83	DB Project #1 and CMAR Projects
Environmental Phase II	\$179,745.00	Technical oversight services for DB Project #1 and CMAR Projects
Environmental Phase III	\$5,074.36*	Technical oversight services for DB Projects and CMAR Projects
Sub-Total Right of Way Acquisition Services	\$2,841,098.70	* is a designated Allowance to be used at the discretion of the County

DESCRIPTION:

The Services to be provided under the Right of Way Acquisition Service Category are set forth in the RFQ Scope of Services, Attachment B to the Agreement, and will be subcontracted out by the Owner Rep. The subcontractor(s)' right of way acquisition services shall include but not be limited to all services needed for the County to acquire complete or partial properties for construction and are divided into the following described subcategories for cost allocation:

Acquisition:

These Services are for the acquisition of necessary right of way property for Design Build (DB) Project #1 and the CMAR Projects and are described as including, but not limited to, negotiating purchases; assisting in relocation; preparing suit packages for eminent domain; performing title searches; serving as expert witness; providing recorded deeds; maintaining financial accounting of all real estate transactions; preparing bid packages for demolishing structures; utility adjustment and relocation needs; permitting requirements; and general site conditions.

Appraisal:

These Services are for any appraisals necessary for acquisition of right of way property for DB Project #1 and the CMAR Projects and are described as including but not limited to performing appraisals and confirming accuracy thereof.

Legal Description:

These Services are for the preparation of the legal descriptions for the acquisitions necessary for DB Project #1 and the CMAR Projects and are described as:

- Boundary rectification surveys shall be completed on parcels that will be affected by acquisitions or easements. Only sufficient field work shall be completed to allow for the County to understand the approximate location of common boundary lines of adjacent parcels. Extensive boundary surveys of each adjacent parcel shall not be performed.
- Legal descriptions of each of the parcels shall be created to be included in the right of way process.
- This phase will not begin until the parcels being affected have been identified.
- Includes staking parcels for appraisals, as requested.
- It is noteworthy that the specific proposal for right of way services provides an outline
 of the number of parcels that are estimated to be impacted by takings and temporary
 construction estimates and there is a direct correlation between the number of
 parcels and the stated fee.
 - a. DB Project #1:
 - CR 218 Cosmos Avenue to Pine Tree Lane: Number of parcels based on conceptual right of way is 45.
 - b. CMAR Project Group #1:
 - Project #3, Russell Road (CR 209) Sandridge Road to Peters Creek Bridge: Number of parcels based on conceptual right of way is 20.
 - Project #4, Sandridge Road Henley Road to West of Russell Road (CR 209): Number of parcels based on conceptual right of way is 26.
 - c. CMAR Project Group #2:
 - Project #2, CR 209 US 17 to South of Peters Creek Bridge: Number of parcels based on conceptual right of way is 8.
 - Project #5, CR 220 Baxley Road to West of Henley Road: Number of parcels based on conceptual right of way is 14.
 - Project # 6A, CR 315 (FCC) US 17 to FCC (Project #6B): Number of parcels based on conceptual right of way is 10.
 - d. No legal descriptions or associated survey will be required for DB Project #2-Project #6B, FCC - as the County will acquire the necessary right of way for the road and ponds.

Environmental Phase I:

These Services are for conducting any required environmental phase I in connection with DB Project #1 and the CMAR Projects and are described as identifying and recognizing environmental conditions for the potential of impacts to the Projects.

Environmental Phase II:

These Services are for providing technical oversight services for DB Project #1 and the CMAR Projects if authorized and are described as environmental testing of soils, groundwater, subsurface, and such for environmental impact.

Environmental Phase III*:

These Services are for providing technical oversight services for the DB Projects and the CMAR Projects if authorized and are described as any remediation services identified through testing in Environmental Phases I and II for the DB Projects and the CMAR Projects.

SERVICE CATEGORY 4 – CMAR WIDE STORMWATER AND ENVIRONMENTAL STRATEGY

Category	Contract Amount	
Stormwater	\$217,264.82	
Strategy	\$217,204.82	
Wetland	\$318,252.69	
Delineation	Ş318,232.0 9	
Sub-Total		
CMAR Wide		
Stormwater and	\$535,517.51	
Environmental		
Strategy Services		

DESCRIPTION:

The Services to be provided under the CMAR Wide Stormwater and Environmental Strategy Service Category are divided into two subcategories for cost allocation:

<u>Stormwater Strategy</u>:

These Services are for the CMAR Projects and include, but are not limited to, the following:

- Gather and review existing data including but not limited to historic plans, right of way
 maps, aerial photography, soil surveys, FEMA maps, topographic data, existing and
 proposed land uses, wetland areas, etc.
- Field review to document hydrologic and hydraulic features including potential outfalls.
- Preliminary drainage basin maps.
- Pond Siting Analysis Report (recommend pond site, type, acreage required).
- Jurisdictional agency coordination.
- Develop a comprehensive stormwater and wetland permitting strategy, guide Design Consultants through the permitting process, review permit application and documentation packages, and perform any other needed Services.

Wetland Delineation:

These Services are for the CMAR Projects and are to identify and flag any jurisdictional wetlands in, along and adjacent to any of the CMAR Projects. To include the realignment of Sandridge Rd and CR 209B.

The above stated effort will be to support and provide assistance to the CMAR Projects as they seek to acquire the stormwater and environmental permits.

SERVICE CATEGORY 5 – CMAR WIDE SURVEYING

Category	Contract Amount
Right of Way Survey	\$232,213.20
Topographic Survey	\$290,311.13
Sub-Total CMAR Wide Surveying Services	Lump Sum \$522,524.33

DESCRIPTION:

The Survey Services to be provided under the CMAR Wide Surveying Service Category are for the CMAR Projects and will be performed either in house by the Owner Rep or subcontracted out by the Owner Rep, with payment on a lump sum basis. The Services shall adhere to the following general principles:

- Survey work will be in accordance with Rule 5J-17, Florida Administrative Code, pursuant to Chapter 472 of the Florida Statutes.
- Survey work shall adhere to the required work zone safety for each task.
- Vertical control will be based on the North American Vertical Datum of 1988 (NAVD88).
- Horizontal control will be based on the State Plane Coordinate System of 1983, Florida East Zone.

The CMAR Project Groups are as follows:

- CMAR Project Group #1:
 - a. Project #3, Russell Road (CR 209) Sandridge Road to Peters Creek Bridge -Survey of 3.10-mile project limits to extend 10 feet on either side of the acquired right of way and proposed pond sites. To include the realignment of Sandridge Rd with CR 209 B.
 - b. Project #4, Sandridge Road Henley Road to West of Russell Road (CR 209) -Survey of 2.8-mile project limits to extend 10 feet on either side of the acquired right of way and proposed pond sites.
- CMAR Project Group #2:
 - a. Project #2, CR 209 US 17 to South of Peters Creek Survey of 1.10-mile project limits to extend 10 feet on either side of the acquired right of way and proposed pond sites.
 - b. Project #5, CR 220 Baxley Road to West of Henley Road Survey of 1.20-mile project limits to extend 10 feet on either side of the acquired right of way and proposed pond sites.

c. Project # 6A, CR 315 (FCC) – US 17 to FCC (Project #6B) - Survey of 1.10-mile project limits to extend 10 feet on either side of the acquired right of way and proposed pond sites.

The CMAR Wide Surveying Service Category and lump sum allocation is divided into the following described subcategories:

Right of Way Survey:

These Services are described as:

- Establish primary horizontal control.
- Establish primary vertical control.
- Survey of existing right of way will be based upon existing right of way maps if available and adjacent property descriptions (legal descriptions, plats, etc.).
- Right of way maps shall be created of the existing right of way to aid in the creation of property acquisitions, temporary construction easements, etc.
- Review existing right of way maps and locate existing control to determine current county right of way.

<u>Topographic Survey</u>:

These Services are described as:

- Establish secondary horizontal/vertical control for LiDAR scans and additional topo.
- LiDAR scan of Project corridor.
 - o Task includes the data acquisition, post processing, and extraction.
- Topographic survey of obscured areas and pond sites.
 - o Topographic limits to extend 10 feet past the right of way.
 - Drainage survey of existing structures.
 - Bridge survey (if applicable).
 - Channel survey (if applicable).
 - Jurisdiction line survey (wetlands as flagged by others).

<u>SERVICE CATEGORY 6 – PROGRAM WIDE CONSTRUCTION</u> <u>ENGINEERING INSPECTION SERVICES (CEI)</u>

Category	Contract Amount
Inspection Services	\$4,929,410.23
Material Testing	\$ 177,425.00
Sub-Total CEI SERVICES	Lump Sum \$5,106,835.23

DESCRIPTION:

The CEI Services to be performed for the lump sum amount are set forth in the RFQ Scope of Services, Attachment B to the Agreement, and will be subcontracted out by the Owner Rep. The subcontractor's services are intended to provide the professional services necessary to oversee the construction (by others) of all Bond Program Projects. Services are divided into construction inspection and material testing subcategories for the work effort being performed.

Inspection Services:

These Services will specifically include, but not be limited to:

- Review safety measures and perform daily safety review checklists; perform daily inspections and report deficiencies to contractor for immediate correction.
- Monitor contractors' erosion control practices daily and measure pay item quantities daily.
- Inspect construction work and document the findings in the daily report of construction, review verification testing and perform monthly QC records to confirm appropriate testing and controls are performed and documented.
- Ensure contract compliance with plans, specifications, and other contract documents prior to the end of each shift.
- Conduct bi-weekly meetings with contractors and utility owners, resolve problems that arise in the field, and avoid claims by identifying potential conflicts early.
- Track the Critical Path Method (CPM) schedule during construction and make suggestions to get the Project(s) back on track if schedule is threatened.
- Monitor contractors' performance on addressing the punch lists and monitor contractors' completion of all of their obligations under the warranty periods of the contracts.

Material Testing:

These Services encompass the testing necessary to confirm compliance with design requirements for the materials such as concrete testing, asphalt testing, density and moisture testing, etc.

SERVICE CATEGORY 7 – PROGRAM WIDE REIMBURSABLES

Category	Contract Amount
Software Solutions (ProjectWise, Sharepoint, etc.)	\$33,600.00
Permitting Fees	\$20,000.00
Recording Fees	\$5,500.00
Legal Fees on behalf of the County	\$15,000.00
Direct Costs (printing, mileage, etc.)	\$20,000.00
Misc./ Other Direct Costs	\$59,762.48
Sub-Total Reimbursable	\$153,862.48

DESCRIPTION:

The Program Wide Reimbursables Service Category is to allocate funds for software, permitting fees, recording fees, legal fees on behalf of the County, certain direct costs and any other minor unforeseen associated reimbursable expense(s) as preapproved by the Program Administrator.

The Software Solutions subcategory is for the provision of programs such as ProjectWise and Sharepoint to manage the Bond Program documentation. Owner Rep agrees to grant up to 5 ProjectWise external licenses to Clay County for the length of the Owner Rep Agreement (up to 6 years). The current fee is \$280 a quarter/per license. These licenses can be used by up to 5 assigned staff members for use in connection with the Bond Program on WGI Data Source.

ATTACHMENT F Schedule of Values

		_	_	_		_			
	Clay County Owner's Rep	1	2	3	4	5	6A	6B	
I - F	Program Wide Management	CR 218 -DB	CR 209 (Group 2)		Sandridge (Group 1)	CR 220 (Group 2)		FCC-6B (DB)	Check
	Roadway Review (Support)	\$50,500.36	\$132,868.00	\$160,235.66	\$74,866.66	\$101,369.66	\$66,332.68	\$55,513.80	\$641,686.83
	Drainage Reviews (Support)	\$35,651.34	\$55,096.65	\$35,768.96	\$25,673.16	\$36,010.88	\$24,678.26	\$28,588.48	\$241,467.73
	Utility Verification (Support)	\$30,209.00	\$16,917.04	\$20,931.28	\$10,549.78	\$12,439.00	\$9,742.22	\$24,330.79	\$125,119.12
	Geotech (Wood) Support	\$8,429.73	\$11,653.01	\$26,359.31	\$27,073.66	\$21,878.49	\$9,121.41	\$11,265.71	\$115,781.32
	Public Involvement (GIS Support)	\$10,374.50	\$14,109.32	\$12,127.96	\$7,561.79	\$10,374.50	\$7,109.64	\$11,643.30	\$73,301.02
I -	Program Management	\$371,986.80	\$656,847.02	\$591,969.37	\$356,662.91	\$478,316.50	\$333,000.63	\$410,106.88	\$3,198,890.12
	Project Controls (HDR)	\$92,315.89	\$000j04710 <u>2</u>	\$108,338.91	\$0.00	\$89,893.00	\$0.00	\$96,932.21	\$387,480.01
	Section 1 Sub-total	\$599,467.62	\$887,491.04	\$955,731.46	\$502,387.97	\$750,282.03	\$449,984.85	\$638,381.18	\$4,783,726.14
	Section 1 Sub-total	3333,407.02	3007,431.04	\$355,751.40	\$502,567.57	\$750,262.05	\$445,564.65	\$030,301.10	34,765,720.14
		1			T			6B	
2)	Design Criteria Package (DB)	CR 218 -DB						FCC-6B (DB)	Check
	Survey (RW & Topo Survey)	\$151,665.34						\$113,229.09	\$264,894.43
	Structures (BDR and Post Bid Reviews)	\$0.00						\$137,085.02	\$137,085.02
	Roadway 30% Plans	\$87,486.68						\$140,780.76	\$228,267.44
	Drainage 30% Plans	\$23,576.65						\$47,751.28	\$71,327.93
-	Geotech (Reviews and Borings FCC) Wood	\$0.00						\$206,412.79	\$206,412.79
	` '	\$51,019.01						\$136,552.90	\$187,571.91
[Drainage Analysis and Permitting	\$83.066.76							
Н	Wetland (Delineation)	1 7						\$160,185.90	\$243,252.66
	Section 2 Subtotal	\$396,814.44						\$941,997.75	\$1,338,812.19
		1	2	3	4	5	6A	6B	
3)	Program Wide Right of Way Acquisition	CR 218 -DB	CR 209 (Group 2)	CR 209 (Group 1)	Sandridge (Group 1)	CR 220 (Group 2)	CR 315-FCC-6A (Group 2)	FCC-6B (DB)	Check
	Acquisition (HDG)	\$382,590.00	\$251,291.28	\$492,064.19	\$210,568.05	\$301,377.00	\$208,904.11	\$0.00	\$1,846,794.63
	Appraisal (CBRE)	\$0.00	\$131,920.00	\$203,187.75	\$30,060.00	\$120,500.00	\$124,039.30	\$0.00	\$609,707.05
	Env-PH 1 (WGI)	\$32,000.00	\$37,209.60	\$29,023.46	\$24,048.00	\$24,640.00	\$16,885.79	\$0.00	\$163,806.85
	Env-PH 2 (AES)	\$5,440.00	\$4,460.80	\$6,549.12	\$4,959.90	\$8,640.00	\$5,920.99	\$0.00	\$35,970.82
	` '				- : :			·	
	Legal Description	\$67,500.00	\$16,320.00	\$35,337.00	\$29,308.50	\$21,000.00	\$10,279.50	\$0.00	\$179,745.00
	Env-PH 3 (ERS)	\$715.00	\$972.40	\$842.20	\$537.32	\$715.00	\$489.99	\$802.44	\$5,074.36
	Birchfield & Humphrey	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Section 3 Subtotal								
_	Section 5 Subtotal	\$488,245.00	\$442,174.08	\$767,003.72	\$299,481.77	\$476,872.00	\$366,519.68	\$802.44	\$2,841,098.70
	Section 3 Subtotal	\$488,245.00	\$442,174.08	\$767,003.72	\$299,481.77	\$476,872.00	\$366,519.68	\$802.44	\$2,841,098.70
	Section 3 Subtotui	\$488,245.00	\$442,174.08	\$767,003.72	\$299,481.77	\$476,872.00	\$366,519.68	\$802.44	\$2,841,098.70
	CMAR Wide Stormwater and Environmental	\$488,245.00						\$802.44	\$2,841,098.70
	CMAR Wide Stormwater and Environmental	\$488,245.00	2	3	4	5	6A	\$802.44	
	CMAR Wide Stormwater and Environmental Strategy	\$488,245.00	2 CR 209 (Group 2)	3 CR 209 (Group 1)	4 Sandridge (Group 1)	5 CR 220 (Group 2)	6A CR 315-FCC-6A (Group 2)	\$802.44	Check
	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy	\$488,245.00	2 CR 209 (Group 2) \$42,751.55	3 CR 209 (Group 1) \$54,493.89	4 Sandridge (Group 1) \$50,226.43	5 CR 220 (Group 2) \$31,123.20	6A CR 315-FCC-6A (Group 2) \$38,669.75	\$802.44	Check \$217,264.82
	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation)	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85	3 CR 209 (Group 1) \$54,493.89 \$90,039.90	4 Sandridge (Group 1) \$50,226.43 \$87,479.47	5 CR 220 (Group 2) \$31,123.20 \$52,269.90	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56	\$802.44	Check \$217,264.82 \$318,252.69
	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy	\$488,245.00	2 CR 209 (Group 2) \$42,751.55	3 CR 209 (Group 1) \$54,493.89	4 Sandridge (Group 1) \$50,226.43	5 CR 220 (Group 2) \$31,123.20	6A CR 315-FCC-6A (Group 2) \$38,669.75	\$802.44	Check \$217,264.82
	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation)	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85	3 CR 209 (Group 1) \$54,493.89 \$90,039.90	4 Sandridge (Group 1) \$50,226.43 \$87,479.47	5 CR 220 (Group 2) \$31,123.20 \$52,269.90	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56	\$802.44	Check \$217,264.82 \$318,252.69
	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation)	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90	5 CR 220 (Group 2) \$31,123.20 \$52,269.90	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56	\$802.44	Check \$217,264.82 \$318,252.69
4)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation)	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A	\$802.44	Check \$217,264.82 \$318,252.69
4)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2)	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1)	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1)	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A	\$802.44	Check \$217,264.82 \$318,252.69 \$535,517.51
4)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19	\$802.44	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20
4)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 GR 209 (Group 1) \$63,876.61 \$89,308.82	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84	\$802.44	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13
4)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey	\$488,245.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19	\$802.44	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20
4)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey		2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03		Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal	1	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 GR 209 (Group 1) \$63,876.61 \$89,308.82	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84	\$802.44	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering	1	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03	6B	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI)	1 CR 218 -DB	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2)	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1)	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1)	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2)	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2)	6B FCC-6B (DB)	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering	1 CR 218 -DB \$803,757.18	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64	6B FCC-6B (DB) \$1,183,853.05	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI)	1 CR 218 -DB	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64	6B FCC-6B (DB) \$1,183,853.05 \$28,057.50	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection	1 CR 218 -DB \$803,757.18	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50	6B FCC-6B (DB) \$1,183,853.05	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material	1 CR 218 -DB \$803,757.18 \$25,000.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50	6B FCC-6B (DB) \$1,183,853.05 \$28,057.50	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14	6B FCC-6B (DB) \$1,183,853.05 \$28,057.50 \$1,211,910.55	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00
5)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material Section 6 Subtotal	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14	6B FCC-6B (DB) \$1,838,53.05 \$28,057.50 \$1,211,910.55	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23
5) 6)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material Section 6 Subtotal	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62 2 CR 209 (Group 2)	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30 3 CR 209 (Group 1)	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34 4 Sandridge (Group 1)	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11 5 CR 220 (Group 2)	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14 6A CR 315-FCC-6A (Group 2)	6B FCC-6B (DB) \$1,838,53.05 \$28,057.50 \$1,211,910.55 6B FCC-6B (DB)	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23
5) 6)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material Section 6 Subtotal	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18 1 CR 218 -DB \$21,500.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62 CR 209 (Group 2) \$30,625.61	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30 CR 209 (Group 1) \$25,269.19	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34 4 Sandridge (Group 1) \$16,129.05	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11 5 CR 220 (Group 2) \$21,500.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14 6A CR 315-FCC-6A (Group 2) \$14,830.27	6B FCC-6B (DB) \$1,83,853.05 \$28,057.50 \$1,211,910.55 6B FCC-6B (DB) \$24,008.36	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23 Check \$153,862.48
5) 6)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material Section 6 Subtotal Program Wide Reimbursables Reimburses	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18 1 CR 218 -DB \$21,500.00 \$0.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62 CR 209 (Group 2) \$30,625.61 \$0.00	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30 CR 209 (Group 1) \$25,269.19 \$0.00	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34 4 Sandridge (Group 1) \$16,129.05 \$0.00	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11 5 CR 220 (Group 2) \$21,500.00 \$0.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14 6A CR 315-FCC-6A (Group 2) \$14,830.27 \$0.00	6B FCC-6B (DB) \$1,83,853.05 \$28,057.50 \$1,211,910.55 6B FCC-6B (DB) \$24,008.36 \$0.00	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23 Check \$153,862.48 \$0.00
5) 6)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material Section 6 Subtotal	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18 1 CR 218 -DB \$21,500.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62 CR 209 (Group 2) \$30,625.61 \$0.00	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30 3 CR 209 (Group 1) \$25,269.19 \$0.00	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34 4 Sandridge (Group 1) \$16,129.05	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11 5 CR 220 (Group 2) \$21,500.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14 6A CR 315-FCC-6A (Group 2) \$14,830.27 \$0.00	6B FCC-6B (DB) \$1,83,853.05 \$28,057.50 \$1,211,910.55 6B FCC-6B (DB) \$24,008.36	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23 Check \$153,862.48 \$0.00
5) 6)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection Material Section 6 Subtotal Program Wide Reimbursables Reimburses Section 6 Subtotal	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18 CR 218 -DB \$21,500.00 \$0.00 \$21,500.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62 CR 209 (Group 2) \$30,625.61 \$0.00 \$30,625.61	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30 3 CR 209 (Group 1) \$25,269.19 \$0.00 \$25,269.19	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34 4 Sandridge (Group 1) \$16,129.05 \$0.00 \$16,129.05	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11 5 CR 220 (Group 2) \$21,500.00 \$0.00 \$21,500.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14 6A CR 315-FCC-6A (Group 2) \$14,830.27 \$0.00 \$14,830.27	6B FCC-6B (DB) \$1,183,853.05 \$28,057.50 \$1,211,910.55 6B FCC-6B (DB) \$24,008.36 \$0.00 \$24,008.36	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23 Check \$153,862.48 \$0.00 \$153,862.48
5) 6)	CMAR Wide Stormwater and Environmental Strategy Stormwater Strategy Wetland (Delineation) Section 4 Subtotal CMAR Wide Surveying RW Survey Topographic Survey Section 5 Subtotal Program Wide Construction Engineering Inspection (E&R, VIA, CSI, Alrod, WGI) Inspection Material Section 6 Subtotal Program Wide Reimbursables Reimburses	1 CR 218 -DB \$803,757.18 \$25,000.00 \$828,757.18 CR 218 -DB \$21,500.00 \$0.00 \$21,500.00	2 CR 209 (Group 2) \$42,751.55 \$52,642.85 \$95,394.40 2 CR 209 (Group 2) \$41,969.33 \$39,291.84 \$81,261.17 2 CR 209 (Group 2) 479,084.62 \$34,000.00 \$513,084.62 CR 209 (Group 2) \$30,625.61 \$0.00 \$30,625.61	3 CR 209 (Group 1) \$54,493.89 \$90,039.90 \$144,533.80 3 CR 209 (Group 1) \$63,876.61 \$89,308.82 \$153,185.43 3 CR 209 (Group 1) \$779,257.80 \$29,447.50 \$808,705.30 3 CR 209 (Group 1) \$25,269.19 \$0.00 \$25,269.19	4 Sandridge (Group 1) \$50,226.43 \$87,479.47 \$137,705.90 4 Sandridge (Group 1) \$47,815.63 \$74,301.31 \$122,116.94 4 Sandridge (Group 1) \$792,216.84 \$18,787.50 \$811,004.34 4 Sandridge (Group 1) \$16,129.05 \$0.00 \$16,129.05	5 CR 220 (Group 2) \$31,123.20 \$52,269.90 \$83,393.10 5 CR 220 (Group 2) \$43,730.44 \$49,542.32 \$93,272.76 5 CR 220 (Group 2) \$487,198.11 \$25,000.00 \$512,198.11 5 CR 220 (Group 2) \$21,500.00 \$0.00	6A CR 315-FCC-6A (Group 2) \$38,669.75 \$35,820.56 \$74,490.31 6A CR 315-FCC-6A (Group 2) \$34,821.19 \$37,866.84 \$72,688.03 6A CR 315-FCC-6A (Group 2) 404,042.64 \$17,132.50 \$421,175.14 6A CR 315-FCC-6A (Group 2) \$14,830.27 \$0.00 \$14,830.27	6B FCC-6B (DB) \$1,83,853.05 \$28,057.50 \$1,211,910.55 6B FCC-6B (DB) \$24,008.36 \$0.00	Check \$217,264.82 \$318,252.69 \$535,517.51 Check \$232,213.20 \$290,311.13 \$522,524.33 Check \$4,929,410.23 \$177,425.00 \$5,106,835.23 Check \$153,862.48 \$0.00