

RESOLUTION 21-186

**A RESOLUTION TO APPROVE A CONTRACT FOR PROFESSIONAL SERVICES WITH
THE CORRADINO GROUP FOR INTERSECTION IMPROVEMENTS SURVEY AND
PRELIMINARY DESIGN**

WHEREAS, the City of Spring Hill utilized The Corradino Group to assist with the traffic analysis for improvements on Port Royal Road at the intersection of Commonwealth Drive and Countess Lane Extension; and

WHEREAS, the study shows the need for intersection improvements is warranted due to the proposed developments in the area; and

WHEREAS, the City's Transportation Advisory Committee has recommended a roundabout be installed at the most efficient form of traffic measure; and

WHEREAS, The Corradino Group has submitted a Scope of Work and Fee Proposal for professional services to complete the survey and Phase 1 preliminary design at 50% overall design in the amount of \$160,166.96; and

WHEREAS, the Scope of Work will include field survey services, engineering design and plan development of a dual-lane roundabout; and

WHEREAS, funding for the contract will be from budgeted funds obligated in the Impact Fees fund (124-43110-986); and

WHEREAS, City staff recommends approval of the contract for professional services with The Corradino Group for intersection improvements survey and preliminary design on Port Royal Road in the not-to-exceed amount of \$160,166.96 and a design contingency in the amount of \$39,833.04 for a total of \$200,000.00 budgeted funds.

NOW, THEREFORE BE IT RESOLVED, the City of Spring Hill Board of Mayor and Aldermen:

1. Approve the contract attached hereto with The Corradino Group for intersection improvements survey and preliminary design on Port Royal Road at the intersection of Commonwealth Drive and Countess Lane extension at a not-to-exceed amount of \$160,166.96.
2. Approve a design contingency in the amount of \$38,933.04 for a total of budgeted funds of \$200,000.00.
3. Authorize the Mayor to sign the contract attached hereto.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 18th day of October, 2021.



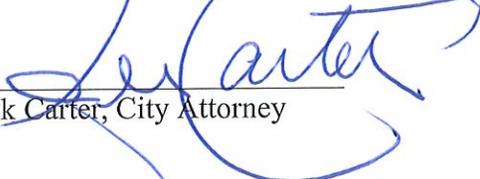
Jim Hagaman, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney



REQUEST: *Approval of Resolution 21-186*

SUBMITTED BY: Missy Stahl, CIP Manager

DATE: October 18, 2021

RE: To approve contract for professional services with The Corradino Group for intersection improvements survey and preliminary design and to authorize the Mayor to sign the contract

ATTACHMENTS: Contract, site map

PURPOSE:

To approve Resolution 21-186 for a contract for professional services with The Corradino Group for intersection improvements survey and preliminary design on Port Royal Road at Commonwealth Drive and Countess Lane Extension and authorize the Mayor to execute the contract.

BACKGROUND:

The City of Spring Hill began discussions with the developers for each of the four corners of this intersection approximately thirteen years ago, with the improvements to be installed at the time development started on all four corner tracts. As the developments are nearer to being installed, extended meetings have been held to determine the best traffic mechanism to be implemented that will handle the increased traffic most efficiently, both now and in the future. The Corradino Group attended the meetings at the request of the City and prepared an operational evaluation for the intersection, with the recommendation of a signalized intersection or a roundabout. The developers recommended the roundabout and when staff presented to the City's TAC, the TAC recommended a roundabout as well.

The Corradino Group has submitted a cost proposal for professional services for survey and Phase 1 of preliminary design (50% of overall design) in the amount of \$160,166.96. The scope of work would include:

- Field survey services
- Engineering design and plan development of a dual-lane roundabout
- Coordination with the City and affected utility agencies
- Signing and marking development
- A preliminary Traffic Control and Maintenance of Traffic design
- Public meetings with the City
- Preparation of a preliminary construction cost estimate



Staff also recommends a design contingency amount be approved with the cost proposal in the amount of \$38,933.04 for a total of \$200,000.00 budgeted funds.

FINANCIAL IMPACT:

The contract and design contingency would be funded from budgeted funds in the Impact Fees fund (124-43110-986).

STAFF RECOMMENDATION:

Staff recommends approval of Resolution 21-186 to approve the contract for professional services with The Corradino Group for intersection improvements survey and preliminary design and to authorize the Mayor to sign the contract.

**PROFESSIONAL SERVICES AGREEMENT BETWEEN
CITY OF SPRING HILL, TENNESSEE
AND THE CORRINO GROUP**

THIS AGREEMENT is made this the 18th day of October, 2021, by and between **CITY OF SPRING HILL, TENNESSEE** (hereinafter "City"), and The Corradino Group, Inc. in Brentwood, TN (hereinafter "Consultant").

WITNESSETH:

WHEREAS, the City has determined to enter into an agreement with a consulting firm that affirms itself to have extensive experience in providing professional services in transportation planning, design and construction engineering and inspection; and

WHEREAS, the City submits that it has the authority to contract with Consultant to provide professional services for the work desired by the City; and

WHEREAS, by entering into this Agreement, Consultant affirms that it has extensive experience in transportation planning and design for the City of Spring Hill providing such services in a professional manner in accordance with the terms and conditions of this Agreement as well as the standard of care practiced by other consultants and professionals performing similar services within the industry.

NOW, THEREFORE, in consideration of the premises and recitals hereinabove set forth, which are incorporated herein by reference, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and the mutual covenants contained herein, the City and Consultant agree as follows:

ARTICLE 1 - SCOPE OF SERVICES TO BE RENDERED BY CONSULTANT

1. Consultant shall perform all necessary professional services in a satisfactory and proper manner, consistent with the City's requirements for the Project and by reference made a part hereof, including, but not be limited to, the following:

a. See Attached Exhibit A (Scope of Services)

2. All documents prepared by Consultant that form a part of the services rendered hereunder shall, upon completion of the exhibits, calculations, draft reports, presentation material, etc. will become the property of the City. Such documents shall not be used by either party on any other project, except as reference materials.

3. The City will furnish all information, data, reports and maps as are existing and identified by Consultant as necessary for carrying out the work that are available to the City without cost to Consultant.

ARTICLE 2 – CITY’S RESPONSIBILITIES

The City will provide to Consultant all criteria and full information as to the Project’s requirements, and shall furnish the following:

1. Provide Consultant with all known available information that is pertinent to the Project.
2. Meet with Consultant for ongoing discussions to assist in directing the consultant.
3. Give thorough consideration to all reports, exhibits or technical memorandums and other documents presented by Consultant and inform Consultant of all decisions within a reasonable time so as not to delay the work of Consultant (i.e. furnish approval or instructions for change).
4. Promptly schedule all required special meetings, serve all public and private notices, receive and act upon all protests.
5. Designate, in writing, a single person to act as Consultant point of contact with the City. The contact person for the City of Spring Hill will be Ms. Missy Stahl.
6. Give prompt written notice to Consultant when it is known that either the Project criteria or conditions have changed, or there is reason to believe Consultant work is deficient in intent or technical content.

ARTICLE 3 - TERM

1. The services of the Consultant shall be undertaken and completed by within 32 weeks from receipt of Notice to Proceed, unless otherwise agreed upon by the City. A milestone schedule for the Project shall be provided to the City’s Project Manager at the initial project meeting.

ARTICLE 4 - FEES

1. In consideration of the performance of services rendered under this Contract, Consultant shall be compensated Lump Sum for services performed in accordance with Article 1, not to exceed \$160,166.96. Reimbursable expenses are included in the lump sum fee. shall not exceed [Insert amount] unless otherwise authorized in writing by the City.
2. Invoices shall be submitted by Consultant to the City in monthly statements for services rendered, if any. The statements shall be based on percent completion of the lump sum amount, and incurred expenses. Each individual invoice shall be due and payable thirty (30) days after receipt.
3. If the City disputes any portion of Consultant invoices, the undisputed portion will be paid by the City, and Consultant will be notified in writing within ten (10) days of receipt of

the exceptions taken to such invoice. The City and Consultant will attempt to resolve any payment dispute within sixty (60) days, and both parties agree that no action for collection thereon shall be filed within this time period.

4. If the City delays the Project for more than six months (6) beyond the designated date when work is scheduled to begin, which is more particularly defined as the date this Agreement is executed, then the lump sum as designated in Sub-Paragraph 1 of this Section shall be increased by three percent (3%) per year. The intent of this language is that the increase shall be cumulative, as a delay would cause Consultant to have to revisit the plans created in accordance with the designated start date as defined herein.

ARTICLE 5 – NOTICE

All notices, certificates or other communications hereunder shall be deemed sufficiently given and shall be deemed given when delivered by hand-delivery or mailed by first class, postage prepaid, registered or certified mail and addressed as follows:

If to Consultant: Attn: Gerald Bolden, PE, PTOE
Vice President
7000 Executive Center Drive, Suite 2-250
Brentwood, TN 37027

If to City: Attn: Pam Caskie
Title: City Administrator
199 Town Center Parkway
Spring Hill, TN 37174

Copy to: Patrick M. Carter, Esq.
City Attorney
P.O. Box 1431
Columbia, TN 38402-1431

ARTICLE 6 - TERMINATION

1. This Agreement may be terminated by either party upon thirty (30) days' written notice should the other party fail substantially to perform in accordance with the terms outlined herein through no fault of the party initiating the termination.

2. This Agreement may be terminated by Consultant in the event that the City permanently abandons the Project.

2. In the event of termination by either party, Consultant shall be compensated for all services performed prior to the termination date.

ARTICLE 7 - DISPUTE RESOLUTION AND GOVERNING LAW

1. The City and Consultant shall attempt to resolve conflicts or disputes under this Agreement in a fair and reasonable manner and agree that if an informal resolution cannot be achieved, the parties shall submit the matter to a mutually agreed upon mediator in an attempt to resolve the dispute through the mediation process. Such mediation process shall be initiated by a request in writing by either party.

2. The mediation provision can be waived by the mutual consent of the parties or by either party if such party's right would be irrevocably prejudiced by a delay in initiating a legal proceeding.

3. **Governing Law, Venue and Jurisdiction:** This Agreement shall be governed by and construed in accordance with the laws of the State of Tennessee. The venue and jurisdiction for any dispute arising pursuant to this Agreement shall be in the Circuit Court for Maury County, Tennessee.

ARTICLE 8 – BREACH

1. The term “breach of agreement” specifically includes, but is not limited to, failure to comply with any applicable federal, state or local laws or regulations.

2. One or more waivers of breach of any provision of this Agreement by any party shall not be construed as a waiver of subsequent breach of the same provision, nor shall it be considered a waiver of any other then existing or subsequent breach of a different provision.

3. The substantially prevailing party in any legal proceeding hereunder by and between the parties shall be entitled to their reasonable attorney's fees and court costs incurred in said legal proceeding.

ARTICLE 9 - MODIFICATION

This Agreement shall not be modified unless such modifications are evidenced in writing in the form of a written Amendment, which is signed by both the City and Consultant. Should any changes in the design of the Project be necessary, the City's designee shall report such change to Consultant in writing. If the City determines that any changes in work are necessary to complete the Project, then Consultant shall be allowed compensation based upon the original contract terms, including the additional work in the overall cost of the construction of the Project.

ARTICLE 10 - INDEMNITY AND HOLD HARMLESS

1. City shall agree to indemnify and hold Consultant, its officers, agents and/or employees, harmless from and against any and all lawsuits, damages and expenses, including court costs and attorneys' fees, by reason of any claim and/or liability imposed, claimed and/or threatened against the City, its officials, agents and/or employees, for damages because of bodily injury, death and/or property damages arising out of or in consequence of the performance of services under this Agreement to the extent that such bodily injuries, death and/or property damages are attributable to the negligence of the City, its agents, employees, or any other entity for which the City may be found to be legally liable. This provision shall survive the completion of all services, obligation and duties provided pursuant to the Project, or the termination of this Agreement for any reason.

2. Consultant shall agree to indemnify and hold the City, its officers, agents and/or employees, harmless from and against any and all lawsuits, damages and expenses, including court costs and attorneys' fees, by reason of any claim and/or liability imposed, claimed and/or threatened against Consultant, its officials, agents and/or employees, for damages because of bodily injury, death and/or property damages arising out of or in consequence of the performance of services under this Agreement to the extent that such bodily injuries, death and/or property damages are attributable to the negligence of Consultant, its agents, employees, or any other entity for which Consultant may be found to be legally liable. This provision shall survive the completion of all services, obligation and duties provided pursuant to the Project, or the termination of this Agreement for any reason.

ARTICLE 11 – INSURANCE

Consultant shall maintain, during the term of this Agreement, or any extension hereof, the following insurance policy, written by an insurance company authorized to do business within the State of Tennessee, and furnish City, in duplicate, Certificates of Insurance as evidence thereof:

1. Worker's Compensation: Providing coverage in compliance with the laws of the state in which any part of the work is to be performed, and Employer's Liability Coverage in the minimum amount of the statutory limit for each occurrence.

2. Comprehensive (Commercial) General Liability Insurance: Bodily injury and property damage combined single limit in the minimum amount of \$1,000,000.00 for each occurrence.

3. Automobile (Business) Liability Insurance: Bodily injury and property damage combined single limit in the minimum amount of \$1,000,000.00 for each occurrence, \$1,000,000.00 aggregate.

4. Professional Liability Insurance: Professional liability insurance covering claims arising from errors, omissions or negligent acts committed in the performance of professional services under this Agreement with limits of \$1,000,000.00.

ARTICLE 12 - SEVERABILITY

In the event any provision of this Agreement or any instrument delivered in connection herewith shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provisions hereof or thereof.

ARTICLE 13 - BINDING EFFECT

This Agreement shall inure to the benefit of and shall be binding upon the parties and their respective heirs, administrators, successors and assigns.

ARTICLE 14 - INDEPENDENT CONTRACTOR RELATIONSHIP

It is specifically understood that Consultant relationship with City shall be that of independent contractor and Consultant shall in no sense be considered an agent or employee of City, nor shall Consultant be, as a result of the relationship established by this Agreement, entitled to or eligible to participate in any benefits or privileges extended or given by City to its employees, notwithstanding this Agreement.

ARTICLES 15 - HEADINGS AND EXHIBITS

The paragraph headings in this Agreement are for convenience only, and they form no part of this Agreement and shall not affect its interpretation.

ARTICLE 16 - FORCE MAJEURE

Consultant shall not be liable to City or be deemed to be in breach of this Agreement for any failure or delay in rendering performance arising out of causes beyond Consultant reasonable control and without its fault or negligence. Such causes may include, but are not limited to, acts of God or the public enemy, terrorism, significant fires, floods, earthquakes, epidemics, quarantine restrictions, strikes, freight embargoes, or Governmental Authorities approval delays which are not caused by any act or omission by Consultant and unusually severe weather. Consultant agrees to notify City of the existence and nature of any delay.

ARTICLE 17 – ENTIRE AGREEMENT

This Agreement and accompanying documents contain the entire agreement between the parties with respect to the subject matter hereof and all prior or contemporaneous written or oral agreements with respect to the subject matter hereof are superseded hereby.

IN WITNESS WHEREOF, the City has caused this Agreement to be signed by its authorized representative, and Consultant has caused this Agreement to be signed in its corporate name by its authorized representative as of the day and year first written above.

CITY OF SPRING HILL, TENNESSEE

By: 
Jim Hagaman, Mayor

The Corradino Group, Inc.

By: 

Gerald Bolden
(Print Name)

ENGINEERS · PLANNERS · PROGRAM MANAGERS · ENVIRONMENTAL SCIENTISTS

September 20, 2021

Ms. Missy Stahl, CMFO
Senior Project Manager
City of Spring Hill
PO Box 789
Spring Hill, TN 37174

**Re: Scope of Work and Fee Proposal
Port Royal Road at Commonwealth Drive and Countess Lane Extension Roundabout Design**

Dear Ms. Stahl:

Corradino is pleased to submit to our fee proposal to provide surveying and engineering design for the above referenced project.

We appreciate your confidence in The Corradino Group to provide these services for such a dynamic and exciting project. Should you have any further questions regarding this information, we are at your disposal to answer any concerns.

Sincerely,
THE CORRADINO GROUP, INC.



Gerald G. Bolden, PE, PTOE
Vice President

EXHIBIT A SCOPE OF SERVICES September 20, 2021

PORT ROYAL ROAD AT COMMONWEALTH DRIVE AND COUNTESS LANE EXTENSION ROUNDBABOUT DESIGN

The Corradino Group (Corradino) understands the following item(s) to be included within the scope of work for the referenced project:

As the City of Spring Hill continues to grow, the transportation infrastructure will continue to be an area of concern and necessitate study and improvements. As such, the current Port Royal Road corridor between Duplex Road and SR-396 (Saturn Parkway) continues to see extensive growth. The intersection of Port Royal Road and Commonwealth Drive has become an area of specific concern due to the proposed extension and connection of Countess Lane, which will create a fourth leg to the existing intersection.

Previous studies have been completed for this intersection and have identified the need for intersection operational improvements based on projected traffic conditions and made recommendations for these improvements. These potential recommended improvements ranged from stop-controlled intersection to a multi-lane roundabout. Corradino completed an intersection evaluation and conceptual layout for a roundabout and signalized control of the intersection. Based on the conceptual layout, the opinion of cost and estimated right-of-way required for each alternative, the City and developer teams agreed to move forward with a preliminary right-of-way design to better identify the impacts and assist the City and developers with the next steps of project development. Thus, the City of Spring Hill requested Corradino to provide the following scope and attached fee for the development of preliminary right-of-way plans.

Project Scope of Work:

1. Provide field survey services for approximately 3,000 feet along Port Royal Road, from just south of Candlelite Drive to just east of Fennel Court, per TDOT standards and guidelines for surveys. This will include approximately 550 feet along Countess Lane, from Port Royal, and approximately 850 feet along Commonwealth Drive from Port Royal to just west of Ray Williams Drive.
 - a. Width of coverage shall be 200-feet; 100-feet each side of the existing roadway centerline. Full width survey coverage shall be reduced at the project limits since the proposed roadway will be tapered to existing in these areas.
 - b. Services include location of adjacent properties sufficient to prepare right-of-way exhibits (although exhibits will not be developed at this time).
 - c. Collection of all topographic features including drainage and utilities.
 - i. Approximately 1,000 feet of the existing stream crossing Commonwealth Drive, west of Port Royal Road, will be surveyed. A stream profile shall be developed along with a minimum of three cross-sections which will extend a sufficient distance outside the top bank and/or flood boundary to allow for hydrologic modeling.

- d. Control will be tied to TDOT GPS coordinate system.
 - e. Existing roadway profiles showing utilities will be generated.
 - f. Deliverable material shall consist of the most current Microstation and Geopak version in .dgn, .tin, and .gpk format.
2. Engineering design and plan development of a dual-lane roundabout at the intersection of Port Royal Road/Commonwealth Drive/Countess Lane and related roadway improvements based upon a conceptual sketch prepared for the City dated August 12, 2021.
- a. Provide project management and coordination with the City and developers/property owners affected by the improvements.
 - i. Attendance of up to three (3) meetings with the City, consisting of two (2) meetings with the City and one (1) project update with BOMA.
 - b. Plans development will consist of completing approximately 50% of the overall project for plans development. Design shall involve,
 - i. Design and preparation of Preliminary plans per City of Spring Hill and TDOT standards and guidelines.
 - ii. Right-of-Way (ROW) plans development shall be initiated.
 1. Area to be acquired for adjacent properties owners necessary for constructing the project will be calculated.
 2. Proposed right-of-way will be determined.
 3. Complete ROW Plans shall not be finalized until authorized by the City of Spring Hill, which will include preparing notes and exhibits.
 - c. Roundabout design shall follow the most current edition of the guideline manual by FHWA, and is based on the traffic analysis developed by Corradino used to prepare the conceptual layout for the roundabout.
 - d. Drainage design will be provided for the new roundabout and roadway and follow the most current TDOT Drainage Design Manual.
 - e. Roadway design and improvements for Port Royal Road, Commonwealth Drive, and Countess Lane will be performed to accommodate the proposed roundabout and follow current TDOT and AASHTO guidelines for roadway design.
 - f. Design shall include pedestrian improvements involving a 5-foot sidewalk and a 10-foot multi-use path for connectivity through the roundabout, based on PROWAG standards and guidelines.
 - g. Cross-sections will be developed to assist with determining slope limits for the proposed design and guidance to set proposed right-of-way.
3. Coordinate accordingly with City of Spring Hill and affected utility agencies. Provide coordination and assistance to determine how to relocate affected utilities which have been determined to include Middle Tennessee Electric Membership (MTEMC), Spring Hill Water and Sewer, AT&T, Atmos, ComCast, and /or Charter. Corradino will meet with the utilities to discuss the proposed design and determine the extent of impact to utilities, need for relocation to assist with setting proposed right-of-way. Utility relocation design will not be performed at this time but rather at a later date.
4. Signing and Marking will be developed for the proposed roadway, roundabout, and related improved sideroads.
5. A preliminary Traffic Control and Maintenance of Traffic design will be prepared for informational purposes to serve as a guideline for estimating cost and constructing the project. At such time this information will be detailed for construction.

6. Corradino will coordinate with the City to hold a public meeting/presentation to discuss the project.
7. Corradino will prepare a preliminary construction cost estimate based on the level of design and plans prepared in this scope of work to assist the City of Spring Hill will budgeting and scheduling purposes.

The project will be developed using the following assumptions and criteria:

1. The TDOT standard Design Guidelines, specifications, and permit requirements shall be monitored by Consultant, and should there be a material change resulting in additional work by Consultant, the parties will make an equitable adjustment in Consultant's fees.
2. The TDOT Drainage Manual and Erosion Control Manual requirements shall be monitored by Consultant, and should there be a material change resulting in additional work by Consultant, the parties will make an equitable adjustment in Consultant's fees.
3. Submittals to the City will consist of one (1) copy in .pdf electronic format.
4. Final Right-of-Way design plans will not be prepared. Only Preliminary plans will be generated. Preliminary plans consisting of line and grade will be submitted to the city for review and approval. Right-of-Way and Construction plans, including final quantities, notes, finalized pavement section, detailed erosion control and traffic control, permits, and other related information will not be developed at this time. ROW exhibits will be prepared at a later date.
5. The typical section for Port Royal Road will be as provided by the City of SpringHill, based upon the following: an urban curb-and-gutter roadway section, consisting of twelve-foot (12') travel lanes, having two-foot (2') curb and gutter, two-foot (2') grass strip with a five-foot (5') sidewalk on one side and a five-foot (5') grass strip with a ten foot (10') multi-use path on the other side. A typical section to be developed will identify travel lane widths, pavement widening, and proposed right-of-way width.

Items that are not included within the scope of work and can be negotiated at a later date as additional services.

1. Perform Land Acquisition Services in accordance with the Uniform Relocation Assistance Act of 1970 and the Local Government Guidelines, including appraisals, appraisal reviews, negotiations, and assistance with relocations with TDOT approved appraisers and reviews per TDOT guidelines.
2. Landscaping design or improvements.
3. Relocation of streams or creeks.
4. Survey updates due to residential, commercial or industrial development.
5. More than one (1) public coordination meetings or presentations.
6. Environmental studies, evaluation, mitigation, or permitting to identify wetlands, ecological plant and/or animal species, hazardous material, air/noise evaluation, or archeological sites within or near the stated project limits separate from the Environmental Site Assessment to be performed. Environmental permits will not be completed until effort to final the design and Construction Plans are developed. An environmental document will not be prepared.
7. Significant revisions or additional work due to the updating of TDOT Design Guidelines, specifications, permits, drainage manuals, or erosion control manuals.
8. Construction Engineering Inspection (CEI) and related services.
8. Any redesign due to unknown drainage structures that may lie within the project limits which may cause construction conflicts with the proposed plan design.

9. Assist and coordinate with the geotechnical subconsultant to evaluate and investigate the proposed project area. Roadway cores to check the asphalt thickness along other portions of the project alignment will be performed at a later date to confirm and evaluate the pavement section.
10. Design of pedestrian and roadway lighting for the project limits, including placement of footings and conduit for light poles.
11. Provide necessary legal exhibits and property description that will allow the City of Spring Hill to acquire right-of-way and/or construction easements necessary for the project, and/or coordination related to right-of-way or acquisition with the City of Spring Hill.
12. No bid documents or specifications will be prepared at this time. Labor and material necessary to advertise and/or bid the project.
13. A detailed pavement section will not be developed at this time.
14. An engineer's probable estimate of construction cost will not be developed at this time.
15. Staking of right-of-way, property, and/or other design or project items.

The following will be provided or paid by the City of Spring Hill

1. City Mapping.
2. City Contours.
3. Property access notification for Surveying and/or Geotechnical services.
4. Public meetings, meeting space, advertisement costs, and transcript and/or public comment recorder at public meetings.
5. Typical roadway pavement design.

Considering the information presented herewith, this proposal will be a Lump Sum contract in the amount of \$ 160,166.96. This fee includes all materials and reimbursable expenses such as copies, plan sheets, mileage, etc.

This fee proposal does not include the items within our scope defined under "*Items that will be negotiated at a later date.*"



PORT ROYAL at COMMONWEALTH ROUNDABOUT
THE CORRADINO GROUP - SUMMARY of ESTIMATED COSTS
September 20, 2021

PHASE	TOTAL
SURVEY	\$36,026.96
DESIGN (PHASE I Preliminary Design at 50% Overall Design)	\$124,140.00
ESTIMATED COST	\$160,166.96

