# TOWN OF SEABROOK ISLAND TOWN COUNCIL SPECIAL CALLED MEETING July 8, 2021 at 10:00 a.m. via Zoom AGENDA

Consistent with recommendations from the U.S. Centers for Disease Control and Prevention related to "social distancing," this meeting will be conducted virtually via Zoom.

**Participate in the Virtual Meeting**: Individuals who wish to participate in the virtual meeting via Zoom may access the meeting as follows:

- Instructions for Joining & Participating in the Virtual Meeting
- To join by computer, tablet or mobile device: Access Zoom Meeting
- **To join by phone**: Call (646) 558-8656 \*Please note that long distance rates may apply\*
- **Meeting ID:** 875 0472 8854 **Passcode:** 279147

**Submit a Written Comment**: Individuals who wish to submit a comment in advance of the meeting may do so in writing by 9:00 am on the day of the meeting using one of the following options:

- Online: <a href="https://www.townofseabrookisland.org/tc-07-08-2021.html">https://www.townofseabrookisland.org/tc-07-08-2021.html</a>
- Email: kwatkins@townofseabrookisland.org
- Mail or Hand Deliver: 2001 Seabrook Island Road, Seabrook Island, SC 29455

*Watch Live Stream Video*: The meeting will be live streamed on the town's YouTube channel beginning at 10:00 am.

- Watch Live: Live Stream Video (YouTube)
- 1. Call to Order
- 2. Citizens Comments
- 3. **Public Hearing Items** 
  - Ordinance 2021-07: An ordinance amending the Zoning Map of the Town of Seabrook Island so as to change the zoning designation for Charleston County Tax Map Number 149-01-00-261, containing approximately 0.16 +/- acres located at 1817 Landfall Way, from the MF Multi-Family Residential District to the AGC Agricultural-Conservation District
  - Ordinance 2021-08: An ordinance amending the Development Standards Ordinance for the Town of Seabrook Island, South Carolina; Article 13, Permitting Applications and Procedures; Section 13.70, Building Permits;

- Subsection 13.70.20, Permit Time Limits; so as to amend the time limit for completion of construction following the issuance of a building permit
- Ordinance 2021-09: An ordinance amending the Town Code for the Town of Seabrook Island, South Carolina; Chapter 2, Administration; Article III, Procedures, Committees and Ordinances; Division 2, Town Council; Section 2-75, Quorum; so as to allow a quorum of Town Council to be present either in person or by electronic means; and Section 2-92, Remote Voting; so as to allow remote participation and voting by members of Town Council

#### 4. Ordinances for Second Reading

- Ordinance 2021-07: An ordinance amending the Zoning Map of the Town of Seabrook Island so as to change the zoning designation for Charleston County Tax Map Number 149-01-00-261, containing approximately 0.16 +/- acres located at 1817 Landfall Way, from the MF Multi-Family Residential District to the AGC Agricultural-Conservation District
- Ordinance 2021-08: An ordinance amending the Development Standards
   Ordinance for the Town of Seabrook Island, South Carolina; Article 13,
   Permitting Applications and Procedures; Section 13.70, Building Permits;
   Subsection 13.70.20, Permit Time Limits; so as to amend the time limit for
   completion of construction following the issuance of a building permit
- Ordinance 2021-09: An ordinance amending the Town Code for the Town of Seabrook Island, South Carolina; Chapter 2, Administration; Article III, Procedures, Committees and Ordinances; Division 2, Town Council; Section 2-75, Quorum; so as to allow a quorum of Town Council to be present either in person or by electronic means; and Section 2-92, Remote Voting; so as to allow remote participation and voting by members of Town Council

#### 5. **Miscellaneous Business**

- Request to approve a contract with ESP Associates for engineering services related to Seabrook Island Road roadway and drainage improvements
- Consideration of options for the pedestrian pathway on the inbound lane of Seabrook Island Road
  - o Option #1: Remove and Reconstruct \$267,300.00 (ESP)
  - Option #2: Remove and Abandon \$148,000.00 (ESP)
  - Option #3a: Mill and Resurface in Place \$62,934.00 (SBS)
  - o Option #3b: Targeted Repairs + Asphalt Sealcoating \$15,000.75 (SBS)
  - o Option #3c: Targeted Repairs Only \$11,700.00 (SBS)

#### 6. **Adjourn**



#### **MEMORANDUM**

TO: Mayor Gregg & Members of Town Council

FROM: Joseph M. Cronin, Town Administrator

**SUBJECT:** Rezoning Request for 1817 Landfall Way

MEETING DATE: July 8, 2021

Council is asked to review and approve a rezoning request from the Seabrook Island Property Owners Association for Charleston County Tax Map Number 149-01-00-261, containing approximately 0.16 +/- acres located at 1817 Landfall Way. The applicant is seeking to rezone the property from the MF Multi-Family Residential District to the AGC Agricultural-Conservation District.

The property is part of the Marsh Creek Homes subdivision, which is zoned for detached MF Multi-Family homes. On the left side, it abuts the parcel containing Cottonwick Island, which is zoned SR Single-Family Residential. The rear of the property backs up to a marsh critical area. Given its small size (less than 7,000 square feet) and odd shape, the parcel has extremely limited development potential.

Subject to rezoning approval, this property is intended to remain as an undeveloped "open space" lot. Uses permitted within the AGC district are limited to the following:

- (a) Open air recreation uses including swimming areas, fishing, beaches, boat ramp, dock, pier, lifeguard station, restrooms, boardwalks and natural preserve.
- (b) Bulkhead and erosion control devices.

A copy of the draft rezoning ordinance is attached for review.

#### **Staff Recommendation**

Staff recommends in favor of **APPROVAL** of the rezoning request.

#### **Planning Commission Recommendation**

The Planning Commission reviewed the request during its regular meeting on June 9, 2021. By a vote of 3-0, the Planning Commission recommended in favor of **APPROVAL** of the rezoning request.

Respectfully submitted,

Joseph M. Cronin Town Administrator

# **Aerial Image**



**Zoning Map** 



#### TOWN OF SEABROOK ISLAND

#### **ORDINANCE NO. 2021-07**

ADOPTED	

AN ORDINANCE AMENDING THE ZONING MAP OF THE TOWN OF SEABROOK ISLAND SO AS TO CHANGE THE ZONING DESIGNATION FOR CHARLESTON COUNTY TAX MAP NUMBER 149-01-00-261, CONTAINING APPROXIMATELY 0.16 +/- ACRES LOCATED AT 1817 LANDFALL WAY, FROM THE MF MULTI-FAMILY RESIDENTIAL DISTRICT TO THE AGC AGRICULTURAL-CONSERVATION DISTRICT

WHEREAS, on or about May 19, 2021, the Seabrook Island Property Owners Association filed Rezoning Application #86 with the Town of Seabrook Island seeking to change the zoning designation of Charleston County Tax Map Number 149-01-00-261, containing approximately 0.16 +/- acres located at 1817 Landfall Way, from the MF Multi-Family Residential District to the AGC Agricultural-Conservation District; and

WHEREAS, the Seabrook Island Planning Commission reviewed the above referenced rezoning application during its regularly scheduled meeting on June 9, 2021, at which time the Planning Commission made a recommendation to the Mayor and Council that the rezoning request is in the best interest of the Town of Seabrook Island and is consistent with the Town's Comprehensive Plan; and

**WHEREAS**, a public hearing was held on the above referenced rezoning application on July 8, 2021, as required by law;

**NOW, THEREFORE**, pursuant to the authority granted by the Constitution and the General Assembly of the State of South Carolina, **BE IT ORDAINED BY THE MAYOR AND COUNCIL FOR THE TOWN OF SEABROOK ISLAND**:

**SECTION 1. Zoning Map Amendment**. The Official Zoning District Map of the Town of Seabrook Island is hereby amended to change the zoning designation for Charleston County Tax Map Number 149-01-00-261, containing approximately 0.16 +/- acres located at 1817 Landfall Way, from the MF Multi-Family Residential District to the AGC Agricultural-Conservation District. A map of the property subject to this rezoning ordinance is attached hereto as Exhibit A.

**SECTION 2. Severability**. If any section, subsection, paragraph, clause, or provision of this ordinance shall be deemed to be unconstitutional, unenforceable, or otherwise invalid by the final decision of a court of competent jurisdiction, it shall be construed to have been the legislative intent of Town Council to pass said ordinance without such unconstitutional provision, and the validity of all remaining sections, subsections, paragraphs, clauses, or provisions of said ordinance shall not be affected thereby. If said ordinance, or any provision thereof, is held by the final decision of a court of competent jurisdiction to be inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other persons, property or circumstances.

**SECTION 3. Conflicting Ordinances Repealed**. All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

SECTION 4	I. Effective Date. Thi	s ordinance sh	all be effective from and after the date of				
adoption.							
SIGNED AND SEALED this day of, 2021, having been duly							
adopted by the	Town Council for, 2021.	the Town of	Seabrook Island on the day of				
First Reading: Public Hearing: Second Reading:	July 8, 2021		TOWN OF SEABROOK ISLAND				
second Reduing.	July 0, 2021		John Gregg, Mayor				
			ATTEST				
			Faye Allbritton, Town Clerk				

# **EXHIBIT A**

# Property Map Charleston County Tax Map Number 149-01-00-261





#### **MEMORANDUM**

TO: Mayor Gregg & Members of Town Council

FROM: Joseph M. Cronin, Town Administrator

**SUBJECT:** Text Amendment (Building Permits)

MEETING DATE: July 8, 2021

Council is asked to review and approve a proposed amendment to Subsection 13.70.20 (Permit Time Limits) of the DSO.

Subsection 13.70.20 of the DSO deems a building permit to be abandoned if the holder of the permit does not commence construction within six (6) months following the date of issuance or, once commenced, if construction is discontinued for a period of six (6) months. Subsection 13.70.20 of the DSO also states that a building permit shall allow one year to complete construction from the date of issuance.

The overwhelming majority of new home construction permits issued in the Town are not completed within one (1) year from the date of issuance and must be extended pursuant to the requirements of Subsection 13.70.20(c).

Additionally, the adopted building codes for the State of South Carolina state:

"Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance or after commencement of work if more than 180 days pass between inspections. The building official is authorized to grant, in writing, one or more extensions of time, for periods of not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated."

It is recommended that Subsection 13.70.20 of the DSO be amended to make it consistent with the adopted building codes, as well as the policies and procedures of the Charleston County Building Inspection Services Department, which administers and enforces permitting and inspection services within the town limits on behalf of the town.

If adopted, a permit would become invalid if work is not commenced within 180 days of issuance. If work has commenced, the permit would become invalid if more than 180 days pass between inspections. The one (1) year time limit in which to complete construction would also be repealed.

#### **Staff Recommendation**

Staff recommends in favor of **APPROVAL** of the proposed text amendment.

### **Planning Commission Recommendation**

The Planning Commission reviewed the draft ordinance during its regular meeting on June 9, 2021. By a vote of 3-0, the Planning Commission recommended in favor of <u>APPROVAL</u> of the text amendment.

Respectfully submitted,

Joseph M. Cronin Town Administrator

#### TOWN OF SEABROOK ISLAND

#### **ORDINANCE NO. 2021-08**

ADOPTED	
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AN ORDINANCE AMENDING THE DEVELOPMENT STANDARDS ORDINANCE FOR THE TOWN OF SEABROOK ISLAND, SOUTH CAROLINA; ARTICLE 13, PERMITTING APPLICATIONS AND PROCEDURES; SECTION 13.70, BUILDING PERMITS; SUBSECTION 13.70.20, PERMIT TIME LIMITS; SO AS TO AMEND THE TIME LIMIT FOR COMPLETION OF CONSTRUCTION FOLLOWING THE ISSUANCE OF A BUILDING PERMIT

WHEREAS, Subsection 13.70.20 of the Development Standards Ordinance for the Town of Seabrook Island (hereafter, the "DSO") deems a building permit to be abandoned if the holder of the permit does not commence construction within six (6) months following the date of issuance or, once commenced, if construction is discontinued for a period of six (6) months; and

**WHEREAS**, Subsection 13.70.20 of the DSO also states that a building permit shall allow one year for construction from the date of issuance; and

WHEREAS, the overwhelming majority of new home construction permits issued in the Town are not completed within one (1) year from the date of issuance and must be extended pursuant to the requirements of Subsection 13.70.20(c); and

WHEREAS, the adopted building codes for the State of South Carolina state: "Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance or after commencement of work if more than 180 days pass between inspections. The building official is authorized to grant, in writing, one or more extensions of time, for periods of not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated;" and

**WHEREAS**, the Mayor and Council of the Town of Seabrook Island desire to make the Town's permit time limits consistent with the adopted building codes for the State of South Carolina;

**NOW, THEREFORE**, pursuant to the authority granted by the Constitution and the General Assembly of the State of South Carolina, **BE IT ORDAINED BY THE MAYOR AND COUNCIL FOR THE TOWN OF SEABROOK ISLAND**:

SECTION 1. Amending Subsection 13.70.20 of the DSO. The Development Standards Ordinance for the Town of Seabrook Island, South Carolina; Article 13, Permitting Applications and Procedures; Section 13.70, Building Permits; Subsection 13.70.20, Permit Time Limits; is hereby amended to read as follows:

§ 13.70.20. Permit Time Limits.

- (a) Every building permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance or after commencement of work if more than 180 days pass between inspections. A building permit will be considered abandoned if, construction is not commenced within a period of six (6) months after issuance of the building permit or once commenced, if construction is discontinued for a period of six (6) months.
- (b)—The Zoning Administrator is authorized to grant, in writing, one or more extensions of time, for periods of not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated. All building permits shall allow one year for construction from the date of issuance of the building permit.
- (c)—The Zoning Administrator may grant an extension for up to six (6) months of construction time where active construction is underway. All extensions must be requested at least thirty (30) calendar days before the expiration of the one-year time period set forth in this ordinance. Any extensions beyond this period must be approved by the Town Council. All requests for extensions must be accompanied by a fee.
- (d)—An extension designed to merely keep the permits in effect while no substantial work is being done will not be authorized and the permits will be allowed to expire. The Zoning Administrator shall determine whether substantial work is being done within the provisions of this section.

<del>(e)</del>

(f) Any construction started and not completed within the stipulated time granted through this ordinance, and for which no extension is granted, shall be considered invalid.

Failure on the part of the contractor or property owner to complete construction within the time granted by this ordinance or to remove remnants of construction from the site shall trigger legal proceedings on behalf of the Town of Seabrook Island to order the removal of such construction in addition to the issuance of fines on a daily basis as allowed by this ordinance. For each day a contractor or property owner exceeds the time allowed by this ordinance or by Town Council to complete construction, a fine may be issued by the Town as allowed by law.

<del>(g)</del>(b)

#### **SECTION 2. Severability.**

If any part of this ordinance shall be deemed to be unconstitutional, unenforceable, or otherwise invalid by the final decision of a court of competent jurisdiction, it shall be construed to have been the legislative intent of Town Council to pass said ordinance without such unconstitutional provision, and the validity of all remaining sections, subsections, paragraphs, clauses, or provisions of said ordinance shall not be affected thereby. If said ordinance, or any provision thereof, is held by the final decision of a court of competent jurisdiction to be inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other persons, property or circumstances.

#### **SECTION 3. Conflicting Ordinances Repealed.**

All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

#### **SECTION 4. Effective Date.**

This ordina	ince shall be effective	e from and afte	r the date of adoption.	
			, 2021, having been do on the day	
First Reading: Public Hearing: Second Reading:	June 22, 2021 July 8, 2021 July 8, 2021		TOWN OF SEABROOK ISLAND	
,	, , ,		John Gregg, Mayor	_
			ATTEST	
			Faye Allbritton, Town Clerk	_

#### **TOWN OF SEABROOK ISLAND**

#### **ORDINANCE NO. 2021-09**

<b>ADOPTED</b>	

AN ORDINANCE AMENDING THE TOWN CODE FOR THE TOWN OF SEABROOK ISLAND, SOUTH CAROLINA; CHAPTER 2, ADMINISTRATION; ARTICLE III, PROCEDURES, COMMITTEES AND ORDINANCES; DIVISION 2, TOWN COUNCIL; SECTION 2-75, QUORUM; SO AS TO ALLOW A QUORUM OF TOWN COUNCIL TO BE PRESENT EITHER IN PERSON OR BY ELECTRONIC MEANS; AND SECTION 2-92, REMOTE VOTING; SO AS TO ALLOW REMOTE PARTICIPATION AND VOTING BY MEMBERS OF TOWN COUNCIL

**WHEREAS**, Section 30-4-20(d) of the South Carolina Code of Laws defines a "meeting" as "the convening of a quorum of the constituent membership of a public body, whether corporal or by means of electronic equipment, to discuss or act upon a matter over which the public body has supervision, control, jurisdiction or advisory power;" and

WHEREAS, Section 2-75 of the Town Code for the Town of Seabrook Island ("Town Code") states that a quorum consisting of a majority of councilmembers must be present to proceed with council business; and

WHEREAS, Section 2-92 of the Town Code prohibits councilmembers from participating in and casting votes via electronic equipment such as telephone, audio or video conference unless a quorum is present; and

WHEREAS, for the duration of the COVID-19 pandemic, the Mayor and Council have met remotely via electronic equipment without a quorum physically present in council chambers pursuant to a series of emergency ordinances intended to suspend the requirements of Section 2-92 of the Town Code; and

WHEREAS, the Mayor and Council for the Town of Seabrook Island desire to amend the Town Code so as to bring the town's ordinance into conformity with the provisions of state law and to make permanent the provisions related to conducting electronic or "virtual" meetings; and

**WHEREAS**, the Mayor and Council advertised and held a public hearing on the proposed amendments during a duly called meeting on July 8, 2021; and

**WHEREAS**, the Mayor and Council believe it is fitting and proper to amend the Town Code to achieve the objectives referenced herein;

**NOW, THEREFORE,** pursuant to the authority granted by the Constitution and the General Assembly of the State of South Carolina, **BE IT ORDAINED BY THE MAYOR AND COUNCIL FOR THE TOWN OF SEABROOK ISLAND:** 

**SECTION 1.** <u>Amending Section 2-75 of the Town Code.</u> The Town Code for the Town of Seabrook Island, South Carolina; Chapter 2, Administration; Article III, Procedures, Committees and Ordinances; Division 2, Town Council; Section 2-75, Quorum; is hereby amended to read as follows:

Sec. 2-75. Quorum.

- (a) Immediately at the hour appointed for the town council meeting, the presiding officer shall take the chair and call the meeting to order. He or she shall then direct the clerk to call the roll. If a quorum is present either in person or by means of electronic equipment, as provided in Section 2-92, the presiding officer shall proceed with the council business as prescribed by the agenda. If a quorum of the town council fails to appear within 15 minutes after the hour appointed, no member shall be required to attend longer, unless he or she chooses to do so.
- (b) A quorum shall consist of a majority of councilmembers.

**SECTION 2.** Amending Section 2-92 of the Town Code. The Town Code for the Town of Seabrook Island, South Carolina; Chapter 2, Administration; Article III, Procedures, Committees and Ordinances; Division 2, Town Council; Section 2-92, Remote Voting; is hereby amended to read as follows:

#### Sec. 2-92. Remote voting.

Provided a quorum is present, either in person or by means of electronic equipment, the mayor and/or any member of town council may participate in and cast votes via telephone, audio or video conference link provided that the member attending remotely is able to both hear the meeting and what is transpiring and that his/her comments and vote may be heard by those attending and/or viewing the meeting, including members of the public. If an executive session is called, only those allowed in the executive session by South Carolina law should be able to hear and be heard by the person attending the meeting remotely. To the extent possible, any eligible person who needs to attend such meetings remotely shall notify the mayor or town administrator in advance to the extent practical; provided, however, such notice shall not be required for any meeting which is advertised and held solely by means of electronic equipment (ie. "virtual" meeting).

#### **SECTION 3. Severability.**

If any section, subsection, paragraph, clause, or provision of this ordinance shall be deemed to be unconstitutional, unenforceable, or otherwise invalid by the final decision of a court of competent jurisdiction, it shall be construed to have been the legislative intent of Town Council to pass said ordinance without such unconstitutional provision, and the validity of all remaining sections, subsections, paragraphs, clauses, or provisions of said ordinance shall not be affected thereby. If said ordinance, or any provision thereof, is held by the final decision of a court of competent jurisdiction to be inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other persons, property or circumstances.

#### **SECTION 4. Conflicting Ordinances Repealed.**

All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

#### **SECTION 5. Effective Date.**

This ordinance shall be effective from and after the date of adoption.

	<b>D SEALED</b> this day of il for the Town of Seabrook Island on the _	, 2021, having been duly adopted, 2021.
First Reading: Public Hearing: Second Reading:	June 22, 2021 July 8, 2021 July 8, 2021	TOWN OF SEABROOK ISLAND
		John Gregg, Mayor
		ATTEST
		Fave Allbritton. Town Clerk



# WORK ORDER FOR ADDITIONAL SERVICES

То:	Mr. Joe C	ronin			Date:	Jun	e 7, 2021	
Compa	iny:	Tow	n of Seabrook	Island		II.		
Project	Name:	Sea	brook Island R	Road – I	Roadwa	y and	Drainage Impro	vements
From:	Chris Ack	erma	n	Client	PO No:	:		
	ı					1		
Work pe	rformed in o	onne	ction with this	work o	rder is in	addi	tion to the scope	of services contracted under:
	oposal No Contract N		CHE1-18112	23			ESP Job No:	HM59.400
The auth	orized agei	nt nar	ned above her	ebv dir	ects ESI	P Ass	sociates. Inc. to p	rovide the following services:
			k Order for Ad	-			, ,	
See Al	laciment A	VVOI	K Order for Adi	uilionai	Service	S		
The abov	ve services	are ir	n addition to th	e contr	acted ar	noun	t and will be invo	iced as follows:
☐ The a	above servic	es w	ill be invoiced	at a lun	np sum (	of <b>(S</b> e	ee Attachment A	<b>.</b> ).
					•		and/or unit rates	
☐ The a	above servi	es w	ill not exceed t	he bud	geted ar	noun	t of <u>\$</u> without pric	or written agreement by both parties.
This	estimated a	amou	nt may need re	evision	if the se	rvice	s or scope require	e additional commitment. Notification of
such	required a	dditio	nal commitme	nt will b	e given	prior	to the completior	of the budgeted amount.
Accenta	nce of all t	erms	of this Work	Order	hy and	hetw	een.	
, tooopta	ando or an c	011110	or and work	O. GO.	oy ana		·	
								<del></del>
Authorize	ed Signatur	е						Date
Printed N	Names of C	lient's	Authorized Si	gner		Titl	<u>e</u>	
								06/07/2021
ESP Ass	sociates, Ind	).						Date



#### ATTACHMENT - A WORK ORDER FOR ADDITIONAL SERVICES

#### I. Geotechnical Engineering Services – Subsurface Exploration and Pavement Evaluation

We will perform a visual evaluation of the pavement surface using the procedures presented in ASTM D6433 "Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys." A pavement conditions index (PCI) and rating will not be calculated; however, we will use the information collected to evaluate the existing pavement condition, distressed areas, causes for the distress, and remedial measures.

We will then explore the existing roadway with pavement cores, shallow manual auger borings, and dynamic cone penetration (DCP) testing. The twelve (12) test locations will be spaced at roughly 500 feet along the alignment. The pavement will be cored, and the existing section (i.e., asphalt and base) will be measured. DCP testing will be performed on the subgrade in general accordance with ASTM D6951, and this data will be used to estimate in situ California Bearing Ratio (CBR) values. A manual auger boring will then be drilled to a depth of 4 feet below the pavement surface, and the soils encountered will be visually classified in the field using the Unified Soil Classification System (ASTM D2487). Upon completion, the bore holes will be backfilled with the cuttings, and the asphalt will be patched with cold patch. No soil sampling or laboratory testing is proposed.

Traffic control will be required to perform the exploration field work. We will work with Seabrook Island personnel to reduce our impacts to traffic operations as much as practical. We will call SC811 to mark underground utilities prior to our mobilization to the site. Any private utilities not marked by SC811 should be marked by the Owner prior to our mobilization. ESP is not responsible for damage to unmarked utilities.

We will prepare a pavement design report that will present project information, the exploration procedures, and our findings. The report will provide geotechnical recommendations for incorporating existing pavements into the new roadway, where applicable, fill placement and compaction, and new pavement section.

Our fee for the above services (I) is a lump sum fee of \$10,750.00. Will not exceed this fee without written authorization. Additional work will be performed using the rates on the attached Fee Schedule.

We can mobilize to the site within one week of authorization. We assume our field work can be performed Monday through Friday during normal working daylight hours. We anticipate the field work will take two days to complete. Our written report can be provided within two weeks of completion of the field work; however, we expect the report delivery will be coordinated with the civil design delivery.

The project information and assumptions presented herein should be reviewed and confirmed by the appropriate team members. Modifications to our scope and fee may be required if the actual conditions vary substantially from the project information and assumptions stated herein.

#### II. SUE-Subsurface Exploration Services

ESP personnel will conduct a subsurface utility investigation for the Seabrook Island Road project on Seabrook Island, South Carolina. We will deploy a combination of electromagnetic (EM) pipe and cable locators and ground penetrating radar (GPR) to designate existing utilities withing the approximately 5,700-foot section of Seabrook Island Road. The approximate horizontal positions and electronic depth readings of all detectable utilities will be marked on the ground using paint or pin flags. Gravity systems will not be included since they have already been provided on project drawings. Once all subsurface utilities have been designated the horizontal positions will be surveyed using project control provided by a previous survey. The final deliverable will be an AutoCAD electronic file showing the utility linework along with approximate electronic depths. No formal layouts will be provided.



#### ATTACHMENT - A WORK ORDER FOR ADDITIONAL SERVICES

This scope of work will include records research to identify the existence, approximate locations, and utility attributes. ESP personnel will request maps and records from all known utility owners with facilities within the project area and may meet with utility owners if records cannot be provided.

It is estimated that this investigation will take up to 3 weeks in the field and up to 40 hours of AutoCAD work to complete the utility drawing.

#### Requirements/Notes

- It should be noted that when utility depths are provided by noninvasive methods such as GPR and EM systems, these depths are approximate and therefore should not be relied upon for precise design, conflict determination, or damage prevention purposes. These depth estimates should be confirmed in all cases where precise measurements are needed. The depths provided by instruments are calculated depths and not necessarily a measurement to the top of the utility. Factors affecting the precision of instrument-derived depth measurements include utility type and material, utility depth, utility congestion/signal bleed, soil conditions, type of cover, instrument type, and cultural interferences.
- Marking paint will be used primarily to mark utilities unless client notifies us prior to commencing with field work. Therefore, client understands and accepts that paint will be applied extensively throughout the project limits.
- It is expected that client will notify and arrange access to any private or sensitive areas within the area of
  investigation. Additionally, client will make arrangements to clear surface obstructions as necessary before
  and during the field work.
- We assume all work will be performed during normal workday hours. If night or weekend work is required, additional fees may be incurred.
- If underground utilities are damaged within area of investigation, whether marked by ESP or not, it is Client's obligation to notify ESP within 48 hours of any damage to allow ESP to investigate the damage. Failure to notify ESP within 48 hours absolves ESP from any potential liability for claims.
- Although geophysical methods provide a high level of assurance in determining the location of subsurface objects, the possibility exists that not all features will be detected due to depth, size, soil conditions, and other reasons beyond ESP's control. For example, utilities present at depths below an instrument's detection limit cannot be located. Therefore, it is understood that no non-invasive instrument is guaranteed to detect 100% of subsurface utilities or other features. In instances where precise horizontal and vertical is critical, minimally invasive methods such as vacuum excavation should be utilized to visually inspect and survey the feature. Therefore, due caution should be used when performing any subsurface excavation and ESP is not liable for any damages that occur unless it is demonstrated that the damages occurred as a result of our negligence.

Our fee for the above services (II) shall be performed on a time and material basis based on the attached fee schedule. A recommended budget of \$36,600 has been established for the above services; however, this estimate may need revision if the services or scope require additional commitment. Notification of such required additional comment will be given prior to the completion of the budgeted amount.

# III. Civil Engineering – Additional Services – Design Development & Construction Documents (80% Design)

A. Prepare an existing conditions and demolition plan based on ALTA/ACSM and topographic surveys as provided by Client.



#### ATTACHMENT - A WORK ORDER FOR ADDITIONAL SERVICES

- B. Design and prepare roadway site plan, to include outbound path, for existing Seabrook Island Road (approximately 5,700 LF).
- C. Prepare one (1) preliminary grading plan and one (1) preliminary earthwork volume calculation for the overall roadway and drainage improvements.
- D. Attend one (1) meeting to review Task C with Client.
- E. Attend up to three (3) meetings with AHJ to discuss existing utilities, proposed utilities, preliminary grading design, and site layout. ESP assumes meeting with SJWC to present the proposed plan for courtesy review only.
- F. Prepare site plan layout and preliminary storm drainage layout for review with client.
- G. Design and prepare road plan and profile sheets for proposed roadway improvements.
- H. Design and prepare a grading plan for the development based off of preliminary drainage report findings previously provided by ESP. Grading design shall include proposed contours, swale locations including high and low points for swales, and detailed grading for out-bound path.
- I. Design storm drainage system based on the grading plan.
- J. Design sediment and erosion control plan for the proposed improvements.
- K. Prepare detailed plan for site infrastructure, temporary lane design, and erosion control measures.
- L. Attend design team conference calls / meetings as requested by Client includes up to five (5) meetings.
- M. Fee for Civil Construction Documents shall be for design as one single phase.
- N. Variance requests are not included within this scope and would be negotiated prior to performing variance requests to AHJ.

Our fee for the above services (III) is a lump sum fee of \$48,000.00. Any revisions or changes required that are not the responsibility of the engineer will be completed on a time and material basis based on the attached fee schedule or a negotiated fee basis.

#### IV. Civil Engineering – Additional Services – Final Construction Documents

- A. Prepare Construction Storm Water Pollution Prevention Plan (C-SWPPP) in accordance with South Carolina Department of health and Environmental Control (SCDHEC) and Charleston County standards. The C-SWPPP shall contain the storm drainage, storm water management, and erosion control calculations.
- B. Prepare Charleston County and SCDHEC construction permit applications. ESP anticipates submitting to the Town of Seabrook for site review and land disturbance and to SCDHEC for land disturbance. ESP assumes that all permit application and review fees shall be paid by the Client.
- C. Construction drawings shall be prepared on 24" x 36" sheet size.
- D. Submit construction documents, C-SWPPP, sanitary sewer and water distribution calculations, and permit applications to Berkeley, Dorchester, Charleston County Council of Governments (BCDCOG) and SCDHEC. This task shall include addressing two (2) sets of comments from AHJ's.
- E. Submit construction drawings to Client at 90% for review concurrent to review by AHJ's. Address Client comments concurrently with AHJ comments.
- F. Schedule and attend review meetings with AHJ's involved in the review of the construction documents to facilitate review, if required includes up to three (3) meetings.

Our fee for the above services (IV) is provided as a lump sum of \$12,000.00. Any revisions or changes required that are not the responsibility of the engineer will be completed on a time and material basis based on the contracted hourly rate sheet or a negotiated fee basis.

#### V. Civil Engineering – Additional Services – Technical Specifications

A. Prepare technical specifications for the site civil prepared as part of Task IV above and submitted to Client for review.



#### ATTACHMENT - A WORK ORDER FOR ADDITIONAL SERVICES

- B. Technical specifications shall be prepared.
- C. ESP shall provide (1) round of revisions to technical specifications per Client comments.

Our fee for the above services (V) is provided as a lump sum of \$5,000.00. Any revisions or changes required that are not the responsibility of the engineer will be completed on a time and material basis based on the contracted hourly rate sheet or a negotiated fee basis.

#### VI. Civil Engineering – Additional Services – Bid Phase

- A. Attend one (1) Pre-bid meeting as requested by the Client.
- B. Respond to bidders during the bid process.

Our fee for the above services (VI) shall be performed on a time and material basis based on the attached fee schedule. A recommended budget of \$3,500 has been established for the above services; however, this estimate may need revision if the services or scope require additional commitment. Notification of such required additional comment will be given prior to the completion of the budgeted amount.

#### VII. Civil Engineering – Additional Services – Construction Phase

- A. Attend one (1) Pre-construction meeting with the Client and Contractor.
- B. Review Contractor Submittals for storm drainage, retaining walls, BMPs, and other items as requested by the Client/Contractor.
- C. Attend weekly or bi-weekly meetings or conference calls as requested by the Client. ESP assumes attending 18 meetings.
- D. Attend site visits as requested by the Client/Contractor to review field conditions or observe construction items.
- E. Respond to contractor requests as directed by the Client.

Our fee for the above services (VII) shall be performed on a time and material basis based on the attached fee schedule. A recommended budget of \$18,000 has been established for the above services; however, this estimate may need revision if the services or scope require additional commitment. Notification of such required additional comment will be given prior to the completion of the budgeted amount.

#### VIII. Civil Engineering – Additional Services – Storm Drainage, Roadway Close-out and Certifications

- A. Observe construction periodically as requested by Client for the purposes of certification of SCDHEC for storm drainage and roadway.
- B. Review as-builts and prepare certifications for storm drainage and roadway.
- C. Submit storm drainage and roadway as-builts and certifications to the SCDHEC for purpose of roadway acceptance. (As-builts to be provided to engineer by owner's surveyor).

Our fee for the above services (VIII) shall be performed on a time and material basis based on the attached fee schedule. A recommended budget of \$10,000 has been established for the above services; however, this estimate may need revision if the services or scope require additional commitment. Notification of such required additional comment will be given prior to the completion of the budgeted amount.

#### IX. Civil Engineering – Additional Services – Reimbursable Expenses

ESP anticipates invoicing for the reproductions made for submittals (we understand that in-house design / working drawings are included in the base fee). In addition, we anticipate invoicing overnight shipping and pickup/delivery expenses.

Work Order No.

HM59.400-2021 WO03



#### **Seabrook Island Road – Drainage Evaluation**

#### ATTACHMENT - A WORK ORDER FOR ADDITIONAL SERVICES

Our fee for the above services (IX) shall be performed on a time and material basis based on the attached fee schedule. A recommended budget of \$3,500 has been established for the above services; however, this estimate may need revision if the services or scope require additional commitment. Notification of such required additional comment will be given prior to the completion of the budgeted amount.

# Seabrook Island Path 2001 Seabrook Island Rd Seabrook Island, SC 29455



# Proposal for mill and repave and sealcoat



Area 1: 28 Square Yards

Area 2: 5 Square Yards



Area 3: 39 Square Yards



Area 4: 17 Square Yards



Area 5: 17 Square Yards



Area 6: 112 Square Yards



Area 6: 112 Square Yards



Area 7: 2 Square Yards



**Client:** Town of Seabrook Island 2001 Seabrook Island Rd Seabrook Island, SC 29455

Site Address: Seabrook Island path

2001 Seabrook Island Rd Seabrook Island, SC 29455

# Superior Blacktop Services, LLC 694 Greyback Road Summerville, SC 29483

Account Manager:

**Kyle Robbins** 

Phone Number:

(843) 510-3548

Email Address:

kyle@sbsblacktop.com

Contact Person:

Joe Cronin

Email Address:

jcronin@townofseabrookisland.org

**Phone Number:** 

843.768.5321

Bid Date: 06-03-2021

QTY	UNIT	Unit Cos	t	Total
225	SY	\$ 52.6	00 \$	11,700.00

Total

11,700.00

The quoted prices are based on the SCDOT Monthly Asphalt Liquid Index for the month of May 2021 @ \$472,38 per ton. Superior Blacktop Services reserves the right to adjust the contract price during the contract duration in accordance with the current SCDOT Liquid Index.

This bid is prepared based on the scope of work listed above. Any alterations or deviation from the above specifications involving extra cost will be executed only upon written orders, and will become an extra charge over and above the estimate.

Sign and return for scheduling. Bid Expires in 15 days, Payment due upon completion. Acceptance of this bid constitutes acceptance of the terms described. Completed work as described above that remains unpaid within the agreed upon terms; a late charge of 3% will be added to the outstanding balance per month. Additionally, failure to deliver payment for completed work can result in litigation. If company is forced to prevail in court in order to collect payment, then client agrees to be responsible for all attorney's fees and legal costs.

Feel free to contact me at (843) 231-9200 or hoa@sbsblacktop.com with any questions or concerns.

Acceptance of Proposal -- The above prices, specifications, and conditions are satisfactory and are hereby accepted. On acceptance, Superior Blacktop Services is authorized to do the work as specified, and this shall serve as SBS's notice to proceed.

Authorized Signature Date



Client: Town of Seabrook Island 2001 Seabrook Island Rd Seabrook Island, SC 29455

Site Address: Seabrook Island Path

2001 Seabrook Island Rd Seabrook Island, SC 29455

# Superior Blacktop Services, LLC 694 Greyback Road Summerville, SC 29483

Account Manager:

Kyle Robbins

Phone Number: Email Address: (843) 510-3548 kyle@sbsblacktop.com

**Contact Person:** 

Joe Cronin

Email Address:

icronin@townofseabrookisland.org

Phone Number:

843.768.5321

Bid Date: 06-09-2021

Asphalt Paving - 1-4" Overlay	QTY	UNIT	Uni	t Cost		Total
Mechanically clean area to remove all loose aggregate, dirt, gravel, silt, and other debris						
Raise manhole covers and water valves using metal risers (additional cost)						
Apply tack coat to existing surface for proper adhesion						
- Pave 2" using bituminous surface course Type C hot asphalt mix						
Pave in one (1) lift						
Compact to maximum density using 2 ton roller						
- Provide traffic control and barricades	1467	SY	\$	42.90	\$	62,934.30
Asphalt Sealcoating	QTY	UNIT	Hei	t Cost	-	Total
Mechanically clean sealcoat area to remove all loose aggregate, dirt, gravel, silt, and other debris.	QII	OMIT	Ulli	L COSL		TULAI
All oil spots will be primed using "Oxi-bond" to insure proper adhesion of sealer						
Apply 2 spray coats of "GemSeal FedSpec" sealer, mixed to manufacturer's specifications						
Add "GemSeal Ultra 3" sealer additive to increase viscosity and improve adhesion						
Add "GemSeal Rapid Set" sealer additive to reduce drying time						
Seal all edges by hand using brushes to give a clean edge.						
	1467	SY	S	2.25	Ś	3,300.75

Tota

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Authorized Signature	Date