

**AGREEMENT
BETWEEN OWNER AND CONTRACTOR
FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)**

THIS AGREEMENT is by and between Town of Bluffton (“Owner”) and
JS Construction Services, Inc. (“Contractor”).

Owner and Contractor hereby agree as follows:

ARTICLE 1 – WORK

- 1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows: site development for Phase I of the New Riverside Barn Park. The improvements are located southwest of the Highway 46 / 170 traffic circle with access from New Riverside Drive at 30 Red Barn Drive.

ARTICLE 2 – THE PROJECT

- 2.01 The Project for which the Work under the Contract Documents may be the whole or only a part is generally described as follows: mobilization, clearing and grubbing; earthwork, excavation and grading; roadway and sidewalk paving including but not limited to base course, asphalt, concrete, gravel, and specialty paving; drainage including but not limited to concrete inlets, RCP pipe, control structures, subgrade drainage and pond; signage and pavement markings; utility extensions for sewer, water, and coordination of power and dry utilities; erosion control and sediment control.

ARTICLE 3 – ENGINEER

- 3.01 The Project has been designed by Thomas & Hutton (Engineer), which is to act as Owner’s representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

ARTICLE 4 – CONTRACT TIMES

4.01 *Time of the Essence*

- A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Dates for Substantial Completion and Final Payment*

4.02 *Days to Achieve Substantial Completion and Final Payment*

- A. The Work will be substantially completed within _____ days after the date when the Contract Times commence to run as provided in Paragraph 2.03 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions within _____ days after the date when the Contract Times commence to run.

4.03 *Liquidated Damages*

- A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial loss if the Work is not completed within the times specified in Paragraph 4.02 above, plus any extensions thereof allowed in accordance with Article 12 of the General Conditions. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty), Contractor shall pay Owner \$500 for each day that expires after the time specified in Paragraph 4.02 above for Substantial Completion until the Work is substantially complete. After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time or any proper extension thereof granted by Owner, Contractor shall pay Owner \$500 for each day that expires after the time specified in Paragraph 4.02 above for completion and readiness for final payment until the Work is completed and ready for final payment.

ARTICLE 5 – CONTRACT PRICE

- 5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents an amount in current funds equal to the sum of the amounts determined pursuant to Paragraphs 5.01.A, 5.01.B, and 5.01.C below:

- A. For all Work other than Unit Price Work, a lump sum of: \$ _____

All specific cash allowances are included in the above price in accordance with Paragraph 11.02 of the General Conditions.

- B. For all Unit Price Work, an amount equal to the sum of the established unit price for each separately identified item of Unit Price Work times the actual quantity of that item:

<u>UNIT PRICE WORK</u>						
<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Bid Unit Price</u>	<u>Bid Price</u>	

Total of all Bid Prices (Unit Price Work)

\$3,132,500.50

The Bid prices for Unit Price Work set forth as of the Effective Date of the Agreement are based on estimated quantities. As provided in Paragraph 11.03 of the General Conditions, estimated quantities are not guaranteed, and determinations of actual quantities and classifications are to be made by Engineer as provided in Paragraph 9.07 of the General Conditions.

C. For all Work, at the prices stated in Contractor's Bid, attached hereto as an exhibit.

ARTICLE 6 – PAYMENT PROCEDURES

6.01 Submittal and Processing of Payments

A. Contractor shall submit Applications for Payment in accordance with Article 14 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 Progress Payments; Retainage

A. Owner shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment on or about the n/a day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below. All such payments will be measured by the schedule of values established as provided in Paragraph 2.07.A of the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no schedule of values, as provided in the General Requirements.

1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Engineer may determine or Owner may withhold, including but not limited to liquidated damages, in accordance with Paragraph 14.02 of the General Conditions.

- a. 90 percent of Work completed (with the balance being retainage). If the Work has been 50 percent completed as determined by Engineer, and if the character and progress of the Work have been satisfactory to Owner and Engineer, then as long as the character and progress of the Work remain satisfactory to Owner and Engineer, there will be no additional retainage; and
- b. 10 percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).

B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to 100 percent of the Work completed, less such amounts as Engineer shall determine in accordance with Paragraph 14.02.B.5 of the General

Conditions and less 200 percent of Engineer's estimate of the value of Work to be completed or corrected as shown on the tentative list of items to be completed or corrected attached to the certificate of Substantial Completion.

6.03 *Final Payment*

- A. Upon final completion and acceptance of the Work in accordance with Paragraph 14.07 of the General Conditions, Owner shall pay the remainder of the Contract Price as recommended by Engineer as provided in said Paragraph 14.07.

ARTICLE 7 – INTEREST

- 7.01 All moneys not paid when due as provided in Article 14 of the General Conditions shall bear interest at the rate of 0 percent per annum.

ARTICLE 8 – CONTRACTOR'S REPRESENTATIONS

- 8.01 In order to induce Owner to enter into this Agreement, Contractor makes the following representations:
 - A. Contractor has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents.
 - B. Contractor has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - C. Contractor is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
 - D. Contractor has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities), if any, that have been identified in Paragraph SC-4.02 of the Supplementary Conditions as containing reliable "technical data," and (2) reports and drawings of Hazardous Environmental Conditions, if any, at the Site that have been identified in Paragraph SC-4.06 of the Supplementary Conditions as containing reliable "technical data."
 - E. Contractor has considered the information known to Contractor; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, including any specific means, methods, techniques, sequences, and procedures of construction expressly required by the Contract Documents; and (3) Contractor's safety precautions and programs.

- F. Based on the information and observations referred to in Paragraph 8.01.E above, Contractor does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- G. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- I. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

ARTICLE 9 – CONTRACT DOCUMENTS

9.01 *Contents*

- A. The Contract Documents consist of the following:
 - 1. This Agreement
 - 2. Performance bond
 - 3. Payment bond.
 - 4. General Conditions
 - 5. Supplementary Conditions
 - 6. Special Conditions
 - 7. Specifications as listed in the table of contents of the Project Manual.
 - 8. Drawings
 - 9. Solicitation plus Addenda (numbers 1 to 3, inclusive).
 - 10. Funding document – South Carolina Land and Water Conservation Fund Project Agreement
 - 11. Exhibits to this Agreement (enumerated as follows):
 - a. Contractor’s Bid
 - b. Documentation submitted by Contractor prior to Notice of Award
 - 12. The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:

- a. Notice to Proceed
 - b. Work Change Directives.
 - c. Change Orders.
- B. The documents listed in Paragraph 9.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 9.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in Paragraph 3.04 of the General Conditions.

ARTICLE 10 – MISCELLANEOUS

10.01 *Terms*

- A. Terms used in this Agreement will have the meanings stated in the General Conditions and the Supplementary Conditions.

10.02 *Assignment of Contract*

- A. No assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, moneys that may become due and moneys that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

10.03 *Successors and Assigns*

- A. Owner and Contractor each binds itself, its partners, successors, assigns, and legal representatives to the other party hereto, its partners, successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

10.04 *Severability*

- A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

10.05 *Contractor's Certifications*

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 10.05:
1. “corrupt practice” means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 2. “fraudulent practice” means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 3. “collusive practice” means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 4. “coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

10.06 *Compliance*

A. Offerors, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. Offerors will not participate directly or indirectly in the discrimination prohibited by Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21. This includes FHWA or FTA specific program requirement.

B. During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the “contractor”) agrees to comply with the following non-discrimination statutes and authorities, including but not limited to:

- i. Title VI of the 1964 Civil Rights Act (42 U.S.C. 2§000 et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21;
- ii. The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. §4601) Prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects;
- iii. The Federal-aid Highway Act of 1973, (23 U.S.C. §324 et seq.), (prohibits discrimination on the basis of sex);

- iv. Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
 - v. The Age Discrimination Act of 1975, as amended (42 U.S.C. §6101 et seq.), (prohibits discrimination on the basis of age);
 - vi. Airport and Airway Improvement Act of 1982, (42 U.S.C. §47123), as amended, (prohibits discrimination on race, creed, color, national origin, or sex);
 - vii. The Civil Rights Restoration Act of 1987, (P.L. 100-209), (Broadened, the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
 - viii. Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§12131-12189) as implemented by Department of Transportation regulations at 49 CFR Parts 37 and 38;
 - ix. The Federal Aviation Administration’s Non-discrimination statute (49 U.S.C. §47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
 - x. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures nondiscrimination by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
 - xi. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance, recipients must take reasonable steps to ensure that LEP persons have meaningful access to programs (70 Fed. Reg. at 74087 to 74100);
 - xii. Title IX of the Education Amendment of 1972, as amended, which prohibits discrimination on the basis of sex in education programs or activities (20 U.S.C. 1681 et seq.).
- C. Offerors shall at all times comply with all applicable wage and hour acts, including but not limited to the Fair Labor Standards Act (FLSA) (29 U.S.C. 201 et seq); the Davis-Bacon Act (40 U.S.C. 3141 et seq.); McNamara-O’Hara Service Contract act (41 U.S.C. 351 et seq);

D. Contract Work Hours and Safety Standards Act (40 U.S.C. 3701 et seq); Walsh-Healy Public Contracts Act (41 U.S.C. 35 et seq); Copeland Anti-Kickback Act (40 U.S.C 3145).

E. Offerors shall at all times comply with the Occupational Safety and Health Act (OSH Act)(29 U.S.C. chapter 15) and the South Carolina OSHA-approved state plan, which covers most private sector workers and all state and local government workers.

F. Offerors shall make best efforts to ensure that minority and disadvantaged businesses are offered a fair opportunity to fully participate in the overall procurement of subcontracted goods and services.

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement. Counterparts have been delivered to Owner and Contractor. All portions of the Contract Documents have been signed or have been identified by Owner and Contractor or on their behalf.

This Agreement will be effective on _____ (which is the Effective Date of the Agreement).

OWNER:

Town of Bluffton

By: Stephen Steese

Title: Town Manager

Attest: _____

Title: _____

Address for giving notices:

20 Bridge Street

PO Box 386

Bluffton, SC 29910

CONTRACTOR

JS Construction Services, Inc

By: _____

Title: _____

Attest: _____

Title: _____

Address for giving notices:

License No.: _____

NEW RIVERSIDE BARN IMPROVEMENTS - PHASE 1

Bid Form

DATE: AUGUST 25, 2022

BY: BEW/JPM
JOB: 29091.0000

Contractor shall verify unit prices listed and make adjustments based on their interpretation of the plans to complete the job. The contractor should add items below the base bid for any items necessary to complete the job. Quantities below are based on Thomas & Hutton drawings dated 8/25/22. Wood+Partners are the Landscape Architecture Consultant for the project. The Contractor will be required to coordinate with their plans as well. Their plans will be bid and contracted separately. The Contractor shall read and understand the Geotechnical Report prepared by GHD dated 12/21/21 for the project. Final stabilization shall be by landscape contractor as shown on Wood+Partners plans

GENERAL PROVISIONS

Item	Description	Quantity	Units	Unit Price	Total
1	Mobilization	1	LS	\$ 65,000.00	\$ 65,000.00
2	Bonds and Insurance	1	LS	\$ 75,000.00	\$ 75,000.00
3	Project Management and Coordination	1	LS	\$ 272,000.00	\$ 272,000.00
4	Surveying Layout	1	LS	\$ 75,000.00	\$ 75,000.00
5	Post Construction As-built Survey (Utility structures, pipes, conduit, frame and invert elevations, Pond, bio-retention, sidewalk, pavement, ect.)	1	LS	\$ 11,500.00	\$ 11,500.00
Sub-Total, GENERAL PROVISIONS					\$ 498,500.00

DEMOLITION

Item	Description	Quantity	Units	Unit Price	Total
1	Rem. & Disp. Full Depth Asphalt	55	SY	\$ 9.00	\$ 495.00
2	Rem. & Disp. Concrete Curb	160	LF	\$ 4.00	\$ 640.00
3	Rem. & Disp. Gravel Road	154	SY	\$ 6.00	\$ 924.00
4	Rem. & Disp. Fence	747	LF	\$ 8.00	\$ 5,976.00
5	Rem. & Disp. 8" Water Main	78	LF	\$ 12.00	\$ 936.00
6	Rem. & Reinstall Fire Hydrant	1	EA	\$ 900.00	\$ 900.00
7	Rem. & Disp. Water Valve	2	EA	\$ 450.00	\$ 900.00
Sub-Total, DEMOLITION					\$ 10,771.00

EARTHWORK, PAVING & CONSTRUCTION

Item	Description	Quantity	Units	Unit Price	Total
1	Clear & Grub	10.3	AC	\$ 4,800.00	\$ 49,440.00
2	Grading	50,030	SY	\$ 6.00	\$ 300,180.00
?					
3	Cut to Fill (On-site)	7,400	CY	\$ 9.00	\$ 66,600.00
4	Export	16,650	CY	\$ 16.00	\$ 266,400.00
Asphalt - Regular Pavement Section					
5	2" Asphaltic Concrete Type C Surface Course	4,400	SY	\$ 14.00	\$ 61,600.00
6	Tack Coat	4,400	SY	\$ 1.75	\$ 7,700.00
7	6" Granite Aggregate Base Course	4,400	SY	\$ 28.00	\$ 123,200.00
8	24" Compacted sub-base (from on-site source)	4,400	SY	\$ 6.00	\$ 26,400.00
Asphalt - New Riverside Road Pavement					
9	1-3/4" Asphaltic Concrete Type B Surface Course	400	SY	\$ 15.00	\$ 6,000.00

NEW RIVERSIDE BARN IMPROVEMENTS - PHASE 1

Bid Form

DATE: AUGUST 25, 2022

BY: BEW/JPM
JOB: 29091.0000

Contractor shall verify unit prices listed and make adjustments based on their interpretation of the plans to complete the job. The contractor should add items below the base bid for any items necessary to complete the job. Quantities below are based on Thomas & Hutton drawings dated 8/25/22. Wood+Partners are the Landscape Architecture Consultant for the project. The Contractor will be required to coordinate with their plans as well. Their plans will be bid and contracted separately. The Contractor shall read and understand the Geotechnical Report prepared by GHD dated 12/21/21 for the project. Final stabilization shall be by landscape contractor as shown on Wood+Partners plans

10	Prime Coat	400	SY	\$	1.75	\$	700.00
11	2-1/4" Asphaltic Concrete Type C Intermediate Course	400	SY	\$	18.00	\$	7,200.00
12	Tack Coat	400	SY	\$	1.75	\$	700.00
13	8" Granite Aggregate Base Course	400	SY	\$	48.00	\$	19,200.00
14	24" Compacted sub-base (from on-site source)	400	SY	\$	12.00	\$	4,800.00
Vehicular Brick Paving (See T&H plans for section. See Wood+Partner plans for brick type, pattern, and flush curb)							
15	Traffic Rated Pavers	530	SY	\$	100.00	\$	53,000.00
16	1" Cement Mortar. All Mortar Bed Bonding	530	SY	\$	30.00	\$	15,900.00
17	6" Thick Unfinished Concrete Base	530	SY	\$	70.00	\$	37,100.00
18	24" Compact Granular Sub Base	530	SY	\$	10.00	\$	5,300.00
Vehicular Concrete Section							
19	6" Thick Min. Concrete @4000 psi With Oyster Shell Finish	140	SY	\$	90.00	\$	12,600.00
20	4" Compacted Granite Aggregate Base	140	SY	\$	25.00	\$	3,500.00
21	24" Compacted sub-base (from on-site source)	140	SY	\$	20.00	\$	2,800.00
Grassed Pavement Section							
22	2" Sod or Compacted Fill Material With Hydroseed	1,340	SY	\$	14.00	\$	18,760.00
23	24" Compacted Granular Sub-Base	1,340	SY	\$	10.00	\$	13,400.00
24	Heavy Gravel Surface	1,050	SY	\$	85.00	\$	89,250.00
25	Light Gravel Surface	1,340	SY	\$	80.00	\$	107,200.00
26	Concrete Sidewalk	2,560	SY	\$	43.00	\$	110,080.00
27	Oyster Shell Sidewalk	1,750	SY	\$	63.00	\$	110,250.00
28	Defectable Warning (Red Brick type)	520	SF	\$	22.00	\$	11,440.00
29	6" Concrete Reveal Curb	305	LF	\$	26.00	\$	7,930.00
30	12" Concrete Flush Header Curb	3,850	LF	\$	28.50	\$	109,725.00
31	24" Concrete Valley Gutter	27	LF	\$	120.00	\$	3,240.00
32	18" Concrete Curb & Gutter	510	LF	\$	25.00	\$	12,750.00
33	Concrete Wheel Stop	143	EA	\$	65.00	\$	9,295.00
34	Striping & Signage	1	LS	\$	4,700.00	\$	4,700.00
35	Sawcut Asphalt for clean edge	500	LF	\$	3.90	\$	1,950.00
36	6" Conduit (Allowance)	1,500	LF	\$	33.00	\$	49,500.00
37	4" Conduit (Allowance)	2,750	LF	\$	24.00	\$	66,000.00
Sub-Total, EARTHWORK, PAVING & CONSTRUCTION							\$ 1,795,790.00

NEW RIVERSIDE BARN IMPROVEMENTS - PHASE 1

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DRAINAGE

Item	Description	Quantity	Units	Unit Price	Total
1	15" PVC SDR 26	117	LF	90	\$ 10,530.00
2	15" RCP	528	LF	70	\$ 36,960.00
3	18" RCP	251	LF	72	\$ 18,072.00
4	24" RCP	1,132	LF	100	\$ 113,200.00
5	30" RCP	175	LF	120	\$ 21,000.00
6	36" RCP	420	LF	185	\$ 77,700.00
7	42" RCP	340	LF	220	\$ 74,800.00
8	Curb Inlet	3	EA	6665	\$ 19,995.00
9	Grate Inlet	13	EA	5000	\$ 65,000.00
10	Ditch Inlet	4	EA	5400	\$ 21,600.00
11	Roof Inlet	1	EA	3700	\$ 3,700.00
12	Yard Inlet	1	EA	2300	\$ 2,300.00
13	Control Structure	1	EA	7300	\$ 7,300.00
14	Subgrade Drainage	4,360	LF	30	\$ 130,800.00
Sub-Total, DRAINAGE					\$ 602,957.00

WATER

Item	Description	Quantity	Units	Unit Price	Total
1	6" PVC-C900-DR18	540	LF	\$ 65.00	\$ 35,100.00
2	6" DIP Crossing	72	LF	\$ 50.00	\$ 3,600.00
3	6" DIP Fire Service	65	LF	\$ 75.00	\$ 4,875.00
4	2" HDPE Lateral	270	LF	\$ 15.00	\$ 4,050.00
5	2" Valve	3	EA	\$ 900.00	\$ 2,700.00
6	6" Valve	3	EA	\$ 2,000.00	\$ 6,000.00
7	8" PVC-C900-DR18	5	LF	\$ 300.00	\$ 1,500.00
8	8" x 6" Reducer	1	EA	\$ 500.00	\$ 500.00
9	6" Valve with Locking Cover	1	EA	\$ 2,000.00	\$ 2,000.00
10	6" x 2" Tapping Saddle	3	EA	\$ 250.00	\$ 750.00
11	6" x 6" Tee	1	EA	\$ 600.00	\$ 600.00
12	8" 90 degree bend	1	EA	\$ 700.00	\$ 700.00
13	6" 90 degree bend	1	EA	\$ 600.00	\$ 600.00
14	6" 45 degree bend	3	EA	\$ 600.00	\$ 1,800.00
15	FDC	1	EA	\$ 5,000.00	\$ 5,000.00
16	6" PIV	1	EA	\$ 4,000.00	\$ 4,000.00
17	2" RPZ	3	EA	\$ 500.00	\$ 1,500.00
18	6" RPZ	1	EA	\$ 8,000.00	\$ 8,000.00
Sub-Total, WATER					\$ 83,275.00

NEW RIVERSIDE BARN IMPROVEMENTS - PHASE 1

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SANITARY SEWER

Item	Description	Quantity	Units	Unit Price	Total
1	Connect to Existing (Core Drill & Boot)	2	EA	\$ 4,455.00	\$ 8,910.00
2	8" PVC-SDR 26 (0-6)	510	LF	\$ 52.00	\$ 26,520.00
3	6" PVC Lateral	210	LF	\$ 62.00	\$ 13,020.00
4	4" Cleanout	5	EA	\$ 600.00	\$ 3,000.00
5	Sanitary Sewer Manhole (0-6)	4	EA	\$ 4,200.00	\$ 16,800.00
Sub-total, SANITARY SEWER					\$ 68,250.00

EROSION CONTROL

Item	Description	Quantity	Units	Unit Price	Total
1	Silt Fence Instalation & Maintenance	5165	LF	\$ 3.50	\$ 18,077.50
2	Concrete Wash out	1	EA	\$ 3,600.00	\$ 3,600.00
3	Inlet Protection Instalation & Maintenance	22	EA	\$ 250.00	\$ 5,500.00
4	Rip-Rap	3	EA	\$ 5,000.00	\$ 15,000.00
5	Tree Protection	4,010	LF	\$ 3.00	\$ 12,030.00
6	Construction Entrance Instalation & Maintenance	1	LS	\$ 6,000.00	\$ 6,000.00
7	Temporary Grassing/Stabilization	7.5	AC	\$ 1,700.00	\$ 12,750.00
Sub-Total, EROSION CONTROL					\$ 72,957.50
Total, SITE DEVELOPMENT					\$ 3,132,500.50

ADDITIONAL ITEMS (Add as needed)

Item	Description	Quantity	Units	Unit Price	Total
1					\$ -
2					\$ -
3					\$ -
4					\$ -
5					\$ -
6					\$ -
7					\$ -
8					\$ -
9					\$ -
10					\$ -
11					\$ -
12					\$ -
Sub-Total, ADDITIONAL ITEMS					\$ -
Grand Total, SITE DEVELOPMENT					\$ 3,132,500.50

PROJECT TITLE		NEW RIVERSIDE BARN IMPROVEMENTS - PHASE 1												IFB # 2023-25																																	
JS Construction Services, Inc.		Start Date:	9/27/2022		Sept	October	2022		November	2022		December	2022		January	2023		February	2023		March	2023		April	2023		May	2023		June	2023																
John Lopat		Duration:	252	Days	9/27	10/7	10/14	10/21	10/28	11/4	11/11	11/18	11/25	12/2	12/9	12/16	12/23	12/30	1/6	1/13	1/20	1/27	2/3	2/10	2/17	2/24	3/3	3/10	3/17	3/24	3/31	4/7	4/14	4/21	4/28	5/5	5/12	5/19	5/26	6/2	6/9	6/16	6/23	6/30			
843-645-3900		Milestone Marker:			5	1	2	3	4	1	2	3	4	5	1	2	3	4	5	1	2	3	4	1	2	3	4	1	2	3	4	5	1	2	3	4	5	1	2	3	4						
Milestone Description	Assigned To	Progress	Finish	No. Days																																											
PRECONSTRUCTION PHASE																																															
Award	Owner	0%	10/14/2022	1																																											
Process Contract	Owner & JSCS	0%	10/21/2022	1																																											
Send W9, COI, Bonds	JSCS	0%	10/21/2022	1																																											
PreCon Meeting	Owner & JSCS	0%	10/28/2022	1																																											
1ST NTP	Owner	0%	10/28/2022	1																																											
CONSTRUCTION PHASE - SETUP																																															
NPDES Line / Layout	JSCS	0%	11/5/2022	5																																											
Erosion Control, Install	JSCS	0%	11/11/2022	5																																											
TOB, Pre-Clearing Approval	JSCS	0%	11/12/2022	1																																											
SCB11 Utility Locate	JSCS	0%	12/16/2022	15																																											
Initial Clearing / Demo	JSCS	0%	12/23/2022	14																																											
Material Submittal / Accept	JSCS Owner	0%	11/18/2022	5																																											
Long-Lead Material Orders	JSCS	0%	2/24/2023	84																																											
2ND NTP	JSCS	0%	2/24/2023	1																																											
SITE WORK																																															
Material Staging	JSCS	0%	2/24/2023	6																																											
Earthwork, Additional Clearing	JSCS	0%	2/3/2023	28																																											
Drainage	JSCS	0%	3/3/2023	8																																											
Sewer Install	JSCS	0%	3/10/2023	7																																											
Earthwork, Misc.	JSCS	0%	4/7/2023	6																																											
Water Install	JSCS	0%	3/10/2023	14																																											
Curbing, Road Prep	JSCS	0%	3/31/2023	14																																											
Milling	JSCS	0%	3/24/2023	10																																											
Conduit Install	JSCS	0%	3/11/2023	7																																											
Surface Finish Pavements, Grassing, Pavers, Paving																																															
Aggregate Base Courses	JSCS	0%	3/24/2023	14																																											
Sidewalks	JSCS	0%	4/4/2023	7																																											
6" Thick Concrete Bases	JSCS	0%	4/8/2023	5																																											
Curbing, Curb & Gutter	JSCS	0%	4/14/2023	5																																											
Concrete w/ Oyster Shell Fn	JSCS	0%	4/14/2023	5																																											
Asphaltic Intermediate Type C	JSCS	0%	4/21/2023	8																																											
Asphaltic Surface Type B	JSCS	0%	5/10/2023	3																																											
Light Gravel Surfaces	JSCS	0%	5/21/2023	5																																											
Heavy Gravel Surfaces	JSCS	0%	5/26/2023	5																																											
CLOSE OUT																																															
Grassed Surfaces	JSCS	0%	5/19/2023	3																																											
Pavement Markings / Signs	JSCS	0%	5/26/2023	3																																											
Punch List	JSCS	0%	6/9/2023	3																																											
Substantial Completion	HHCA	0%	6/16/2023	1																																											
Final Walk-thru	HHCA	0%	6/9/2023	1																																											
Remove Temporary Signs	JSCS	0%	6/23/2023	1																																											
END																																															