# SANIBEL CAUSEWAY BRIDGE SEGMENT EVALUATION AND STUDY SERVICES SPECIFIC AUTHORIZATION No. KH-004

to

# AGREEMENT for PROFESSIONAL ENGINEERING SERVICES

### between

# The City of Sanibel

and

Kimley-Horn and Associates, Inc.

# **DESCRIPTION OF SERVICES**

### **SCOPE OF WORK**

### TASK 1 - ROADWAY ANALYSIS

- A. CONSULTANT will evaluate the feasibility of three (3) lanes on the existing causeway with current Florida minimum and AASHTO Green Book design standards using existing publicly available data such as aerials.
- B. Development of (1) Report Narrative outlining three (3) lanes on existing causeway feasibility.
- C. Development of up to (2) cross section exhibits visually depicting existing and proposed conditions evaluated and consistency with minimum criteria for design.
- D. Identify and detail any design elements that will require deviations from State/Federal roadway design standards and summarize the potential liability concerns associated with each.

# **TASK 2 - MEETINGS**

- CONSULTANT will conduct/attend and facilitate meetings as outlined below:
  - a. Two (2) client review meetings to review results of Task 1 feasibility analysis
  - b. Two (2) meetings with the Client and Lee County staff
  - c. One (1) additional Stakeholder meeting
  - d. One (1) Planning Commission meeting
  - e. One (1) City Council meeting

### **COMPENSATION**

Based on the Scope of Services and the schedule outlined above, CONSULTANT has prepared a Task-based level of effort fee budget matrix provided in **Exhibit A** that identifies the anticipated person-hours by classification and contract billing rate, and subconsultant fees.

Billing will be Lump Sum \$29,200.

The CONSULTANT's scope of services and compensation (fee for services) may be amended by mutual agreement if there are changes to the work initiated by OWNER or services to be performed that were not anticipated.

### TASK 3 – ADDITIONAL SERVICES

Additional services could include:

- A. Data collection and VISSIM traffic modeling.
- B. Further evaluation of possible improvements to Punta Rassa Road and/or the toll booths and plaza area.

These services, if authorized, will be handled under a separate specific authorization.

IN WITNESS WHEREOF, the parties hereto have executed SPECIFIC AUTHORIZATION No. KH-004 to be effective as of this day, \_\_\_\_\_ of \_\_\_\_\_, 2025.

KIMLEY-HORN AND ASSOCIATES, INC.

ATTEST:

	F.
Signature:	
Typed Name:	James R. Pankonin
Date <u>Janu</u>	ary 29, 2025
	-

# CITY OF SANIBEL ATTEST: Signature: Typed Name:

Date:

	Sanihal Causaway Egasibility Study	Exhibit A - Workplan of Services																										
	Sanibel Causeway Feasibility Study	Pro	oject Manager	Seni	Senior Professional			Professional			Analyst II			Analyst I			Env Scientist			Technical Support			Support Staff			ТОТ	TASK	
TASK	DESCRIPTION	Hours	\$ 36 per Hour	5 Hours	\$ pe	274 er Hour	Hours	\$ per	205 Hour	Hours	\$	. 180	Hours	\$ per	150 Hour	Hours	\$ per	205 Hour	Hours	\$ per I	150 Hour	Hours	\$ pei	135 r Hour	Hours	Labo	r	Expenses
1	Roadway Analysis																											
	Roadway Analysis	1	\$ 36	5 1	\$	274	2	\$	410	2	\$	360	2	\$	300		\$	-	1	\$	150	1	\$	135	10	\$ 1,9	994	\$ -
	Report and Exhibits	1	\$ 36	5 1	\$	274	1	\$	205	5	\$	900	3	\$	450		\$	-	1	\$	150	1	\$	135	13	\$ 2,4	179	\$ -
	Task Sub-Total	2	\$ 73	0 2	\$	548	3	\$	615	7	\$	1,260	5	\$	750	0	\$	-	2	\$	300	2	\$	270	23	\$ 4,	173	
2	Meeting(s)																											
	Client Review Meetings, prep (2 meetings, virtual/in person hybrid)	6	\$ 2,19	0 6	\$	1,644	8	\$	1,640		\$	-	0	\$	-		\$	-		\$			\$	-	20	\$ 5,4	474	\$ -
	County Coordination Meetings (2 meetings, virtual/in person hybrid)	8	\$ 2,92	0 8	\$	2,192	8	\$	1,640		\$	-		\$	-		\$	-		\$	-		\$	-	24	\$ 6,	752	\$ -
	Stakeholder Meeting (1 meeting, in-person)	6	\$ 2,19	0 6	\$	1,644		\$	-		\$	-	0	\$	-		\$	-		\$	-		\$	-	12	\$ 3,	334	\$ 250.00
	City Council / Planning Commission Meetings, Prep (2 meetings, in-person)	12	\$ 4,38	0 12	\$	3,288		\$	-		\$	-	0	\$	-		\$	-		\$	-		\$	-	24	\$ 7,0	568	\$ 750.00
	Task Sub-Total	32	\$ 11,68	0 32	\$	8,768	16	\$	3,280	0	\$	-	0	\$	-	0	\$	-	0	\$	-	0	\$	-	48	\$ 23,	728	\$ 1,000
	TOTALS BY CLASSIFICATION	34	\$ 12,41	0 34	\$	9,316	19	\$	3,895	7	\$	1,260	5	\$	750	0	\$	-	2	\$	300	2	\$	270	71	\$ 28,	201	
	TOTALS BY EXPENSE																	_										\$ 1,000
	PROJECT TOTAL																									\$		29,201
																										-		
*******		included in the hourly rates provided. Expenses shown in workplan are for subconsultants and/or travel expenses																										

<sup>\*</sup>Standard reimbursable expenses have been included in the hourly rates provided. Expenses shown in workplan are for subconsultants and/or travel expenses.