

DRAFT SCOPE OF SERVICES
Engineering Consulting Services
For
Speed Limit Reduction Study and Support Services
February 5, 2021

TOWN OF BELLEAIR

Consultant: RS&H, Inc.

I. PURPOSE

The Town of Belleair requires the professional services of a Consultant for general transportation planning services. The scope of services for this work order shall include the professional services described below in Section II.

II. SERVICES TO BE PROVIDED

This assignment will consist of the following work types:

Task 1.0 – Existing Town-Wide Speed Limit Assessment

The Consultant shall assess the existing speed limits of all public roadways within the limits of the Town of Belleair. This assessment may be conducted using information provided by the Town, field data or information acquired by digital sources, such as Google Earth/Maps/Streetview and/or GIS databases.

The Consultant will, in coordination with Town of Belleair staff, conduct research and communications to identify any pre-existing agreements that may exist which may prevent or limit speed limit changes, such as codified speed limits or jurisdictional rules. The Consultant will also conduct research into a similar effort which was conducted by the City of Oldsmar.

Task 2.0 – Recommendation of Speed Limit Changes

The Consultant will, in coordination with Town of Belleair staff, conduct an analysis to identify locations for potential changes to posted speed limits within the limits of the Town. The Town has designated a target speed of 25 miles per hour (or lower) wherever possible.

The analysis may include the evaluation of quantitative components such as the analysis of crash data, road user safety, and/or roadway geometry along with consideration for context and zoning (ex. speed limits for residential areas). Consultant will identify all roadways that are currently designated as residential and give consideration to designating any additional roadways as such.

All analysis results and recommendations shall be summarized in graphical and tabular format in a brief memorandum that will document the procedures conducted and all assumptions made. The outcome of the analysis will consist of a list of recommendations for posted speed limits that can and/or should be modified. Potential next steps to implement any proposed modifications will be included in the study deliverable. A map depicting all current roadway speed limits within the town will also be included.

Task 3.0 – Meetings and Coordination

Consultant shall, at the request of Town of Belleair staff, attend up to three (3) video/teleconferences deemed necessary to coordinate the work efforts associated with services provided under this task work order.

III. SCHEDULE

The Consultant shall provide the support services outlined in this Scope of Services consistent with the schedule established by the Town for each individual task. The services for this Task will be completed within 90 days of Notice to Proceed.

IV. ESTIMATE OF FEES FOR SERVICES

The fees for services for the TWO as outlined in this Scope of Services will be a Lump Sum amount not to exceed **\$21,266.42** billed monthly (see attached Fee Estimate).

Master Summary - Estimate of Work Effort & Fee Proposal

Consultant: RS&H
 Date Prepared: January 29, 2021
 Job Description: **Speed Limit Study and Support**

	Project Officer	Project Manager	Senior Engineer	Design Engineer	Engineering Technician	Senior Environmental Scientist	Environmental Scientist	Clerical	Total Man Hours by Activity	Burdened Salary Cost by Activity	Comments
Work Element / Activity	\$297.55	\$270.67	\$182.96	\$183.46	\$140.55	\$179.16	\$96.68	\$81.24			
TASK 1 - Existing Town-Wide Speed Limit Assessment									13	\$2,062.31	
A. <u>Research and Communication</u>		1	2	6				4	13	\$2,062.31	
Task 2 – Recommendation of Speed Limit Changes									104	\$16,147.36	
A. <u>Administration and Management</u>	2	4						4	10	\$2,002.74	
B. <u>Crash Analysis/Geometric and Safety Considerations</u>			2	20				16	38	\$5,334.96	
C. <u>Roadway Classification</u>				4				4	8	\$1,058.80	
D. <u>Identification of Potential Speed Limit Changes</u>			2	16					18	\$3,301.28	
E. <u>Documentation</u>		2	4	12				12	30	\$4,449.58	
Task 3 – Meetings/Coordination									14	\$3,056.75	
A. <u>Meetings/Coordination</u>	2	3	3	6					14	\$3,056.75	
Totals	4	10	13	64				40	131	\$21,266.42	
Classification Totals	\$1,190.20	\$2,706.70	\$2,378.48	\$11,741.44				\$3,249.60			

Sub-Consultants N/A

Sub-Consultants TOTAL N/A

TOTAL \$21,266.42