# AMENDMENT #4 TO CONTRACT NO. 2023000440 BETWEEN CHARLOTTE COUNTY AND METRO FORECASTING MODELS, LLC FOR INTERACTIVE GROWTH MODELING

THIS AMENDMENT #4 to Contract No. 2023000440 is made by and between CHARLOTTE COUNTY, a political subdivision of the State of Florida, 18500 Murdock Circle, Port Charlotte, Florida 33948-1094 (hereinafter the "County") and METRO FORECASTING MODELS, LLC, 9410 Fountain Medical Court #A103, Bonita Springs, Florida 34135 (hereinafter the "Consultant").

**WHEREAS,** on or about May 15, 2023, the Parties entered into Contract No. 2023000440 (the "Contract"), to provide professional services for the development and implementation of an Interactive Growth Model (the "Project"); and

**WHEREAS,** on or about April 30, 2024, the Parties entered into Amendment #1 to the Contract to add additional Project Services; and

WHEREAS, on or about July 23, 2024, the Parties entered into Amendment #2 to the Contract to add additional services needed to complete the Parks Analysis Task described in Amendment #1; and

**WHEREAS,** on or about September 10, 2024, the Parties entered into Amendment #3 to the Agreement to add additional services and compensation in consideration for the services; and

**WHEREAS**, the Parties desire to further amend the Contract to add additional services and compensation for additional mapping and data analysis to spatially forecast future library locations and timing; and

**WHEREAS**, the Consultant has been providing, and is capable of continuing to provide, the necessary Project services.

**NOW, THEREFORE**, in consideration of the mutual terms and conditions, promises, covenants and payment hereinafter set forth, County and Consultant agree to amend the Contract as follows.

# ARTICLE I COMPENSATION / SERVICES

- 1.1. The following provisions of this Amendment #4, and **Exhibit A,** Scope of Services, attached hereto, are specifically incorporated into, and made a part of the Contract.
  - 1.2. The Scope of Services for the Project is hereby amended to include the additional work as described in **Exhibit A** (attached) and this Amendment #4, to include

additional mapping and data analysis to spatially forecast future library locations and timing for the work described in Work Task 7A: Library Sub Model.

- 1.3. The County shall pay Consultant for these additional services an amount not-to-exceed Three Thousand Dollars and no cents (\$3,000.00), as described in **Exhibit A**.
- 1.4. The Consultant will complete the additional tasks no later than September 9, 2025.

### ARTICLE II MISCELLANEOUS

- 2.1. The effective date of this Amendment #4 is the date on which it is signed by both parties.
- 2.2. Any terms used in this Amendment #4 shall have the same meanings and definitions as they have in the Contract.
- 2.3. All other provisions of the Contract, and Amendments #1, #2, and #3 not in conflict with this Amendment #4 shall remain in full force and effect.

**IN WITNESS WHEREOF**, the parties have affixed their signatures on the dates written below.

WITNESS:	METRO FORECASTING MODELS, LLC						
Signed By: Print Name:	Signed By:						
	Print Name:						
Date:	Title:						
	Date:						
	BOARD OF COUNTY COMMISSIONERS OF CHARLOTTE COUNTY, FLORIDA						
ATTEST: Roger D. Eaton, Clerk of the Circuit Court and Ex-Officio Clerk of the Board of County Commissioners	By: Joseph M. Tiseo, Chairman						
	Date:						
By: Deputy Clerk	APPROVED AS TO FORM AND LEGAL SUFFICIENCY:						
Exhibits: Exhibit A - Scope of Services	By: Janette S. Knownon, County Attorney						





9410 Fountain Medical Ct. Suite 103 Bonita Springs, FL 34135 239.913.6949 metroforecasting.com

# <u>Proposed Scope of Services and Additional Work Tasks</u> For the Development and Implementation of an Interactive Growth Model

Proposed agreement between Metro Forecasting Models, LLC (hereafter referred to as the CONSULTANT) and Charlotte County, Florida (hereafter referred to as the CLIENT) to provide services with the assistance of CLIENT's Staff for the development and implementation of an Interactive Growth Model Ver 3 (hereinafter referred to as the IGM)

#### Work Task 7A

**Library Sub Model:** To develop a sub-model to determine the need, service area, and spatial distribution of libraries as a function of population.

The CONSULTANT has found additional services are needed to complete the analysis and requests the budget to be increased by \$3,000 from \$23,100 to \$26,100. The additional services include additional mapping and data analysis to spatially forecast future library locations and timing. All other terms and deliverables remain unchanged.

	Metro Forecasting Project Personnel (Projected Hours)												
Task	Project Manager	1	Senior Data Analyst		GIS Data Analyst	Staff Planner		Model Technician		Totals			
Library Analysis - Provide additional data and analysis.	10		0		10		0			\$	3,000		
Total Hours	10		0		10	C			0				
Hourly Rate	\$ 175	\$	150	\$	125	\$	125	\$	95				
Labor Cost	\$ 1,750	\$	-	\$	1,250	\$	-	\$	-	\$	3,000		