AUTHORIZATION OF CHANGE IN SERVICE

AGREEMENT/ SERVICES NAME:	**Five-Year GIS Strategic Plan, Contract #218-219**
CITY REPRESENTATIVE:	**Mike Sturm, Director of Information Technology**
CONTRACTOR:	**Geographic Technologies Group, Inc.**
CONTRACT EFFECTIVE DATE:	**October 18, 2018**
THIS AUTHORIZATION DATE:	**AUTHORIZATION NO.: 2**

DESCRIPTION OF WORK TO BE ADDED TO OR DELETED FROM SCOPE OF SERVICES:

Additional scope of work directly related to this contract includes general GIS services such as data layer creation, management, and maintenance; staff training; application development using ArcGIS Online for web applications and mobile solutions; design services, including high availability and disaster recovery analysis and recommendations; implementation of ArcGIS and other GIS-related applications; and maintenance and upgrades for ArcGIS and GIS-related applications.

Original Contract Amount:	NTE	$49,000.00
Previous Increases/Decreases in Contact Amount:	NTE	$999.00
This Increase/Decrease in Contract Amount:	NTE	$50,001.00
Revised Contract Amount:	NTE	$100,000.00

CONTRACTOR:

_____   _____
Signature   Date

_____
Print Full Name / Title (if not in individual capacity)

CITY:

_____   _____
Signature   Date

Bert Lumbreras
Print Name

City Manager
Title

City Department Use Only Below This Line (PM, etc.).

Account Number(s):		
#	{Date}	{Amount}
#	{Date}	{Amount}
#	{Date}	{Amount}

Geographic Technologies Group, Inc.

1202 Parkway Drive
Goldsboro, NC 27534
Tel – 919-759-9214
Toll Free – 888-757-4222
Fax – 919-759-0410
www.geotg.com

Quotation –General GIS Services

Quote # –20-8212
Date – February 6, 2019

TO:	FROM:
Mike Sturm, IT Director San Marcos TX 512-393.8112 msturm@sanmarcostx.gov	David Holdstock 1202 Parkway Drive Goldsboro, NC 27534 352-284-1232 dholdstock@geotg.com

CONTACT	QUOTE VALID FOR	TERMS
David Holdstock	2019	Net 30

DESCRIPTION	Hourly Rate
General GIS Services- See Attachment A-Scope of Services	
Hourly Rates for Key Staff Performing Services Provided in the Attached Scope	
David Holdstock, GISP (Principal)	$185
Curt Hinton, GISP (Principal)	$185
Jason Marshall, GISP (GIS Director)	$180
Andrew Valenski (Senior Project Manager)	$170
Rob Burns (Senior Project Manager)	$165
Austin Townsend (Application Specialist)	$125
Ethan Credle (Project Manager)	$120
Jessy Van Horn (Senior GIS Analyst)	$110
Sam Stokes (GIS Technician)	$100
Bryce Stevenosky (GIS Technician)	$85
GIS Technician	$45
GIS Technician	$39
GIS Technician	$35

- A notice to proceed can be in the form of a purchase order or by noting the desire to proceed on letterhead

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Purchase Order can be faxed to 919-759-0410

Sales Tax is not charged with proof of exemption

THANK YOU FOR YOUR BUSINESS!

UNDERSTANDING LOCAL GOVERNMENT

CITY OF SAN MARCOS

SCOPE OF GENERAL GIS SERVICES

The following is a list of general GIS services offered by Geographic Technologies Group (GTG) to the City of San Marcos. The GTG will offer the following services on a time and materials contract:

GENERAL GIS SERVICES

A. Data Layer Creation, Management, and Maintenance
   o Data Creation
   o Data Collection
   o Data Conversion
   o Data Layer Maintenance
   o Data Conversion and Conflation
      • Incorporating As-built drawings into GIS (Attribute and Digital Description)
   o Database and Spatial Analysis and Analytics
      • Spatial Analysis
      • Data Compression
      • Database Re-building
      • Other Databases Tasks

B. Staff Training
   GTG has worked with many organizations to extend the reach of GIS and utilization through training and education workshops, including:
   o Introduction to GIS
   o Building Geodatabases
   o Utilities GIS – Geometric Networks
   o CAD and GIS workshops
   o Desktop Custom Training (based on user data and workflows)
   o Mobile Apps Training
   o Custom ArcGIS Enterprise Management Training
   o Web App Builder Custom Training
   o ArcGIS Online Administration Training
   o Portal for ArcGIS Maintenance Training
   o Custom Multi-User Geodatabase Workflows Training

C. Application Development using ArcGIS Online
   o Web Applications: Public Portal
   o Web Applications: Private/ Intranet Portal
   o AGOL Mobile Solutions
   o Story Maps

D. Design
- User Needs Assessment
- ArcGIS Desktop Workflow Analysis (ArcMap to ArcGIS Pro)
- High Availability and Disaster Recovery Analysis and Recommendations
- Enterprise Builder PowerShell DSC Setup, Configuration, and Training
- Virtualized Deployment Options and Recommendations
- Cloud Deployment Options and Recommendations
- Using ArcGIS Desktop (ArcMap and Pro) in Citrix or Horizon Environments

E. Implementation
- Story Maps
- Mobile Program
- Web AppBuilder
- ArcGIS WorkForce
- ArcGIS Hub/ArcGIS Open Data
- ArcGIS Pro
- LGIM Migration
- ArcGIS Insights
- Strategy to Migrate to Utility Network
- ArcGIS Enterprise Base Deployment
- Administer ArcGIS Enterprise
- ArcGIS Image Server
- ArcGIS GeoAnalytics Server
- ArcGIS Online/Portal
- ArcGIS Monitor
- ArcGIS Community Analyst

F. Maintenance
- ArcGIS Enterprise Health Checkup/Report
- Geodatabase Checkup/Report
- Versioning/Replication Review/Report
- WebGIS Checkup/Report
- Upgrading ArcGIS Desktop/Pro
- Upgrading ArcGIS Enterprise
- Process Automation Review/Report