

Meeting Date:	August 31, 2023		Agenda Type:		Consent Items for Action			
From:	Carlos Salas Data Strategy Manager		Reviewed by:		Greg Brown	l		
					Chief Technology Officer			
Submitted by:	Greg Brown		Approved by:		Ryan Kelso			
	Chief Technolo	gy Officer		Interim Chief Executive Officer				
<b>RECOMMENDED ACTION:</b>		Authorize Inter Professional S Systems, LLC Augmentation	Service	Agreeme	ent with Ex	xecutive	Inform	nation

### BACKGROUND

On August 29, 2019, the New Braunfels Utilities ("NBU") Board of Trustees authorized the purchase of analytics software for consolidated data management and reporting infrastructure from SAS Institute, Inc. ("SAS"). The purchase of the software allowed NBU to begin the development of the Big Data Analytics Platform Project ("the Project"), as well as an enterprise data lake and data warehouse.

NBU is now seeking consulting services and staff augmentation (the "Services") to bring the statistical forecast and budgeting models into production. NBU has selected Executive Information Systems, LLC to provide the Services under the Texas Department of Information Resources cooperative contract number DIR-TSO-4368 (the "Agreement"). NBU's use of the Texas Department of Information Resources satisfies the competitive bidding requirements under Texas law.

The Services included in the Agreement are provided by SAS to create statistical models and mentor NBU staff on the proven methodology SAS uses to deploy statistical models, including forecast models, machine learning, and artificial intelligence. The Agreement is for one (1) year.

NBU staff requests that the Board approve the Agreement with Executive Information Systems, LLC for the Services.

This item is being presented to the Board because the total amount of the contract exceeds \$250,000.

#### FINANCIAL IMPACT

The total financial impact of the Agreement is \$598,664.50. The Agreement is for one year covering the period from September 1, 2023 to August 31, 2024.

# LINK TO STRATEGIC PLAN

### **People and Culture**

### Infrastructure and Technology

## **EXHIBITS**

- 1. DIR-TSO-4368 Contract
- 2. DIR-TSO-4368 RFO DIR-TSO-TMP-416
- 3. EIS-05509-L1T8 NBU IT Cooperative Terms v3
- 4. EIS-05509-L1T8 rev1– NBU (quote)
- 5. DIR-TSO-4368 Appendix A Standard Terms and Conditions
- 6. DIR-TSO-4368 Appendix B HUB Subcontracting Plan (Approved on 4-23-2019)
- 7. DIR-TSO-4368 Appendix C Pricing Index (per Amendment 1)
- 8. DIR-TSO-4368 Appendix D Software Product Terms
- 9. DIR-TSO-4368 Appendix E EIS License Attachment
- 10. DIR-TSO-4368 Appendix F Remote Managed Software and Services
- 11. DIR-TSO-4368 Appendix G Hosting Services
- 12. DIR-TSO-4368 Amendment 1