



## Legislation Text

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**File #:** 20-0280, **Version:** 1

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### PROPOSED CONTRACT

**Department(s):** Department of Resource Management

**Vendor:** Advanced Telemetry Systems, Isanti, Minnesota

**Request:** Authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into and execute

**Good(s) or Service(s):** Radio and satellite telemetry equipment, transmitters, and location pinging fees for wildlife tracking

**Contract Value:** Not to exceed \$25,000.00 per year, or \$125,000.00 over a five (5) year term

**Contract period:** 7/28/2020 - 12/31/2024

**Estimated Fiscal Impact:** FY 2020 \$25,000.00, FY 2021 \$25,000.00, FY 2022 \$25,000.00, FY 2023 \$25,000.00, FY 2024 \$25,000.00

**Accounts:** Professional Services 51058.520830, 51051.520830, 51028.520830 and all future Professional Services; Special or Co-op Programs 51058.521313, 51051.521313, 51028.521313 and all future Special or Co-op Programs; Grant and Mitigation 51010.521444; Wildlife Management 51001.521447; Supplies and Materials 51001.530267; and Operations and Maintenance 51001.540380

**Contract Number(s):** N/A

#### Concurrences:

The Chief Financial Officer and Chief Attorney have approved this item.

The Minority- and Women-Owned Business Enterprise Ordinance is not applicable due to the contract value per year being equal to or less than \$25,000.00.

**District(s):** Districtwide

**Summary:** The Forest Preserves' wildlife section utilizes telemetry equipment to collect spatial-temporal data for the purpose of tracking a variety of mammals, herptiles, fish, and avian species affixed with encoded transmitters for wildlife research programs. Satellite-based transmitters with global positioning system (GPS) capabilities require additional location and pinging fees, which provide location information at a specified frequency that can be adjusted to meet research objectives. Current rates as of June 2020 are \$30.00 per month for data accession, plus \$0.04 per acquired fix.

Advanced Telemetry Systems has been a longstanding supplier of wildlife telemetry equipment for the Forest Preserves, ensuring consistency of data collection. Transmitters must be replenished on a consistent basis as older units reach the end of their functional lifespan in order to avoid data gaps for programs which, in many cases, have been ongoing for decades and inform collaborative research programs with universities and government health agencies. This is a sole source procurement.