



# Board of Commissioners of Cook County

118 North Clark Street  
Chicago, IL

## Legislation Text

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**File #:** 14-4200, **Version:** 1

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### PROPOSED CONTRACT

**Department(s):** The Office of Capital Planning and Policy

**Vendor:** Rolf Jensen Associates, Inc., Chicago, Illinois

**Request:** Authorization for the Chief Procurement Officer to enter into and execute

**Good(s) or Service(s):** Professional Design Services

**Contract Value:** \$448,129.56

**Contract period:** 10/1/2014 - 9/30/2016

**Potential Fiscal Year Budget Impact:** 2014, \$256,160.00; 2015, \$146,469.56; 2016, \$45,500.00

**Accounts:** 20000 - County Physical Plant

**Contract Number(s):** 1318-12620

#### Concurrences:

Vendor has met the Minority and Women Business Enterprise Ordinance.

The Chief Procurement Officer concurs.

**Summary:** This contract is for a major replacement of the fire suppression systems at the locations listed below. The existing Halon Suppression Systems at these facilities are outdated and obsolete. The systems require upgrading as the obsolete components require replacement parts that are no longer being manufactured. New codes and standards have been created since these systems were installed. The Halon Suppression Systems were employed over 17 years ago to provide a means of fire suppression, primarily in rooms with high-value electronic equipment. Since their installation, Halon Suppression Systems have been identified as an ozone depletion chemical and are no longer available for recharging the existing systems. Reconfiguration of spaces in the facilities also means adjustments and/or correction of systems so that all fire alarm and supervisory alarm signals are accurately indicated on the control panels.

The system shall be completely functional. It shall include mechanical and electrical installation, all detection and control equipment, agent and storage containers, discharge nozzles, pipe and fittings, manual release and abort stations, audible and visual alarm devices, auxiliary devices and controls, shutdowns, alarm interface, and advisory signs, and testing of a functional UL listed SAPPHIRE Clean Agent Suppression System. Request for Proposals (RFP) procedures were followed in accordance with Cook County Procurement Code. Rolf Jensen & Associates, Inc. is recommended for the Countywide Fire and Life Safety Systems Upgrades Package Number 10 contract.

The following facilities are included in this Project:

- Juvenile Temporary Detention Center-East, 1100 South Hamilton Street, Chicago, Illinois
- Stein Forensic Institute, 2121 West Harrison Street, Chicago, Illinois

- Second District Courthouse (Skokie Courthouse), 5600 Old Orchard Road, Skokie, Illinois
- The Jefferson Building, Maywood Campus, located at in Maywood, Illinois
- A-Building on the Oak Forest Hospital Campus, 15900 South Cicero, Illinois
- Fourth District Courthouse (Maywood Courthouse): 1500 South Maywood Drive, Maywood, Illinois