RESOLUTION ROCK COUNTY BOARD OF SUPERVISORS

INITIATED BY		
General Services C	ammitte	20



Randy Terronez
DRAFTED BY
September 27, 2011

DATE DRAFTED

AWARDING SHERIFF'S OFFICE/JAIL DUCT WORK CLEANING PROJECT BID

WHEREAS, the County Jail Expansion Project scope included a replacement fire alarm system; and,

WHEREAS, the new fire alarm system requires sensors to be placed in ventilation ducts replacing existing fire alarm sensors that are not as sensitive as the newer fire alarm systems; and,

WHEREAS, the ventilation ducts have accumulated a heavy amount of residue that will inhibit the new fire alarm system from operating effectively; and,

WHEREAS, bids were obtained to undertake a thorough cleaning of the ventilation ducts.

NOW, THEREFORE, BE IT RESOLVED that the Rock County Board of Supervisors duly assembled this day of October, 2011, does hereby award the Sheriff's Office/Jail Duct Work Cleaning Project to Dirty Ducts Cleaning in the amount of \$107,785.00 and includes the base bids (#1 and #2) and Alternates #1 and #2 with funds to come from available Jail/Health Care Center Complex Capital Projects Account resources.

Respectfully Submitted,

1 2

3 4

5

6 7

8

9 10 11

12 13 14

15

General Services Committee:

Phillip Owens, Chair

Henry Brill, Vice Chair

Populd Combs

Jason Heidenreich

Mary Mawhinney

PURCHASING PROCEDURAL ENDORSEMENT

Mary Mawhinney, Chair

<u> 5-0</u>

10-6-11

;

11-10A-478

AWARDING SHERIFF'S OFFICE/JAIL DUCT WORK CLEANING PROJECT

Page 2

FISCAL NOTE:

As of August 31, 2011 the unencumbered, unexpended balance in the Jail/HCC Complex Capital Project, A/C 18-1849-0000-67200, was \$646,112.97.

Jeffrey A. Smith Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to Secs. 59.01 and 59.51, Wis: Stats. In addition, Sec. 59.52(29) Wis. Stats., requires the project to be let to the lowest responsible bidder.

Jeffrey S. Kuglitsch Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.

Craig Knutson

County Administrator

EXECUTIVE SUMMARY

A replacement fire alarm system for the existing Sheriff's Office/Jail/Pinehurst areas was included in the Jail Expansion Project scope of work. The system includes placing sensors in the duct system. The facility's existing ducts have accumulated residue over the years (dust, lint and other residue associated with a correctional-office setting). The newer, more sensitive fire alarm sensors will not function properly in such an environment. The current fire alarm system has sensors in the duct system but the equipment was based upon older technology.

On-going maintenance of the duct system includes replacement of the air handling filters on a quarterly basis and cleaning the grill covers annually. The duct system itself has not been cleaned with the exception of a small portion of the Jail Tower - A.

Approximately eight years ago, a contractor was performing annual maintenance of the grills. The contractor was removing paint that had built up on the grill cover screws, which caused the paint to heat up to the point of smoking. The heat caused residue in the ducts to smoke. Subsequently a portion of the Jail Tower A duct area was cleaned.

The Owners Representative recommended bidding this separate from the TriNorth contract. The General Services Department developed the bid specification with the following breakdown:

Base bid # 1 covers the Jail area exhaust and return fan system.

Base bid #2 covers Pinehurst area exhaust and return fan system.

Alternate #1 covers the Jail supply air system (includes fresh outside air as well as reused mixed air).

Alternate #2 covers Pinehurst supply air system (includes fresh outside air as well as reused mixed air).

The recommendation is to select Base Bids #1 and #2 and Alternates #1 and #2 so that all the ducts are thoroughly cleaned.

(Note – the Juvenile Detention Center duct system was recently cleaned as a result of consultant report on staff concerns.)

Funding is available for this request in the Jail /HCC Complex Capital Projects account.

ROCK COUNTY, WISCONSIN FINANCE DIRECTOR

PURCHASING DIVISION FAX (608) 757-5539 PHONE (608) 757-5515



PROJECT:

SHERIFF'S OFFICE/JAIL DUCT WORK CLEANING PROJECT

PROJECT #:

2011-72

DUE DATE:

SEPTEMBER 20, 2011 – 1:30 P.M. (CDT)

DEPARTMENT:

GENERAL SERVICES

	DIRTY DUCTS CLEANING	INDOOR AIR TECHNOLOGIES	LEGACY SERVICES CORPORATION
	MADISON WI	VICTOR NY	ROTHSCHILD WI
ADDENDA RCV'D	YES	YES	YES
BID BOND RCV'D	YES	YES	YES
BASE BID #1	\$ 45,500.00	\$ 42,130.00	\$ 60,464.00
ALTERNATE #1	\$ 17,785.00	\$ 35,320.00	\$ 51,047.00
BASE BID #2	\$ 32,500.00	\$ 16,400.00	\$ 14,994.00
ALTERNATE #2	\$ 12,000.00	\$ 24,550.00	\$ 16,006.00
PROJECT TOTAL	\$ 107,785.00	\$ 118,400.00	\$ 142,511.00

Base Bids 1 & 2 consist of Exhaust Side and Return Fan Air Systems.

Alternates 1 & 2 consist of Air Supply Side of system.

This project was advertised in the Beloit Daily News and on the Internet.

Ten additional vendors were solicited that did not respond.

PREPARED BY: Hear Draw	ENJOR BUYER		
DEPARTMENT HEAD RECOMMENDATION		·	
SIGNATURE		DATE	
GOVERNING COMMITTEE APPROVAL:	4-0	10.4-11	
CHAIR	VOTE	DATE	
PURCHASING PROCEDURAL ENDORSE	EMENT:		