RESOLUTION NO. 1990-200

AUTHORIZING A CONTRACT EXTENSION WITH AREA TEMPS, INC., FOR THE PERSONAL SERVICES OF ZOLA KOBUS TO PROVIDE STRUCTURAL QUALITY ASSURANCE SERVICES FOR CAPITAL CONSTRUCTION PROJECTS (\$4,802.00)

WHEREAS, the Greater Cleveland Regional Transit Authority is required to provide quality assurance oversight functions for the Tower City Project:

WHEREAS, a personal services contract with Area Temps, Inc., for the services of Zola Kobus to perform construction quality assurance duties was executed under the General Manager's procurement authority on August 24, 1990, for the period August 24, 1990 through November 30, 1990;

WHEREAS, the continued services of Zola Kobus to provide quality assurance oversight functions on the Tower City Project are required through December 31, 1990.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the General Manager of the Authority be and he is hereby authorized to extend the contract with Area Temps, Inc. to provide the personal services of Zola F. Kobus, for quality assurance services on the Tower City project for the period December 1, 1990 through December 31, 1990.

Section 2. That Area Temps, Inc., shall be compensated at the rate of twenty-eight dollars and fifty-eight cents (\$28.58) per hour, not to exceed the total sum of four thousand eight hundred two dollars (\$4,802.00).

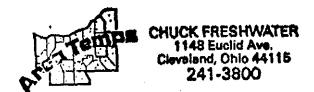
<u>Section 3.</u> That said contract shall be payable from the Construction Management & Engineering Department budget.

<u>Section 4.</u> That said contract shall be binding upon and an obligation of the Authority contingent upon compliance by Area Temps, Inc., and Zola F. Kobus with the terms of the contract and all applicable laws relating to the contractual obligations of the Authority.

Section 5. That this resolution shall become effective immediately upon its adoption.

Adopted:	November 27	, 1990	
	7 ~ 1	,	President
Attest:	oriald Va	cc_	

General Manager/Sechetary-Treasurer



ATTACHMENT

20LA F. KOBUS 933 Mentor Avenue #218 Painsville, OH 44077 (216) 354-9862

EDUCATION :

September 1967

Lincoln University, Pennsylvania

B.A.: June 1973

Majored in physics Minored in Mathematics

BSCE: June 1970

June 1973

Drexel University, Pennsylvania

Majored in Structures

Minored in Soil Mechanics

MSCE: January 1979

Rensselaer Polytechnic Institute,

New York

August 1980

Majored in Construction Managemer

Minored in structures

SYNOPSIS: Over twelve (12) years of experience with leading Engineering /Construction firms as a Structural Engineer in the analysis and design of nuclear related reinforced concrete and steel structures. Experience in hands-on construction activities on Nuclea Power Generating stations. Duties included design and seismic analysis of all primary steel and reinforced concrete buildings. Supervision of field personnel and resolution of construction related problems. Responsible for walk-down/as-built activities, nuclear related materials inventory, start-up and turn-over engineering. Worked as a project coordinator in a management capacity.

EMPLOYMENT HISTORY

Construction Inspection and Consultants Cleveland, Ohio

January 1988 - March, 1988

CIVIL ENGINEER
Represents Pinancier through interpreting project plans and specifications for compliance with local codes.
Responsibilities include spot checks and analyses whenever construction drawings seem suspect. Loan companies such as Banks usually have no technical knowledge of the validity of design doccuments.
Responsibilities involve preparing a simplified summary report for bankers to comprehend.

Monumental Life Insurance Co. Cleveland, Ohio

July 1985 to October 1987



CHUCK FRESHWATER 1148 Euclid Ave. Cleveland, Ohlo 44115 241-3800 SALES MANAGER
Responsible for the training of sales agents in sales techniques, client interface, approach and follow-up.
Responsible for motivation of sales personnel to set higher standards of performance and to dove-tail their sales presentation to meet client needs.

Pullman Power Products
North Perry Nuclear Power Plant
North Perry, Ohio

June 1983 June 1985

CONSTRUCTION COORDINATOR/FIELD ENGINEER Instructed and supervised craft personnel involved with the installation of small bore/large bore piping and related supports. Initiated redesign to resolve installation difficulties through correspondence with client and Quality Assurance . Studied and resolved documentation problems to assure full quality control verification of all construction activities including the resolution non-conformance reports. Coordinated field walk-down /as built stage (NRC Bulletin 7914) in preparation for subsystem completion. Interfaced with client personnel and management to assure construction compliance prior to system start-up and turn-over . Worked to all applicable codes : ANSI B31.1 ASME III, AWS IV,10 CFR 50.

Bechtel Power Coorporation Hope Creek Nuclear Station Hancocks Bridge , New Jersey

August 1981 to September 1982 cations .

FIELD CIVIL ENGINEER/PROJECT COORDINATOR Instructed construction superintendents and foremen in interreting design documents and adhering to design specifi-Prepared Field Change Requests (FCRs) , Field Change Orders (FCOs), and dispositioned Non-conformance Reports (NCRs). Provided redesign to meet field conditions and to satisfy applicable seismic criteria. Responsible for designing temporary steel platforms, rebar support systems for ease construction, and performed a study on the effect of the rate of concrete placement against the Biological Shield Wall .



CHUCK FRESHWATER 1148 Euclid Ave. Cleveland, Ohio 44115 241-3800

Responsible for the complete construction of the Spent Fuel Pool the Dryer Separator Pool, and the Drywell Shield Wall. Coordinated construction, Quality Assurance, and design activities to meet scheduled construction deadlines. Responsible for design check and rigging of the Spent Fuel Pool liner into place.

Ebasco Services Incorporated Two World Trade Center New York, New York 10048

December 1980 to July 1981

Burns and Roe Incorporated Constructors Oradell, New Jersy June 1976 to January 1979

United Engineers and Constructors, Incorporated

June 1973 to June 1976

PROJECT COORDINATOR /ENGINEER
Reported directly to the Project
manager. Duties involved compiling
the base line effort and monthly
progress reports. Directed
correspondence on behalf of Project
manager and interfaced with client a
the WPPS project -units 2 and 5.
Resolved critical list items arising
from construction through acting
as liason between home office design
site.

CIVIL/ STRUCTURAL ENGINEER
Responsible for the design of
Category One steel and concrete
structures for a 621 MWe PWR Nuclea
Power Plant at Napont Point in the
Philippines. Also involved with the
Clinch River Demonstration Project
in the analysis and design of
structural steel frames and concrete
embedments for equipment supports
including the reactor vessel.

CIVIL STRUCTURAL/ ENGINEER Responsible for the analysis and design of Category One steel and concrete structures to withstand seismic as well as tornado uplift and tornado generated missiles for the Seabrook two-unit Nuclear Power Plant - for the Public Service of New Hampshire . Performed preliminary stability studies on structures and prepared a three dimensional finite element model for seismic analysis. Designed all the radio-active and nontadio-active access pipe, and electrical cable tunnels for the entire Seabrook Station.

Professional Membership:

American Institute of Steel Construction (AISC) 1976-Present; Associate Member . Engineering -in Training (EIT) Pennsylvania- 1976