

CITY OF PALMER ACTION MEMORANDUM No. 10-032

SUBJECT: Confirm the Mayor's Appointment of John Riggs to the City of Palmer Board of Economic Development

AGENDA OF: April 20, 2010

Council action: <div style="border: 1px solid red; padding: 2px; display: inline-block; color: red;">Confirmed</div>
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Approved for presentation by B. B. Allen, City Manager Bob Allen

Route To:	Department/Individual:	Initials/Date:	Remarks:
x	Originator – Mayor Combs		
x	City Clerk	<i>JR</i> 3/30/10	
x	City Attorney	<i>[Signature]</i>	
	Director of Administration		
	Director of Community Development		
	Director of Community Services		
	Director of Public Safety		
	Director of Public Works		

Attachment(s): Board/Commission Application

Certification of Funds:

x	No fiscal impact.	
	Funds are budgeted from this account number:	
	Funds are not budgeted. Budget modification is required. Affected account number:	

Director of Administration Signature: *[Signature]*

Summary statement: Currently, there is one vacancy on the Board of Economic Development with a term ending date of October 2012.

Mr. Riggs has submitted his application and meets the code requirements for appointment.

Once appointed, Mr. Riggs will fill the seat vacated by Mr. Jeff Johnson.

Administration recommendation: Approve action memorandum 10-032.

CITY OF PALMER • CITY CLERK'S OFFICE
231 W. Evergreen Ave. Palmer, AK 99645
907-761-1301

Board/Commission Application

Please note: all information given on your application is made available to the public.

Date: 3/25/2010

Name of Board/Commission: Board of Economic Development

Name: John H. Riggs

Residence address: 2165 Monte Vista, Palmer, Alaska 99645

Mailing address: 137 E. Arctic Avenue, Palmer, Alaska 99645

Phone number(s):

Home: 907-746-2812 Work: 907-745-6988 Cell: _____

Email address: gne@mtaonline.net

Employer: Great Northern Engineering, LLC Occupation: General Manager

Member or active interest in the following organizations:

MSB Port Commission Local Businessman

Palmer Chamber Professional Engineer

Please explain your main reason for applying:

Provide technical support and 30 years of experience to the
planning and development of our community.

Time available for board/commission work:

2 hours 5 hours 10 hours Per: week month

You are welcome to attach an outline of your education, work and volunteer experiences, and other interests.

Signature John Riggs, P.E. Digitally signed by John Riggs, P.E.
DN: cn=John Riggs, P.E., o=Great Northern Engineering, ou=Great
Northern Engineering, email=John.Riggs@mtaonline.net, c=US
Date: 2010.03.29 12:00:25 -0800 Date 3/29/2010

For office use only:

Date received: 3/30/10 By: Janette

Board or Commission: Board of Economic Development

Term ending date: Oct. 2012 Attachments? Yes No



John H. Riggs, P.E.
General Manager

Education

B.S. Mechanical
Engineering
Oregon State University
Corvallis, Oregon, 1975

Design of Welded
Structures
James F. Lincoln Welding
Foundation

Corrosion Engineering
Certified
National Association of
Corrosion Engineers

Certified Welding/Coating
Inspector

ASME BVP Section 8
Vessel Design

Thirty-six graduate hours in
Structural Analysis

Project Management
Institute Courses: CPM,
Scheduling, Cost Estimating

Hazardous Material and
Work Procedures Training
(HAZWOPER)/MSDS
Training Certificate

Fundamentals of Quality
Control Management

Project Experience

**Gunflint Structural
Analysis**
Mat-Su Borough, Alaska

Charter College Annex 5
Steve Norton Enterprises
Wasilla, Alaska

Summary

John H. Riggs has 39 years of experience providing innovative engineering solutions for industrial, commercial, and government clients, giving him a diverse and broad range of professional expertise.

Mr. Riggs has been the president of Great Northern Engineering since 1982. In that time, Mr. Riggs has developed extensive experience in contract management, both in negotiations and administration for GNE clients. He is the sole negotiator and administrator of all contractual agreements for the company. Mr. Riggs has been instrumental in obtaining term contracts with ConocoPhillips Alaska, British Petroleum (BP), Chevron Products Company, Municipality of Anchorage, CH2MHILL Alaska, Anchorage Fuel Services Company (AFSC) and Aircraft Services International Group (ASIG).

Mr. Riggs's background in construction management services includes permitting, critical path scheduling and analysis, contractor interaction, and cost analysis tracking systems for many commercial and industrial projects in Alaska.

Professional Experience

Mr. Riggs has maintained a 20-year relationship with AFSC and has completed over \$16M in engineering services in both design and construction management. Projects for AFSC include gate reconstruction, hydrant modifications and pipeline decommissioning and removal. Mr. Riggs has provided interface between the client and the contractors, competitive bidding services, and construction engineering resulting in consistent, on time, in budget projects.

Mr. Riggs was the senior project manager for the repair of fuel storage tanks at the Cape Romanzof Long Range Radar Site. Mr. Riggs provided daily oversight and supervision of engineers and other aspects of the project. This project included the design of a new bulk storage system consisting of eight horizontal self-diked, 35,000 gallon above-ground fuel storage tanks. In addition to serving as senior project manager, Mr. Riggs also acted as the contract manager on this project. He was instrumental in ensuring successful contract negotiations for all parties. He monitored the scope of work in relation to the job costs incurred and ensured that the project was completed on time and within budget. Additionally, Mr. Riggs provided extensive coordination and interface between the U.S.



John H. Riggs, P.E.
General Manager

60x120 Tesoro Industrial Building

Peak
Anchorage, Alaska

BJ Services Silo Pile Foundation

Peak
Palmer, Alaska

Big Lake Rec Condo's Well & Septic

Richard Stryken
Big Lake, Alaska

100x120 Shop Nikiski

Peak Oilfield Service Co.
Nikiski, Alaska

Professional Organizations

National Society of Professional Engineers

American Society of Mechanical Engineers

National Association of Corrosion Engineers

American Welding Society

American Petroleum Institute

Registrations

Alaska ME 5195

Oregon ME 09817

Washington ME 43815

Army Corp of Engineers, the U.S. Air Force, and Haskell Corp.

Mr. Riggs was the senior project manager and mechanical engineer of record on the Port of Anchorage (POA), valve yard upgrade in Anchorage, Alaska. This fuel distribution system is capable of simultaneously receiving multiple fuels (Jet-A, JP-4, gasoline, diesel, fuel oil, and aviation gas) from numerous tankers and barges, and distributing them to different storage facilities at the Port of Anchorage. This project required Mr. Riggs to coordinate extensively with the POA and six vendor-users who receive fuel products at the Port.

Mr. Riggs was the project manager and senior mechanical engineer for the design and construction of all phases of the CH2MHILL vehicle maintenance facilities in Deadhorse, Alaska. Structural elements of the design included an innovative, custom foundation design utilizing an embedded slab on freeze-back piles, an effective solution to large concrete slab installations in perma-frost conditions. Mr. Riggs also designed a potable and waste water storage system for use in arctic conditions, a sump oil-water collection and separator system, compressed air and gas distribution systems, and a vehicle exhaust evacuation system.

As project engineer, Mr. Riggs was responsible for many aspects of the design of a 45 Megawatt Natural Gas Turbine Generator at the Nikiski Co-Generation Facility. Mr. Riggs was a key designer for the piping/piping support systems, and supervised the stress analysis on the piping systems and the pipe support system.

Currently Mr. Riggs is the project engineer for eight million dollars in upgrades for the commercial jet hydrant fueling system at SeaTac International Airport. Working with the Port of Seattle, Seattle Fueling Company, and its agent Swissport Fueling Services, these upgrades lower maintenance costs, lower operational costs, and improve the reliability of the system to refuel aircrafts at the airport on time.