DATE: September 11, 2013

TO: City Clerk

FROM: Representative Cortney Niland

ADDRESS: 300 N. Campbell El Paso TX 79901, District 8 TELEPHONE 915-541-4268

Please place the following item on the (Check one): CONSENT XXX REGULAR ____

Agenda for the Council Meeting of September 17, 2013

Item should read as follows: Reappointment of Sal Masoud to the Construction Board of Appeals by Representative Cortney Niland, District 8.

BOARD COMMITTEE/COMMISSION APPOINTMENT/REAPPOINTMENT FORM

NAME OF BOARD/COMMITTEE/COMMISSION: Construction Board of Appeals

NOMINATED BY: Representative Cortney Niland DISTRICT: 8

NAME OF APPOINTEE Sal Masoud
(Please verify correct spelling of name)

E-MAIL ADDRESS: delrioengineering@sbcglobal.net

BUSINESS ADDRESS: 4031 Roadside Ct.

CITY: El Paso ST: TX ZIP: 79922 PHONE: 915-833-2400

HOME ADDRESS: ____

CITY: ____ ST: ____ ZIP: ____ PHONE: ____

DOES THE PROPOSED APPOINTEE HAVE A RELATIVE WORKING FOR THE CITY? YES: ____ NO X

IF SO, PLEASE PROVIDE HIS OR HER NAME, CITY POSITION AND RELATIONSHIP TO THE PROPOSED APPOINTEE:

WHO WAS THE LAST PERSON TO HAVE HELD THIS POSITION BEFORE IT BECAME VACANT?

NAME OF INCUMBENT: Sal Masoud

EXPIRATION DATE OF INCUMBENT: 08/31/2013

REASON PERSON IS NO LONGER IN OFFICE (CHECK ONE): TERM EXPIRED: XX
RESIGNED ____
REMOVED ____

DATE OF APPOINTMENT: 9/17/13

TERM BEGINS ON : 09/01/2013

EXPIRATION DATE OF NEW APPOINTEE: 08/31/2015

PLEASE CHECK ONE OF THE FOLLOWING: 1st TERM: ____
2nd TERM: XX
UNEXPIRED TERM: ____

Sal Masoud, PE (915) 833-2400

SUMMARY OF EXPERIENCE:

- Mr. Masoud founded and has operated Del Rio Engineering since 1987. As an operations manager and Professional Engineer in charge, he has over nineteen years of experience in design, building and construction. With an emphasis on construction management, project planning and development, the daily operations now involve a variety of civil engineering projects. Mr. Masoud's expertise includes structural and foundation designs, post tension foundation design, subdivision and land development, grading and drainage, plan's review and inspections, road and infrastructure design including the design of water and sewage systems and computer hydraulic modeling. He also has considerable experience in the fields of geotechnical engineering and soil analysis.
- As principal owner of Del Rio Engineering, Inc., Mr. Masoud directly manages the daily operations covering a variety of civil engineering fields to include structural and foundation designs, post tension foundation design, subdivision and land development, grading and drainage, road and infrastructure design including the design of water and sewage systems.
- Previously, Mr. Masoud was employed as full time project manager by two of the largest international engineering companies in Dubai, UAE. Throughout these two assignments with Montgomery Watson and Metcalf & Eddy, Mr. Masoud completed a number of projects in the design and construction of sewerage and stormwater collection networks as well as the building of a large tenant labor camp with a total population of 28,000 people.
- Mr. Masoud is the owner of Del Rio Custom Homes and part owner of Coronado Building Company; through which Mr. Masoud built several custom homes around the El Paso and Anthony areas.
- In addition, Mr. Masoud has ownership interest in several residential subdivisions in El Paso and Socorro cities Completed and Sold (Villa Espanola I&II-63 Lots), (Estancias Ortiz-207 Lots), Sold (Estancias De Misions-244 Lots). Completed and Sold (Spanish Pines Unit I),(Terraza Escondida).

EDUCATION:

- B.S. in Civil Engineering, University of Texas at El Paso, 1984.
- Training course in basic concrete technology, American Concrete Institute Dallas, Texas, 1985.
- Graduate courses in Advanced Soil Mechanics, Foundation, Expansive Soils at the University of Texas at El Paso, 1986.

QUALIFICATIONS: - Registered Professional Engineer (PE), State of Texas, No.70774, Oct. 1991.

- Quality Assurance Internal Auditor trained (ISO 9000 series) June 1996 Dubai.

PROFESSIONAL ACTIVITIES:
- Member of the Texas Society of Professional Engineers.
- Member of the El Paso Association of Builders.
- Member of the Rio Grande Citizen Forum.
- Member of Capital Improvements Advisory Committee.

PROFESSIONAL BUILDING EXPERIENCE

- **Spanish Pines I**
  -Developed 57 lots in 2004, with some houses built.
- **Villa Espanola Units I & II**
  -Developed 63 lots in 2006-2007, with some houses built.
- **Villas del Valle Units I&II**
  -Developed 235 lots in 2010, homes currently under construction.
- **Estancias de Misiones**
  -244 lots currently under construction.
- **Estancias Ortiz**
  -207, currently in the planning and design stage.

PROFESSIONAL ENGINEERING EXPERIENCE

October 2002 - Present

As owner and Principal Engineer for **Del Rio Engineering, Inc.** Mr. Masoud directly manages the day to day operation involving a variety of civil engineering projects. Mr. Masoud's duties include structural and foundation designs, post tension foundation design, subdivision and land development, grading and drainage, plan's review and inspections, road and infrastructure design including the design of water and sewerage systems and computer hydraulic modeling.

Major projects as follows:

- **Construction Management**
  - **Grading and Drainage channel for TGK Properties at Zaragosa & Pellicano Drives.**
  - **1000' drainage channel on S. Mesa Hills.**
  - **Cici's Pizza Restaurant, Patriot Town Shopping Center. Grading, drainage, earth work and the construction of structure for Investors International, Inc.**
  - **Spanish Pines Subdivision.**
  - **Belvidere Village Estates Subdivision.**
  - **River Valley subdivision.**
  - **Villa Victoria Subdivision**

- **Valley Springs Apartments**
- **Deer Canyon Condominiums**

- **Subdivision Design:**
  - **Deer Canyon along Lawndale Drive**
  - **PARS Subdivision in the Upper Valley**
  - **Los Charros in Anthony, Texas**
  - **Los Misiones in the Lower Valley, Socorro**
  - **Deerfield Park #5 along Ascension Blvd.**
  - **White Oaks off San Jose Road**
  - **Villa Victoria in San Elizario**
  - **Spanish Pines I, II, & III. Upper Valley El Paso.**
  - **Casas Del Valle San Elizario.**
  - **Sandstone Ranch subdivision Unit One.**
  - **Villa Espanola Units I & II.**
  - **Desert Oaks Subdivision**
  - **Wild Cat Subdivision**

- **Building & Civil Engineering:**
  - **Del Rio Engineering, Inc. has been involved in a variety of Building and civil engineering projects, such as grading, drainage, commercial shopping centers design, office buildings, pumping station design, sewage disposal plans, commercial unit development, and retaining wall design.**
  - **Fuddruckers Restaurant full civil engineering design.**

June 2000 – October 2002

Employed by **Cumbre Development Corporation** as a project manager for Cumbre Estates Unit One and Two, his duties included but not limited to coordinating all construction activities at the site, interface with all the regulatory agencies involved, conducting all the financial planning and payment distribution for all hard costs.

February 1996 - August 1999 (UAE)

With Montgomery Watson, in Dubai, United Arab Emirates, working as a Project Manager on environmental projects for the design of sewerage and drainage networks, pumping stations and sewage treatment works.

PROJECTS:

-Project Manager responsible for the design of a 15 Million gallons concrete water reservoir for the Sharjah Electricity and Water Authority. The total construction cost for this project was estimated at around $8 million.

-Project Manager responsible for the design of the Nad Al Shiba and Ras Al Khour drainage project (DS 104). The project's first phase construction contract was awarded at a cost over $20 million.

-Project coordinator for the Montgomery Watson supervision team at the New Tenants Labor Camp West project at JEBEL ALI FREE ZONE. The contract was for the construction of a Sewage Treatment Plant of 2.4 MGD capacity and a total of eight residential complexes with a movie theater, soccer field and cafeteria. The total construction cost for this project was approximately $40 million.

January 1994 - February 1996 (UAE)

With **Metcalf and Eddy** International (KAME) joint venture with Khatib and Alami (Consolidated Engineering Co.) in Sharjah, United Arab Emirates, working as a design engineer in the U.A.E., on several projects.

Projects:

-**Dubai**, Jumeirah & Al Safa Sewerage and Drainage, 2200 Hectares, ($132 million) project for Dubai Municipality.

-**Dubai** R495 Service Roads on Khalid Ibn Waleed Road, Dubai.

-**Qatar**, Ministry of Municipal Affairs and Agriculture. Sewers in West Rayyan, Al Wajbah and Muyadhir, $60 million. Total project area is approximately 800 hectares.

-**Oman**, Ministry of Regional Municipalities. Birkat Al Mawz-Sayq road in the Sultanate of Oman. The project area is located in the mountainous region of Jebel Akhdar in northern Oman, approximately 45 kilometers long at elevations as high as 2200 meters above sea level.

-**Oman**, Ministry of Regional Municipalities. Buraimi Water Supply Project: 80 Km extension of portable water distribution mains and 30 meter elevated water tank.

-**Qatar**, Ministry of Municipal Affairs and Agriculture. Design of the sewerage collection system for the Al Wajbah Palace. ($120 million).

-**Gaza**, Palestinian Economic Council for Development & Reconstruction (PECDAR). Emergency Assistance Project for Salah El-Din Road within Gaza and Jabalia Municipalities.

April 1987 - January 1994

In April 1987 Founded **Del Rio Engineering** in El Paso Texas USA, as an owner and operations manager, conducted all of the company's business dealings. Del Rio Engineering, LTD. offered a variety of engineering services including but not limited to, the following:

- Environmental Engineering.
- Geotechnical Engineering and testing.
- Sewerage and Stormwater design.
- Subdivision grading and drainage.
- Foundations design and evaluation.
- Real Estate Inspections (residential and commercial).

The operations of Del Rio Engineering were interrupted during the period from 1994 to 1999, when Mr. Masoud has taken employment overseas with Metcalf & Eddy.

March 1986 - April 1987

In March 1986 Mr. Masoud returned to El Paso and registered at UTEP for his Master's degree, he then joined with **El Paso Engineering and Testing.** He worked as a staff engineer and a laboratory supervisor. During this period, he performed engineering studies and analysis necessary for the completion of several geotechnical investigations. His responsibilities included directing geotechnical engineering, soils, concrete and asphalt testing, non-destructive testing and inspection of steel and dye penetrant. Mr. Masoud also directed field crews and engineering technicians in the performance of sub-surface exploration and field testing.

March 1985 - March 1986

Months after graduating with a BS degree in Civil Engineering Mr. Masoud joined **Alpha Testing in Dallas, Texas.** He worked as a field engineer and conducted soil and concrete field-testing. He also monitored the **Post Tension** installation on site. Mr. Masoud has worked in the laboratory in which he analyzed field samples and conducted testing of samples in accordance with the proper ASTM procedures.