

# Board Appointment Form City Clerk

Submitted On: Oct 16, 2023, 04:02PM MDT

Appointing Office	Representative Brian Kennedy, District 1
Agenda Placement	Consent
Date of Council Meeting	Tuesday, October 24, 2023
Name of Board	City Plan Commission
Agenda Posting Language	Appointment of Sal Masoud to the City Plan Commission by Representative Brian Kennedy, District 1
Appointment Type	Regular
List the nominee's qualifications to serve on this Board	As the principal engineer and sole owner of Del Rio Engineering for nearly 40 years, Sal's participation in many boards and committees certainly gives Sal the qualification to electively be on the City PlanCommission.
Nominee Name	Sal Masoud
Nominee Email Address	
Nominee Residential Address	
Nominee Primary Phone Number	
Which District does the nominee reside in?	District 1
Does the appointee have a relative working for the City?	N/A
Has the appointee been a member of any other city boards?	Capital Improvements Advisory Committee 2008-2014 Construction Board of Appeal 2013-2015
List all real estate owned in 日 Paso County	
Previous Appointee	Chris Cummings
Reason for Vacancy	Term Expired
Date of Appointment	October 24, 2023
Term Begins On	May 2, 2022
Term Expires On	May 1, 2024
Term	1st Term

#### **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 reviews 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.
- In addition, Mr. Masoud as owner and part owner of several residential subdivisions in El Paso and Socorro cities (Villa Espanola I, II and III), (Spanish Pines Units I, II & II), (Terraza Escondida), (Villas Del Valle I, II & III), and most currently Rivier View Estates and Desert Sage Estates.
- Mr. Masoud has founded several other companies for the purpose of land development and is the sole owner and manager of Coronado Building Co, LLC for residential home building in El Paso and the surrounding communities.
- Over the last 36 years of being a business owner entrepreneur, Mr. Masoud has hired, trained and mentored hundreds of employees that moved on to better and greater positions in life successes.

EDUCATION:	<ul> <li>B.S. in Civil Engineering, University of Texas at El Paso, 1984.</li> <li>Training course in basic concrete technology, American Concrete Institute Dallas, Texas, 1985.</li> <li>Graduate courses in Advanced Soil Mechanics, Foundation, Expansive Soils at the University of Texas at El Paso, 1986.</li> </ul>
QUALIFICATIONS:	<ul> <li>Registered Professional Engineer (PE), State of Texas, No.70774, Oct. 1991.</li> <li>Quality Assurance Internal Auditor trained (ISO 9000 series) June 1996 Dubai.</li> </ul>
PROFESSIONAL ACTIVITIES:	<ul> <li>Member of the Texas Society of Professional Engineers.</li> <li>Past President at the El Paso Association of Builders 2021.</li> <li>Board Member of the Rio Grande Citizen advisory Forum since 2009.</li> <li>Previously served on the Capital Improvements Advisory Committee for 3 years when it was started in 2008.</li> </ul>

## **PROFESSIONAL EXPERIENCE**

## April 1987 - Present

As owner and Principal Engineer for **Del Rio Engineering**, **Inc.** and other building and development companies, Mr. Masoud directly manages the day to day operation involving a variety of projects. Mr. Masoud's duties include structural and foundation designs, post tension foundation design, subdivision and land development, grading and drainage, plan reviews and inspections, road and infrastructure design including the design of water and sewerage systems and computer hydraulic modeling. Additionally, Mr. Masoud is involved directly in the construction management of several projects from residential homes to 180 lots subdivision including the construction of major thoroughfares.

# February 1996 - August 1999 (UAE)

For about 6 years from 1994 to 1999 Mr. Masoud relocated his family to the United Arab Emirates to accept an assignment with an international engineering firm to expand the range of design and construction experience.

The second assignment was with Montgomery Watson, 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 gallon 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.

## <u>March 1986 - April 1987</u>

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 worked in the laboratory in which he analyzed field samples and conducted testing of samples in accordance with the proper ASTM procedures.