lan Robert Williams Engineering Associate

EDUCATION

Bachelor of Science, Major in Environmental Engineering, Minor in Geography, Texas State University, San Marcos, Texas, 2018

Co-President of the Environmental Engineering Student Organization, Honors College, Construction Student Association, American Concrete Institute, National Society of Collegiate Scholars, and OSHA certified.

PROFESSIONAL HISTORY

Thonhoff Consulting Engineers, Inc., Austin, Texas; 2014, 2016, 2018 – present

Texas Department of Transportation, Design Division, Austin, Texas; 2017

Texas State University, Thermodynamics Lab Instructor, San Marcos, Texas; 2016 – 2018

Painting by Hart, Austin, Texas; 2011 – 2013

EXPERIENCE

Mr. Williams serves as design engineer and resident project representative for civil and environmental engineering projects. His duties and responsibilities have included water and wastewater engineering, low water crossings, piping, electrical and road engineering. He has assisted with the design of 3 wastewater treatment plants, 2 water storage facilities, numerous street paving and drainage improvement projects, and a variety of other engineering projects.

REPRESENTATIVE PROJECT EXPERIENCE

Wastewater Treatment Plants: Burnet, Texas, 1.7 MGD WWTP; Mathis, Texas, 0.0200 MGD WWTP; and Asherton, Texas, 0.0200 MGD WWTP.

Water Storage: Noack WSC, New standpipe; Asherton, Texas, Elevated Water Tank Demolition.

Water Storage Tank Rehabilitation: Asherton, Texas, Water tank renovation and painting.

Site Development: Fun Enterprises, Inc. Low Water Crossing Impact on Big Sandy Creek; Abiding Love Lutheran Church – Fetter Activity Center Renovation; Woodlawn Baptist Church, Church Expansion; Karnes City, Texas, Street Improvements; Asherton, Texas, Street Improvements.