

Statement of Qualifications for  
Engineering Services for the  
Mirando Water Well Project  
TXCDBG Contract #7219095

RFQ 2020-011



TO:

Webb County Purchasing Department  
1110 Washington Street, Suite 101  
Laredo, Texas 78040

FROM:

LNV, LLC  
6010 McPherson, Suite 110  
Laredo, Texas 78041





September 8, 2020

Webb County  
Purchasing Department  
1110 Washington Street, Suite 101  
Laredo, Texas 78040

RE: Statement of Qualifications (SOQ) for Webb County and Mirando City Water Supply Corporation (MCWSC)  
Mirando Water Well Project TXCDBG Contract # 7219095 - RFQ 2020-011

Dear Selection Committee:

LNV, LLC (LNV) is a full-service consulting firm comprised of engineering, architecture and surveying experts who develop technically-sound and cost-effective solutions for public clients. LNV is committed to customer satisfaction by providing responsible and practical solutions.

We have successfully completed design, bidding, and construction management services for more than 100 federal projects funded through the Community Development Block Grant Program for Rural Texas, Texas Capital Fund, Economic Development Administration, USDA Rural Development and other similar programs. Our engineers specialize in drainage, water, wastewater, transportation and drainage/flood control improvements and are familiar with the needs of Webb County and the MCWSC. Our project approach is based on sound, technical criteria surrounded with communication, cooperation and coordination. We will use the interdisciplinary approach to incorporate sustainable features with the best management practices for the necessary engineering services.

*LNV certifies that:*

- *The firm meets appropriate state licensing requirements to practice as an engineer in Texas;*
- *The firm has not had a record of substandard work within the last five years;*
- *The firm has not engaged in any unethical practices within the last five years.*

*LNV acknowledges Addendum one dated August 24, 2020 and Addendum two dated August 31, 2020.*

We sincerely appreciate the opportunity to present our qualifications to the County and the MCWSC. We stand ready to assist you with your needs. If you need any additional information, please do not hesitate to contact me at 956-462-5511 or via email at DanL@LNVinc.com. We look forward to hearing from you as you move through your selection process.

Sincerely,

Dan Leyendecker, PE  
Managing Principal

TBPE Firm No. F-366  
TBAE Firm No. BR 599  
TBPELS Firm No. 10126500

# CONTENTS

---

---

**Transmittal Letter**

**Section A** - Firm's Qualifications and Years of Experience Page 1

**Section B** - Work Performance Page 4

**Section C** - Capacity to Perform Page 9

**Section D** - References Page 29

**Certifications, Forms, SAM.gov, and Insurance**

## Company Profile

LNV is a consulting firm with a dynamic team of engineers, surveyors, architects and construction experts who collaborate to develop technically-sound and cost-effective solutions for both public and private sector clients. LNV equips and empowers its dedicated people to customize a broad spectrum of services to clients' needs and satisfaction.

From inception to implementation to operation, LNV delivers excellence. LNV understands your project needs by providing optimal solutions, respects your financial resources by being innovative and efficient, and values your time by being prompt and responsive.

LNV'S CLIENT  
RETENTION RATE IS  
CURRENTLY AT 95%

Since 2000, LNV has provided technically-sound and cost-effective services. LNV continues to take pride in managing project costs to meet clients' budget and scheduling requirements, and focuses on federal, municipal, industrial, county, and state projects. LNV provides surveying, architectural design, site design, civil, structural, marine, transportation, and traffic engineering plus environmental, permitting, and construction management services. In addition, LNV offers full construction services through multiple project delivery methods to allow for the most valuable and confident agreement between all involved parties.

LNV's professional staff includes licensed professional engineers, licensed architects, registered professional land surveyors, board certified structural engineers, leadership in energy and environmental design accredited professionals, certified construction documents technologist, confined space certified professionals, value engineers, certified floodplain managers, environmental permitting professionals, certified quality control managers, professionals certified by TxDOT, engineers-in-training, certified water utility operators, certified wastewater operators, construction inspectors, surveying crews, numerous design technicians, and a strong administrative staff.

**Organizational Structure:**

LLC

**Date of Firm Formation:**

January 1, 2020 (LNV, LLC an Ardurra Company), March 15, 2000 (LNV, Inc)

## Ownership:

Although LNV, LLC is a recent acquisition with Ardurra Group, Inc. as of January 2020, LNV certifies that we will LNV will maintain the same level of quality and commitment to the City of Laredo, but we can now offer additional resources, expertise, and services. Specifically, we now boast more than 450 employees nationwide, with 150 in Texas. We are excited about the opportunity to leverage Ardurra's working relationship and history with the County, in concert with our long-standing commitment to provide you with the best service, unique solutions and quality products.

## Areas of Expertise

- Water
- Wastewater
- Drainage/Stormwater
- Transportation
- Architecture
- Structural
- Environmental
- Surveying
- Oil and Gas
- Facility Management Plan
- Construction Management
- Commissioning
- Safety Training

## **Types of Projects Designed**

### **Water**

LNV has designed safe and secure sources of drinking water for millions of people. As an industry leader, the firm plans, designs, models and manages water resources. LNV's professionals combine innovative strategies with constructive delivery methods to provide quality projects within schedule, budget, regulatory and permitting constraints. LNV's expertise includes wells, booster pump stations, water storage tanks, transmission mains and distribution systems, and complete services – including operations – for new treatment plants, and the expansion or rehabilitation of existing plants.

### **Wastewater**

Effective management and treatment of wastewater is crucial to maintaining public health and a clean, safe environment. LNV's proficiency in the planning, modeling, and design of wastewater infrastructure ensures wastewater flows are controlled, collected, treated, and reused or discharged in an environmentally safe manner. From small decentralized systems to large, complex municipal and industrial systems, LNV's professionals are experts in treating wastewater and its residuals. The firm understands the financial constraints on communities and industries, and works to provide the best value solution to its clients.

### **Construction Management**

LNV's proven comprehensive management approach starts by pro-actively preventing the measures historically resulting in change orders, budget overruns, delays, scheduling problems and design errors, while keeping the client's best interest at the forefront. LNV will remain mindful of the project's goals and objectives while serving as the client's representative. LNV's personnel balance the fundamentals of construction with the latest technologies and materials, and utilize state-of-the-art computer systems and software necessary to plan and manage all phases of construction.

### **Drainage/Stormwater**

LNV offers a broad range of stormwater services to provide the expertise and guidance necessary for system analysis and design. From big picture services like drainage master plans and CIP development, to the more intricate aspects of design and construction, LNV helps make visions materialize. The firm's professionals excel in the areas of planning, development, design, modeling, funding and assisting with regulatory compliance.

### **Transportation**

Pressure on the nation's transportation systems is on the rise due to aging infrastructure, population growth, increased freight volumes and funding limitations. In order to support this critical infrastructure, LNV works with its clients to develop a tailored, integrated and sustainable approach to creating an optimal solution. From the initial study to the complete reconstruction of thoroughfares, LNV provides comprehensive planning, engineering design and construction support services.

### **Surveying**

With the performance to maximize productivity today and the scalability to continue adapting to new challenges and opportunities in the future, LNV's survey professionals can provide a variety of services. The firm's hands-on project management approach mitigates delivery risk, manages change and ensures the end result meets expectations. LNV uses Trimble equipment and office software to allow for advancement in field productivity and system-wide efficiency. This software integrates a range of positioning technologies, including GPS, robotic total stations with application software, wireless communications, and services to provide complete solutions. In addition, LNV uses Carlson Survey software for data collection and management to produce accurate 2-D drawings and land-based design for surveying.

### **Environmental**

LNV provides a variety of environmental engineering design, permitting and consulting services. The Texas Commission on Environmental Quality is the state's primary regulatory agency and LNV has an excellent working relationship with its staff, at both the state and regional level. The relationships, experience and knowledge of regulations also hold true for the Environmental Protection Agency, U.S. Army Corps of Engineers, Texas General Land Office and the Texas Department of Transportation.

## **Structural**

LNV's structural engineers are highly experienced and diversified in the analysis and design of various types of buildings, bridges and other structures, especially those located in high-wind hurricane prone areas. The firm specializes in a variety of project types, including unique structures for Naval Facilities and the U.S. Army Corps of Engineers. This diversification keeps the department up-to-date with all necessary code and design requirements, which is essential for solving everyday challenges associated with protecting the public welfare and enhancing safety through innovative designs.

## **Architecture**

Quality projects are measured by the value created for the client. In order to create value, LNV focuses on meeting the client's needs, schedule and budget, while providing useful guidance along the way. LNV's licensed architects and design professionals comprehend each client's vision before delivering functional, aesthetically pleasing and sustainable solutions. The firm's reputation, knowledge and experience provide a sense of trust throughout all phases of the design process.

## ***Has Firm Worked on Federally Funded Projects***

LNV has successfully completed design, bidding and construction management services for more than 100 federal projects funded through the Community Development Block Grant Program for Rural Texas, Texas Capital Fund, Economic Development Administration, USDA Rural Development, and other similar programs. Samplings of LNV's similar project experience with drainage infrastructure projects, federally-funded construction projects and relevant local projects are detailed below with references. Additional projects and/or information is available upon request.

## ***Has Firm Worked on Projects in South Texas Region***

Dan Leyendecker, PE, Managing Principal of LNV, and Ignacio Hinojosa, EIT, were born and raised in Webb County. Both with their own unique perspective from different parts of the County, but with the same commitment and passion towards improving their community. Dan Leyendecker and the LNV team have worked very hard to expand LNV's portfolio in the Webb County/Laredo area in an effort to provide their perspective and ideas to help make a positive impact in the community and ensure the County receives the best value for their money. They look for innovative solutions and information driven, phased approaches to the challenges their clients face. They are committed to serve as an extension of the County's staff and will always do what is best for the client and community.

LNV has worked with Webb County water utilities to coordinate with TCEQ and gain approval for necessary improvements at the Rio Bravo Water Treatment Plant. LNV is also currently working in the South Texas with multiple clients such as SAWS, Corpus Christi, Nueces County, George West, Alice, and various others to receive approval from TCEQ for Water Projects. Closer to Webb County's region, is our involvement with City of Laredo water utilities projects such as the 2.5 MG San Isidro EST, Lyon St North Ground Storage Tank Demolition and Replacement, and the Hendricks BPS Contingency Water Supply Plan. LNV is also assisting the City of Laredo with the Zacate Creek WWTP Alternative Process Design, Evaluation and Compliance Action Plan and the Unitec WWTP Phase I Expansion Project.

## ***List of All Current Certifications of TxCDBG Project Implementation Training***

Please see the Certifications section of the submittal for related TxCDBG certification(s).

## ***Experience in Local Government Helping TCEQ Approval for Water Related Projects***

Since inception, LNV has worked on a numerous amount of water related projects which include Water Wells, Elevated Storage Tanks, Water Distribution, Water Treatment, and Water System modeling. In addition to the design and coordination experience, LNV has developed a great working relationship and has established a broad line of communication with TCEQ's Water Quality Plan Review Section Team, MC-159. Amy Hesseltine, Environmental and Permitting Lead, and Brice Thomas, TCEQ Coordination Specialist, will work together with our design team to ensure TCEQ approval for this project. LNV will also ensure to coordinated with other stakeholders and agencies such as the Texas Department of Transportation for utility work to be completed along State Highways or Farm to Market roads, as required.

### *Project Information*

All listed project have been completed on schedule, managed within budgetary constraints, and produced of the highest quality materials and workmanship.

### *Relevant Projects*

#### **CDBG - NEW WATER WELL** *Brooks County, Texas*

LNV is provided civil engineering and surveying services for this project, which is comprised of a new water well. The scope includes the preparation of plans and specifications for a new well to a depth of approximately 750 feet deep with approximately 270 gallons per minute. Close correspondence is taking place with the Texas Commission on Environmental Quality to ensure compliance. LNV will perform bidding, construction administration and construction observation services, as well.

Contact: Brooks County, Eric Ramos, Judge  
P. O. Box 515, Falfurrias, Texas 78355  
361-325-5604  
eramos@co.brooks.tx.us

#### **CDBG - NEW WATER WELL** *Woodsboro, Texas*

LNV provided civil engineering and surveying services for this project, which comprised a new water well, associated water line work, new chlorine system, and new electrical and water system control equipment. This 8-inch well's total depth was 420 feet with screened intervals at 230 to 280 feet, 304 to 324 feet and from 336 to 380 feet. The 8-inch steel casing was placed into a 14-inch steel casing, to a depth of 230 feet, and sealed with concrete to that depth. A 30-horsepower pump that produces approximately 350 GPM was included in the scope, as well. The scope of work included design, bid and construction administration phase services, as well as construction observations to ensure the project's integrity. This project was funded through the Texas Community Development Block Grant Program.

Contact: Town of Woodsboro, Ruby DeLaGarza, City Secretary  
P.O. Box 632, Woodsboro, Texas 78393  
361-543-4505  
townofwoodsboro@yahoo.com

#### **WATER AND WASTEWATER BOND IMPROVEMENTS**

##### *Refugio, Texas*

LNV provided civil engineering services for these projects, which comprised multiple water and wastewater improvements for the Town of Refugio. The associated projects included the design of a new water well and ground storage tank at the Vance Street Water Plant, the rehabilitation of an existing wastewater treatment plant clarifier, the design of a new clarifier at the wastewater treatment plant, the rehabilitation of a 500,000-gallon elevated storage tank, inspections of the existing water tanks, and the replacement of sanitary sewer line via pipe bursting on the Edward Street alleyway. LNV provided design, bid and construction phase services, as well as construction observations, and the project team corresponded with the Texas Commission on Environmental Quality throughout each phase.

Contact: Town of Refugio, Callie Schreckengost, City Secretary  
P. O. Drawer 1020, Refugio, Texas 78377  
361-526-5361  
trcity@tisd.net

## **WATER GROUND STORAGE RESERVOIR RETROFIT**

### ***Gonzales, Texas***

LNV provided surveying, preliminary and final design, and construction management services for this project, which comprised upgrades for the City's two ground storage facilities. The City of Gonzales was under notice by TCEQ for water quality and operational violations at these facilities. LNV was retained to assist the City in developing a plan and budget to bring the facilities up to compliance over a three year period. One of the projects included the retrofitting of the piping and valving at the two ground storage reservoir sites. The facilities included 1.0 MG and 1.5 MG steel tanks. The City did not have complete or accurate drawings, or operational information for the facilities, so LNV met with City staff and reviewed the current system operation and conducted a survey of the sites.

During the design, the tank operation was assessed and piping modifications were designed to assist in better mixing at each tank. At the request of the operators, the valving was limited to isolation and check valves to fill and empty the tanks. At one of the sites, an existing altitude valve was in need of repair. This item was added as an alternate bid item so the valve could be put back into service with the updated piping configuration under consideration.

Contact: City of Gonzales, Gary Shock, Water Department Director  
P.O. Box 547, Gonzales, Texas 78629  
830-672-2815  
waterplant@cityofgonzales.org

## **NEW WATER WELL NO. 25**

### ***Kingsville, Texas***

LNV provided civil and structural engineering services for this project, which comprised a new water well, ground storage tank and pumping facility for the City of Kingsville. The project team coordinated with the City and the hydrologist to determine the best site for the proposed water well. LNV prepared civil and structural plans and specifications for the new water well and pump station building.

Contact: City of Kingsville, William Donnell, Assistant Public Works Director  
P.O. Box 1458, Kingsville, Texas 78364  
361-595-8009  
wdonnell@cityofkingsville.com

## **REPLACEMENT OF WATER WELL NO. 24**

### ***Kingsville, Texas***

LNV provided civil engineering services for this project, which comprised a new 400-square-foot pump building, an 84,000-gallon galvanized bolted ground storage tank, and two 50-HP motors with associated electrical work. The new water well replaced an existing water well system on the premises. Safeguards were taken to prevent any possible contamination of the water or damage by trespassers following the completion of the well and prior to installation of the permanent pumping equipment. Upon well completion, the well was disinfected in accordance with current American Water Works Association standards. A well casing vent was provided with a corrosion-resistant screen at least two feet above the highest known watermark or 100-year flood elevation to minimize the drawing of contaminants into the well. Two flow measuring devices were provided to measure production yields and provide for the accumulation of water production data. The scope of services included performing a topographic survey, preparing plans and specifications, bid phase services, and construction phase services.

Contact: City of Kingsville, William Donnell, Assistant Public Works Director  
P.O. Box 1458, Kingsville, Texas 78364  
361-595-8009  
wdonnell@cityofkingsville.com



## **NEW WATER WELL IMPROVEMENTS**

### ***San Deigo, Texas***

LNV provided civil engineering and surveying services for this project, which comprised a new water well for San Diego Municipal Utility District. The engineering portion of this project included the preparation of plans and specifications in accordance with the requirements set by TCEQ. LNV performed a topographic survey of the existing conditions, assisted in the preparation of the sanitary control easement, as needed and performed construction observations during critical activities. LNV assisted the hydrologist with the location of the water well site and again during construction to analyze the log report. LNV assisted in obtaining new land for the new water well, prepared easements for the new water line and designed the new water line extension, as needed.

Contact: San Diego MUD No. 1, Rudy Torres, General Manager  
200 S. Dr. E.E. Dunlap Hwy., San Diego, Texas 78384  
361-279-3357  
rudytorresjr@yahoo.com

## **WATER WELL IMPROVEMENTS AND WATER SYSTEM STUDY**

### ***Hebbronville, Texas***

LNV provided civil engineering services for this project, which comprised two new water wells and a study of the existing water system at Wagner Ranch. LNV created a model of the existing water system, coordinated with the owner, determined whether the system met TCEQ regulations, provided assistance during the bidding process, and coordinated all parties involved with construction. LNV prepared plans and specifications, prepared inventory and analysis capacities of the existing water system, analyzed and sized the system for future expansion capacities, and reported recommendations for existing and future expansion capacities.

Contact: Wagner Ranch, Irvin Welch, Ranch Manager  
PO Box 628, Hebbronville, Texas 78361  
361-527-2445  
iwelch@wagneroil.com

## **WATER AND WASTEWATER SYSTEM BOND IMPROVEMENTS**

### ***Refugio, Texas***

LNV provided civil engineering services for these projects, which comprised multiple water and wastewater improvements for the Town of Refugio. The associated projects included the design of a new water well and ground storage tank at the Vance Street Water Plant, the rehabilitation of an existing wastewater treatment plant clarifier, the design of a new clarifier at the wastewater treatment plant, the rehabilitation of a 500,000-gallon elevated storage tank, inspections of the existing water tanks, and the replacement of sanitary sewer line via pipe bursting on the Edward Street alleyway. LNV provided design, bid and construction phase services, as well as construction observations, and the project team corresponded with TCEQ.

Contact: Town of Refugio, Callie Schreckengost, City Secretary  
PO Drawer 1020, Refugio, Texas 78377  
361-526-5361  
trcity@tisd.net

## **COMPREHENSIVE UTILITY MASTER PLAN AND WATER MODEL**

### ***George West, Texas***

LNV provided civil engineering services for this project, which comprised the preparation of a comprehensive utility master plan and water model for the City of George West. The City requested a plan that outlined the current system and capacity availability, was interactive and user friendly for both the City and future developers, and included alternatives and project costs justified based on future growth scenarios and real data.

CLIENT CONTACT: City of George West, Eddie Houlihan, City Manager  
406 Nueces Street, George West, Texas 78022  
361-449-1556  
ehoulihan@cityofgw.org

## **NAS-KINGSVILLE WELLHEAD AT RELOCATABLE OVER-THE-HORIZON RADAR SITE**

### ***Escondido Ranch, Texas***

LNV provided civil engineering and construction management services for this design/build project, which comprised the drilling of a test hole to a depth of 960 feet, to evaluate potential groundwater resources. A geophysical log of the test hole was used to evaluate geological formations and to identify water-bearing zones that could be sampled for water resource potential. A preliminary evaluation was also conducted at the nearby Escondido Ranch. LNV collected water samples from the raw and treated water storage tanks for laboratory analysis. LNV submitted drawings to TCEQ and coordinated with the McMullen Groundwater Authority.

Contact: Naval Air Station-Kingsville, Jack Kopatz, Contacting Officer  
554 McCain Street, Suite 311, Kingsville, Texas 78363  
361-516-6044  
jack.kopatz@navy.mil

## **CDBG - WATER SYSTEM EXTENSION**

### ***Live Oak County, Texas***

LNV provided civil engineering and surveying services for this project, which comprised approximately 20,000 linear feet of 6-inch water line to provide first-time water service to 48 households. LNV also coordinated with the Texas Department of Transportation to obtain utility permits. LNV provided design, bid and construction administration phase services, and performed construction observations.

Contact: Live Oak County, Jim Huff, County Judge  
PO Box 487, George West, Texas 78022  
361-449-2733  
county.judge@co.live-oak.tx.us

## **EMERGENCY WATER WELL**

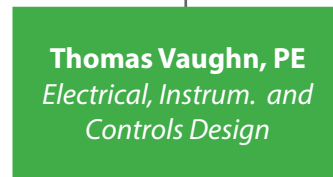
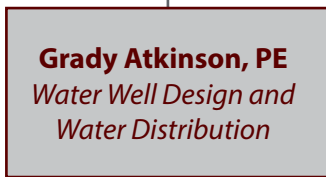
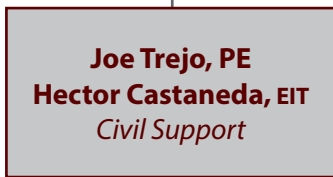
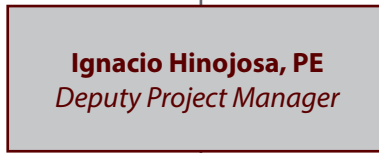
### ***Dilley, Texas***

LNV provided civil engineering services for this project, which includes an emergency water well since the city's other three wells have recently been down multiple times. LNV is also performing an evaluation of the entire water system to determine present and future demands.

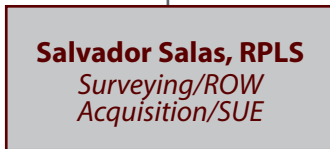
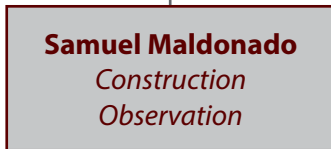
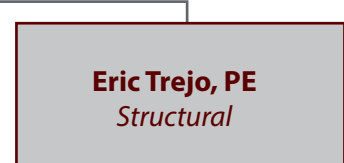
Contact: City of Dilley, Noel Perez, City Administrator  
PO Box 230, Dilley, Texas 78017  
830-965-1624  
cityadministrator@cityofdilleytx.com

## Current and Past Clients

Aransas County  
Bandera County  
Bee County  
Bexar County  
Bexar Metropolitan Water District  
Brooks County  
Cameron County  
City of Alice  
City of Aransas Pass  
City of Austin  
City of Austwell  
City of Bandera  
City of Bay City  
City of Bee Cave  
City of Beeville  
City of Bishop and Bishop EDC  
City of Corpus Christi  
City of Cotulla  
City of Dilley  
City of Driscoll  
City of Edinburg  
City of El Cenizo  
City of Fair Oaks Ranch  
City of Falfurrias  
City of Falls City  
City of Garland  
City of George West  
City of Goliad  
City of Gonzales  
City of Gregory  
City of Harlingen  
City of Helotes and Helotes EDC  
City of Hidalgo  
City of Ingleside  
City of Junction  
City of Kenedy  
City of Kerrville  
City of Kingsville  
City of Kyle  
City of Laredo  
City of Marion  
City of Mathis  
City of Pearsall  
City of Pleasanton  
City of Poteet  
City of Portland  
City of Robstown  
City of Rockport  
City of Rollingwood  
City of Runge  
City of San Antonio  
City of San Diego and San Diego MUD  
City of San Marcos  
City of Sanger  
City of Sinton  
City of Sunset Valley  
City of Taft  
City of Victoria City of Yorktown  
Corpus Christi Army Depot Corpus Christi Housing Authority  
Corpus Christi International Airport  
Corpus Christi Regional Transportation Authority  
Guadalupe-Blanco River Authority  
Hays County  
Jim Wells County  
Karnes County  
Kenedy County  
Kleberg County  
Laguna Madre Water District  
Live Oak County  
McMullen County and MCWCID No. 1  
Medina County  
Naval Air Station (Kingsville and Corpus Christi)  
Nueces County  
Pettus Municipal Utility District  
Port of Corpus Christi Authority  
Refugio County  
Refugio County Drainage District No. 1  
San Antonio Water System  
San Patricio County  
Texas Department of Rural Affairs  
Texas Parks and Wildlife Department  
Town of Addison  
Town of Bayview  
Town of Refugio  
Town of Woodsboro  
Travis County TNR  
TxDOT (Multiple Districts)  
Webb County



**Support Services**



**LNV, LLC**  
**Howland Engineering & Surveying Co., Inc.**  
**S Kanetzky Engineering**



## ***Adequacy of Resources and Project Understanding***

LNV understands Mirando City and Mirando City Water Supply Corporation (MCWSC) have been working with TCEQ for an extended period of time to meet the storage capacity, flow rate capacity from wells to the newly installed 60,000-gallon elevated storage tank (EST), and electrical phasing system requirements. The addition of the .060 mgd EST has alleviated the deficiencies in storage capacity as required by TCEQ. We also understand that water availability and water quality are of utmost importance to everyone involved in this project; therefore, LNV has carefully assembled a team that combines local presence, knowledge and experience, CDBG project experts, TCEQ coordination specialists, and water design experts.

LNV team also understand that Webb County's and MCWSC's intention with this grant funding is to drill a fourth and new water well, install a new submersible pump with motor, well housing, and the necessary electrical improvements for the existing pumps and new pump. Additional off-site improvements include the design of approximately twenty-one thousand one hundred linear feet of a 4" transmission water line which will connect to an existing 6" main. In our commitment to provide cost sensitive solutions, LNV would provide any alternative engineered solutions that would offer cost savings to MCWSC and the County, if available. Any modification to the recommended improvements will need to be approved by the Texas Department of Agriculture (TDA). LNV will provide the necessary coordination with TDA may this be required.

LNV's staff knows CDBG project requirements and have vast experience with water well and water distribution systems. These two key factors along with our commitment to apply our design principles, unmatched work ethic, and unrivaled economic and sustainable problem-solving skills will help Webb County and MCWSC enhance the already reliable water supply to the residents of Mirando City and the adjacent service areas.

Robert Viera, PE, as our project manager and managing principal, in conjunction with Ignacio Hinojosa, PE will ensure a responsive service, use of all the personnel and resources presented in this statement of qualifications, and most importantly a successful and timely delivery of a project for MSWSC and Webb County that benefits the community for years to come.

## ***Project Approach***

LNV has developed a three-part scope of work to implement its pro-active approach to projects. The first part is the preliminary phase, which includes all applicable tasks necessary for design. The project will be discussed with all involved parties to develop a scope inclusive of multi-level needs, wants and concerns. LNV will conclude this phase by working with Webb County and the MCWSC. to define the most cost-effective approach with the best value.

The preliminary phase is followed by the design phase, which includes all tasks necessary to develop plans and specifications to carry out the recommendations previously prepared. The final phase comes during construction. LNV will provide the County and MCWSC with the oversight needed to ensure the project is constructed according to plans and specifications. This approach will be significantly refined and tailored once the scope of work is defined. A brief description of the tasks to be performed for each phase is below:

### ***Preliminary Phase***

- ***Hold project initiation meeting:*** Initial consultation will be held with the County and the MCWSC staff to detail contacts, coordination, project schedule, and specific project issues and needs. The extent of the preliminary engineering activities and project limits will be defined during this initial meeting. Existing concerns, preferred materials and preferences for design will be discussed.
- ***Assemble and review existing data:*** All existing data related to the project will be assembled and reviewed (e.g., all available water, wastewater, electric, cable and gas utility plans for the area, existing data and interview data from the County and the MCWSC, utility maintenance records, utility system and right of way maps, etc.).
- ***Establish initial design criteria and design constraints:*** Develop the specific criteria for the production of plans, specifications and estimates. LNV will incorporate the gathered data into its design to reduce the need for change orders.

- Evaluate existing data: This will include soils investigations, field surveys, and data provided by the County and the the MCWSC. LNV will gather any additional information required for the project.
- Conduct physical inspections: Design personnel will go to the field with available information to determine problem areas and areas where additional information is needed. This is a very important step to completely understand a project.
- Report/Summary: Review, prepare and finalize preliminary cost estimates and schedules for implementing the recommendations.
- Coordination with County and the MCWSC officials. Upon selection, LNV staff will engage with County and the MCWSC leadership and stakeholders to understand the County's and the MCWSC's immediate needs and project priorities. Together, our CDBG specialists and County and the MCWSC experts will review lessons learned and best practices in the CDBG-focused on ensuring funding for the County's and the the MCWSC's priority projects.

### **Design Phase**

- Prepare detailed construction drawings in accordance with established design criteria and good engineering practices: Key features of the drawings will include location maps, written general instructions to the Contractor detailing critical requirements, plan sheets for utility improvements, standard details, miscellaneous details, etc.
- Prepare detailed specifications and contract documents in accordance with established design criteria and good engineering practices: Key features of the specifications and contract documents will include a complete contract document package using any County and the MCWSC requirements, with specific insurance requirements, safety requirements, limitations of authority, and related matters, as well as technical specifications containing detailed requirements for construction materials, execution, measurement and payment, submittals, and related project requirements.
- Regulatory Agencies: Submit required information to regulatory agencies for review and approval.
- Conduct second physical inspection: Design personnel would go to the field with the final plans and visually verify everything works on the ground. This can avoid costly construction change orders.
- Cost Estimates and Schedules/Bidding: Using the prepared bid forms and the most current bid prices from similar projects, LNV will prepare detailed cost estimates and schedules, then work with the County and the MCWSC in requesting, receiving and reviewing bids.

### **Construction Phase**

- Monitoring of construction progress: LNV will provide construction phase services to include periodic, general observations by a professional engineer and more defined observations by a construction observer to monitor construction progress, conduct certified field testing and inspections, attend status meetings, and to address any concerns or suggestions.
- Pre-construction meeting: LNV's project manager will attend the pre-construction meeting to inform the contractor of the major issues encountered during project design and solutions to those issues. Successful compliance with Davis Bacon and Related Acts (DBRA) begins with the pre-construction conference. LNV educates prospective bidders on the process.
- Milestones and completion dates: Anticipated milestones and completion dates will be utilized as an outline for completion of status reporting and review of partial payments to the contractor(s). After review of contractor payment requests, recommendations for payment will be forwarded to appropriate entities. Recommendations for payment will be based on the percentage of construction completed by the contractor.
- Contractor shop drawings and vendor cut sheets: LNV will review contractors shop drawings and vendor cut sheets to ensure compliance with the technical specifications within the contract documents. LNV will prepare change orders in response to altered field conditions requiring an alteration in the scope of work. In the unlikely event of a change order, the adjustment process will be cost effective, seamless and as effortless as possible.

## Quality Assurance/Quality Control



LNV's quality assurance program is more than just the procedures, reviews and documents. It includes the project team's hard work and attention to detail, along with the determined mind-set and willingness to check, make sure, and verify again. To ensure project requirements are carried through the design and construction phases, LNV employs internal processes during design, coordinates with the client, and ensures communication between the design team and construction personnel.

Internally, designs are reviewed through a peer review and reviewed by the supervising engineer several times throughout the design phase; typically during the preliminary, intermediate and final phases. The reviews include line-by-line checks of the engineering reports and drawings to ensure completeness, and conformance to the project scope, schedule and budget. This individual will examine constructability challenges, anticipate performance of proposed improvements and note any future hindrances to operation and maintenance practices.

This individual will also offer alternatives and design modifications to address concerns found during review for consideration by the project team. Throughout design, the documents are coordinated and reviewed with the client to discuss if the project requirements are being met, how they are being met, and if those requirements as designed, provide value to the County and the MCWSC.

This quality assurance program enhances the quality and accuracy of the final product, which in turn eliminates unnecessary change orders. (Construction inspections will be performed and reported on regular intervals to verify compliance with construction documents.)

## Project Management

The key challenge of project management is to accomplish all of the project goals and objectives within the established scope, time, and budget limitations. Regardless of the approach, careful consideration must be given to the overall project objectives, time line and cost, as well as the roles and responsibilities of everyone involved. LNV is equipped with the latest project management tools, is constantly upgrading its system and provides improved management training to all project managers.

Robert Viera, PE, RPLS will be responsible for the overall project administration and management, including thorough coordination between the County, the MCWSC and the design team, and for ensuring the County's and the the MCWSC's needs are kept at the forefront. With LNV's extensive project management capabilities, the County and the MCWSC staff will be working with an experienced leader to incorporate customized management tools, forms and other materials necessary for efficiency.

At minimum, these materials include a monthly status report with an update of all active project schedules, cash flows, tasks completed to date and tasks to be executed over the next month, and a list of any information needs or concerns that may arise. Microsoft Project will be utilized to plan projects, to collaborate with others, to stay organized and to keep the project on track.

## Scheduling

The heart of any timely project is a detailed and accurate schedule. The key components to minimizing changes involve carefully defining the project scope with the County and the the MCWSC. LNV's project manager will work with the County's and the MCWSC's staff to confirm all key steps, phases, milestones, approvals and project meetings for the project, then incorporate the items into a detailed schedule. LNV's scheduling method will summarize consistent and disciplined thinking in a systematic manner. This will ensure the appropriate amount of resources have been allocated.

LNV makes better use of dollars by creating and managing a master schedule with milestones at the strategic level, along with short-interval schedules. The schedule will specify the start and finish dates for each activity, as well as the interlocking relationships between activities.

This effective take on the Critical Path Scheduling method will be used as a management control tool for defining, integrating and analyzing what must be done to complete each project on time and within budget. LNV will work with the County and the MCWSC to create a smooth, more reliable work flow that maximizes productivity and minimizes waste.

## **Budgeting**

Construction cost management in the current market conditions require consistent review of costs and accountability by the design team. With the drastic swings in material costs common in today's environment, it is imperative to make the right material and system design choices. LNV monitors the project budget at all times and any shortfall will be readily noted. Should a shortfall be identified, LNV will quickly evaluate the incident and make recommendations to continue within budget.

Budgets can create challenges both from an architectural/engineering fee standpoint and from a construction cost standpoint. With respect to developing architectural/engineering fees, LNV typically develops a detailed scope and fee estimate, which is then reviewed with the client to arrive at a mutually acceptable budget. LNV works with its clients to make sure the scope and fee are appropriate to the services needed. LNV has developed thousands of construction cost estimates and engineering fee proposals for public projects.

When developing construction cost estimates, the team relies on historical data developed from prior projects, unit bid prices published by other public agencies and, as necessary, development of unit prices using national cost estimating sources such as R.S. Means.

## **Value Engineering**

Value engineering maximizes every project dollar spent and is a critical component in LNV's design process. Cost analysis, identification of alternatives, construction feasibility, labor and material availability, and project schedule are all carefully considered during this phase. LNV will study and suggest workable alternatives to avoid unnecessary spending and provide improved value and economy, while maintaining the integrity of the project and the County's and the MCWSC's goals. During the value analysis review, all expenditures relating to construction, maintenance, operation, and replacement are considered.



## Dan Leyendecker, PE - Project Principal



Mr. Leyendecker serves as president/CEO of LNV. He oversees the day-to-day operation of the company and is a recognized leader in the industry, with a distinguished career spanning 23 years. Mr. Leyendecker's expertise includes streets and drainage infrastructure, and water and wastewater projects. His project experiences include master planning, detailed design and construction management. He has been a project principal, manager and engineer for numerous projects with construction costs ranging from \$10,000 to more than \$55 million. Mr. Leyendecker is considered by his peers and clients to be a causal agent for the development of engineering solutions, acquisition of financial resources and the creation of a vision for the future.

### **Education**

Bachelor of Science,  
Civil Engineering, Texas  
A&M University, 1991

### **Registrations/ Certifications**

Professional Engineer  
Texas No. 81499

### ***City of Laredo - Laurel/Dellwood Storm Water Improvements Phase 1***

Principal-in-charge for engineering services for the upgrade of an existing undersized storm sewer system with a system capable of efficiently draining a 5-year design storm. This was a phased project with future downstream improvements required to experience the full benefits of this project.

### ***City of Laredo - SH 359 Roadway and Wastewater Improvements***

Engineer of Record responsible for all aspects of this project, from preliminary design to construction oversight of the SH 359 Planning Area - Wastewater Trunk Line from Chacon Creek to Los Altos in Laredo. The project consisted of approx. 29,000 linear feet of 21-inch and 24-inch sewer trunkline and approximately 1,600 linear feet of 10-inch and 12-inch collectors built adjacent to railroad right-of-way to connect Economically Distressed Areas Program (EDAP) classified colonias to a 36-inch sewer collector line. Mr. Leyendecker also provided utility coordination, project management, and contract administration for the City of Laredo on this wastewater project.

### ***City of Laredo - Booster Station Improvements and 3.0 MG Elevated Water Storage Tank***

Mr. Leyendecker served as principal-in-charge of the acceleration of the design schedule to meet the City's internal deadline for submitting an American Recovery and Reinvestment Act (ARRA) application for the Hendricks pump design, Milmo pump and tank design, and Lyon discharge header design.

### ***City of Laredo - Feasibility Study on Ammonia Removal Zacate Creek WWTP***

Mr. Leyendecker served as principal-in-charge of the evaluation of the existing treatment process and equipment and provide recommendations on operations/addition of equipment and/or other ammonia treatment process to reduce ammonia concentration.

## Robert Viera, PE, RPLS - Project Manager



Mr. Viera serves as Managing Principal of LNV. He has provided surveying, engineering design and project management services on a variety of projects types, including water, wastewater, transportation, drainage and land development. As a dual-licensed professional land surveyor and engineer, Mr. Viera can manage projects from inception through completion, providing further value to his clients. The majority of his clients include small- to mid-sized public entities. In addition, he has worked with many federal and state funding programs to help finance projects for his clients. As principal-in-charge, he will ensure the project team has the resources needed to complete the project on time and within budget.

### Education

Bachelor of Science,  
Civil Engineering, Texas  
A&M University, 1994

### Registrations & Certifications

Professional Engineer,  
Texas No. 85616

Registered Professional  
Land Surveyor, Texas  
No. 6178

### ***Kleberg County - CDBG Colonia - Water System Improvements, Kingsville***

Mr. Viera served as principal-in-charge/project manager for this project, which comprised various water and wastewater improvements. The water portion of the project involved the demolition of a concrete ground storage tank, a new 100,000 gallon galvanized bolted steel ground storage tank, the removal and replacement of two pumps/motors/controls, fence extension, a 6,000-gallon hydropneumatic pressure tank with nitrogen system, and approximately 5,000 linear feet of 6-inch PVC water line with public/ private water service lines. The sewer line portion included approximately 1,000 linear feet of 8-inch SDR 26 sewer line, manholes, and public/private sewer service lines.

### ***Brooks County - Disaster Relief Stormwater Improvements Project***

Mr. Viera served as principal-in-charge for this project, which comprised the drainage improvements along CR 301, 302, 303 and CR 201. The drainage improvements along CR 301, 302 and 303 involve approximately 2,800 linear feet of 10-inch through 30-inch HDPE, as well as safety end treatments, pavement repair, base repair, pond excavation and regrading 11,500 linear feet of the existing ditch. The CR 201 drainage improvements involve approximately 350 linear feet of 18-inch HDPE, safety end treatments, pavement repair, base repair, regrading 8,600 linear feet of existing ditch and clearing 3,700 linear feet of Cibolo Creek.

### ***City of Bayside - Disaster Relief Project***

Mr. Viera served as principal-in-charge/project manager for reconstruction of four drainage structures damaged by flooding. This included the rehabilitation of two culvert structures and the replacement of two existing bridges. LNV also assisted in submitting the Urgent Need Fund Application for these services.

### ***City of San Diego - Phase I-A Drainage Improvements***

Mr. Viera served as principal-in-charge/project manager for this project, which comprised various drainage improvements approximately 0.8 miles of ditch and new channel improvements, approximately 0.4 miles of small and large storm sewer pipe and inlets at Dix Avenue between North Travis to North Venture.

## Marcus Naiser, PE - QA/QC



Mr. Naiser's professional experience includes 19 years of planning, design, and management primarily of public water system projects in the South/Central Texas region. His project management experience consists of the following, performed predominantly for municipalities and government agencies: water transmission main routing and design; water treatment and distribution systems; water distribution master planning; water system hydraulic modeling; wastewater interceptor design; streets; drainage; and civil site work projects.

### ***City of Laredo - Jefferson St WTP 65 MGD Expansion***

Mr. Naiser served as project manager for this project, which comprised civil, structural, and architectural services for the 15-MGD expansion of the Jefferson Street Water Treatment Plant. LNV's portion of the design included three electrical buildings and associated generator and transformer pads, 1-MG prestressed concrete clear well, chemical feed facility, 5,500 linear feet of yard piping, sample building, filter building, and associated paving and grading modifications.

### ***City of Bandera - Water Well Expansion***

Mr. Naiser served as QA/QC for this project, which comprised overseeing the planning, detailed design and construction phase services of TxCDBG project of a new public water supply well for the City of Bandera at the City's existing Dallas Street Water Plant. The new water well produces water from the Middle Trinity Aquifer. The project included permitting with the TCEQ and the Groundwater District.

### ***Crystal Clear Utility District - Environ. Review and Info Docs for TWDB Funded Projects***

Mr. Naiser served as QA/QC for this project, which comprised an environmental review and subsequent documents for Texas Water Development Board (TWDB) clearance on several projects in a \$15 million dollar capital improvement program with TWDB funding. The overall group of improvement projects were developed to address aged infrastructure and system inefficiencies. The projects will allow the utility district to combine existing pressure zones, develop redundancy within the system, upgrade transmission lines, meet adequate system capacities, fix pressure deficiencies, and provide cost savings of overall operations and maintenance of the system.

### ***Kemosabe Development, LLC - Cotulla 102 Acres Development - Phase 1 Infrastructure***

Mr. Naiser served as QA/QC for this project, which comprised infrastructure design for Phase 1 of an ultimate 102-acre development outside of Cotulla, Texas. This phase included an internal road, water well and public water system design and permitting, package waste water plant design and permitting, and storm water collection and detention design.

### **Education**

Bachelor of Science,  
Agricultural  
Engineering,  
Texas A&M University,  
1998

### **Registrations & Certifications**

Professional Engineer,  
Texas No. 92814

## Ignacio Hinojosa, PE - Deputy Project Manager



Mr. Hinojosa has over four years of experience in planning and design of water, wastewater, utility, roadway, and traffic engineering projects throughout South Texas. Mr. Hinojosa has managed numerous federally funded projects, including TxCDBG projects, and has coordinated with agencies such as Texas Department of Agriculture, US Economic Development Administration, Environmental protection Agency, US Army Corps of Engineers, Texas Department of Transportation, Federal Highway Administration, Texas General Land Office, and Texas Parks and Wildlife. Mr. Hinojosa was born and raised in the South Texas Region, and prides on providing viable, economic and time sensible solutions for communities to have reliable infrastructure for their water, wastewater, transportation, and socioeconomic needs.

### Education

Bachelor of Science,  
Civil Engineering,  
University of Texas - San  
Antonio, 2016

### Registrations & Certifications

Professional Engineer,  
Texas No. 138711

#### ***City of Laredo - Feasibility Study - Replacement of Lyon GW Storage Tank***

Project manager for the feasibility study on replacement of existing Lyon ground water storage tank. Owner will provide services related to existing water systems, existing facilities on site, and properties owned by the City that may be relevant.

#### ***City of Laredo - San Isidro Subdivision, 2.5 MG Elevated Storage Tank***

Engineer-in-training for the design plans and specifications, bidding phase and construction management for a 3 million gallon elevated storage tank that will be located at the San Isidro Subdivision. The scope of work will include existing flows and demand over the next 50 years, recommendations for pipe tank interconnection with existing facilities based on hydraulic calculations, an evaluation of the existing improvements and recommendations for tank erection location, electrical instrumentation, controls and SCADA, the development of renderings for logo design, installation and dimensions, TCEQ approval and permitting process, and the development of capital costs for the proposed improvements.

#### ***City of Laredo - Unitec Wastewater Treatment Plant Design***

Engineer-in-Training for changes to the design of the Unitec WWTP improvements. These improvements include the design of a larger chlorine contact chamber, replacement of the Return Activated Sludge (RAS) pumps, additional RAS piping and interception of the existing system, the replacement of the existing blowers with two new positive displacement blowers and header piping with isolation valves, a new air-line to the old distribution point, and a new motor control center.

#### ***City of Laredo - Unitec WWTP Phase I Expansion Project***

Project Manager for expanding the capacity of the Unitec WWTP from 0.18 mgd to 0.36 mgd for this project. As part of the expansion, the team has designed this expansion to include new headworks with a bar screen and degritter, a concrete splitter box, a new additional fine-bubble aeration basin, a new additional clarifier, a third positive displacement blower, and a third Return Activated Sludge pump. The expansion design also includes the design of a lift station, upgrade of the existing chlorination building and the addition of a new non-potable water system. In addition, the City has requested LNV to analyze the conversion of an abandoned 0.063 mgd package plant to an aeration basin.

#### ***City of Laredo - WWTP TPDES Renewals***

LNV successfully obtained Texas Pollutant Discharge Elimination System (TPDES) Permit Renewals for three of the city's wastewater treatment facilities. A TPDES permit authorizes the discharge of treated domestic wastewater. LNV prepared and submitted the permit renewal applications to the TCEQ, coordinated publication and documentation of public notice, and supported the city during the technical review process.



## Grady Atkinson, PE - Water Well Design and Water Distribution



Mr. Atkinson has more than 10 years of experience performing engineering services for various municipalities throughout South Texas. His experience includes the planning, design, and construction management of various water distribution and wastewater collection systems. Specifically, he has conducted and prepared engineering reports, hydraulic calculations, water/wastewater models, submittal review, change orders, technical specifications, contract documents, project schedules, and cost estimates. Mr. Atkinson is knowledgeable in water, wastewater and storm water modeling using a variety of computer programs including SewerGEMS, HEC-RAS, HEC-HMS, WinStorm, EPANET, H2OMap and InfoWater Suite.

### Education

Bachelor of Science,  
Civil Engineering,  
Texas A&M University-  
Kingsville, 2009

### Registrations & Certifications

Professional Engineer,  
Texas No. 115461

#### ***City of Mathis - CDBG - Water Line Improvements***

Project engineer for the replacement of an 8-inch water line with a new 10-inch water line, the replacement of the existing valves at the elevated storage tank, and various street repairs. This project included approximately 3,000 linear feet of 10-inch PVC C-900 water line, fittings, private and public services, boring, pavement repair, fire hydrants assemblies, gate valves and meters.

#### ***City of Kingsville - Water Line Extension***

Project engineer for a new 18-inch PVC water line totaling approximately 8,000 linear feet, an 8-inch water line to tie into existing laterals, concrete and asphalt repair, the removal and replacement of curb and gutter, and boring and steel casing.

#### ***City of Corpus Christi - City Wide Elevated Storage Tanks***

Project engineer for site evaluation, hydraulic modeling and design for two composite elevated water storage tanks in addition to site development, associated piping, electrical, and instrumentation. The new elevated storage tanks will replace the existing elevated storage tanks within the City's Pressure Zone 1 which are inadequate in height and approaching the end of their design lives. The implementation of the new elevated storage tanks will reduce distribution operating costs, and improve pressure and reliability. In addition, this project will also move the City close to TCEQ approved Alternative Capacity Requirement (ACR) Exception granted to the City.

#### ***City of Corpus Christi - Water Modeling Support***

Project engineer for the hydraulic modeling of the water system to determine the impacts associated with disconnecting/abandoning the existing 30-inch and 36-inch water lines along Omaha Drive and Leopard Street.

#### ***Port of Corpus Christi Authority - Joe Fulton Corridor 16-Inch Water line Extension***

Project engineer for the installation of approximately 2.4 miles of new 16-inch PVC (C905) water line, 13 fire hydrants, 12 fire hydrant stub-outs, 7 gate valves and 4 air release valves to support an industrial development along Joe Fulton International Corridor (JFITC). The project began with a route study to determine the best overall alignment for the new 16-inch water line. The pipeline connected the existing 24-inch City of Corpus Christi water line located on the north side of the intersection of Navigation Blvd and JFITC. The water line was encased in a 30-inch steel pipe under JFITC crossing to the south side and extending approximately 2.4 miles to the west along JFITC.

## Jose Trejo, PE - Civil Support



Mr. Trejo joined LNV after retiring from municipal service with more than 40 years of experience in all levels of municipal engineering design, construction and management, including tenure as city engineer/public works director of various municipalities. His experience includes water and wastewater administration including funding and budget requirements; assessment, feasibility and development of soundness of water and wastewater projects. He has worked with numerous local, state and federal agencies, including TCEQ, EPA and US Army Corps of Engineers, performing coordination, planning and programming of numerous water supply and wastewater environmental projects. His experience also includes work during droughts of record for the City of Alice in the 1980s by providing viable and economic solutions for uninterrupted water supply and built consensus between various public agencies for project implementation. He has successfully served as primary professional/technical support on landfill improvements, various water improvements, including secondary raw water supply line to the City of Alice in the 1980s. Mr. Trejo has managed projects involving wastewater collection and treatment facilities, and various storm drainage improvements.

### Education

Master of Science, Civil Engineering - Texas A&I University, 1978

Bachelor of Science, Civil Engineering - Texas A&I University, 1972

### Registrations & Certifications

Professional Engineer, Texas No. 40807

#### ***City of Kingsville - New Water Well 25***

Served as civil support for a new water well, an 84,000-gallon ground storage tank, a pumping facility with a capacity of 750 GPM and all piping, fittings, electrical, controls and other necessary items. The project also included approximately 300 linear feet of 8-inch water line; asphalt and base pavement; concrete sidewalks; car stops; pipe support and a splash pad; as well as striping, security fencing and a double swing gate.

#### ***San Diego MUD - New Water Well Improvements and Waterline Extension***

Served as civil support for this project, which comprised a new water well and water line extension in San Diego, Texas. The water well was designed to meet Texas Commission on Environmental Quality standards. LNV performed a topographic survey of the existing conditions and assisted in the preparation of the sanitary control easement. LNV assisted the hydrologist with locating the water well site and again during construction of the well to analyze the log report. LNV assisted in obtaining land for the new water well, helped prepare easements for the proposed water line and designed the water line extension..

#### ***City of Pearsall - 2012 Bond Series Water and Wastewater Improvements Project***

Served as civil support for this project, which comprised one water well and three galvanized steel bolted ground storage tanks as part of the City of Pearsall's 2012 Bond Series. One 500,000-gallon ground storage tank is located at the North Water Plant, one 500,000 gallon storage tank is located at the Cherry Street Plant and the other 500,000-gallon ground storage tank is located at the Comal Street Plant. The improvements also included one new water well and the plugging of two existing wells. LNV provided a 150-foot radius sanitary control easement around the water well to prohibit any potential pollution hazards, per TCEQ regulations.

#### ***City of Refugio - Water and Wastewater Bond Improvements***

Served as civil support for this project, which comprised multiple water and wastewater improvements for the Town of Refugio. The associated projects included the design of a new water well and ground storage tank at the Vance Street Water Plant, the rehabilitation of an existing wastewater treatment plant clarifier, the design of a new clarifier at the wastewater treatment plant, the rehabilitation of a 500,000-gallon elevated storage tank, inspections of the existing water tanks, and the replacement of sanitary sewer line via pipe bursting on the Edward Street alleyway.

## Hector Castaneda, EIT - Civil Support



Mr. Castaneda has more than 15 years of experience performing engineering services for various municipalities throughout South Texas. He specializes in the planning, design and construction management of wastewater treatment and collection systems, water treatment and distribution systems, roadway improvements, and drainage improvements. Mr. Castañeda is familiar with the procedures and regulations of federal and state agencies, and has assisted numerous municipalities with funding applications for infrastructure and economic development projects. He also has experience in the preparation of plats, boundary surveys and pollution prevention plans for several site development projects.

### Education

Bachelor of Science,  
Civil Engineering,  
Texas A&M University -  
Kingsville, 2000

### Registrations & Certifications

Engineer-in-Training,  
Texas No. 32319

#### ***City of Mathis - Drainage Improvements Project***

Mr. Castañeda served as project engineer for the design and construction of the drainage improvements to multiple streets. Design included the drainage improvements for Freeman Street at intersections of Encino, Evergreen and Almond Street and Atascosa Street from Freeman to Sommors Street. Construction included periodic construction site visits and a project site assessment.

#### ***Refugio County - CDBG Colonia - Water System Improvements, Refugio***

Mr. Castañeda served as project engineer for approximately 7,500 linear feet of 6-inch water line, five fire hydrants, related public-side water services, one new ground storage tank at the existing water plant site, and 14 private-side service lines.

#### ***Refugio County - TIF Drainage Project***

Mr. Castañeda served as engineer-in-training for the replacement of two drainage structure crossing County Roads. LNV provided all the necessary civil engineering and surveying services to develop plans and specifications associated with the Refugio County TxDOT TIF Grant Project for Dedear Road (Tivoli) and Cliff Road Drainage Crossing Improvements.

#### ***Kenedy County - Disaster Relief Drainage Improvements***

Mr. Castañeda served as project engineer for this project, which comprised various drainage improvements. The scope of work included approximately 4,000 linear feet of new drainage culverts (storm sewer system) ranging in size from 12-inches to 48-inches, box culverts, 70 inlets and outfall structures, regrading 1,100 linear feet of existing ditches, other related appurtenances, and site work. Repairs to the existing pavement were also performed, as necessary. The scope of work involved a hydraulic and hydrology analysis of the proposed system, a topographic survey for design, permitting, and coordination with the applicable agencies.

#### ***City of Taft - Drainage Improvements on Gregory Street***

Mr. Castañeda served as project engineer for the drainage improvements along Gregory Street. The improvements included approximately 1,150 linear feet of 18-inch HDPE storm water pipe, 12-inch casing, the removal and replacement of an 8-inch wastewater line, eight inlets/basins, asphalt and concrete pavement repair, concrete sidewalk and driveway repair, concrete valley gutter, base repair, water and gas line adjustments, and one storm water connection. LNV performed design, bid and construction administration phase services for this project.

## Nick Foster - CDBG Grant Advisor



Mr. Foster has 15 years of experience with the implementation and administration of federal grant and construction programs with emphasis on HUD CDBG-DR. He is familiar with all aspects of CDBG including labor compliance issues such as Davis Bacon, project eligibility, grant applications, real property acquisition, environmental review and construction management. Nick assisted in the training, coordination, and implementation of several federally funded programs from Louisiana, Texas and Illinois. He remains abreast of the CDBG program, its intent, parameters, restrictions and overall guide to implementation.

### Education

Master of Arts, Ancient History, Louisiana State University, 2005

Bachelor of Arts, Cultural Geography, Louisiana State University, 2005

### ***Galveston County - HUD CDBG Program***

Community Development Project Coordinator for this project, which comprised technical assistance to public officials for the identification of eligible projects. Responsible for the approval and installation of permanent emergency generators for Bolivar Peninsula SUD as well as several other projects benefiting Bolivar Peninsula. Provided expert guidance on CDBG regulations and applicability and served as liaison to Texas GLO. Developed grant applications; advised on applicability of proposed projects; and coordinating a team of engineers and GIS staff for the needs of application completion. Led training sessions for the dissemination of HUD ethnicity and income data sets and presented application documentation for Commissioners Court approval. Supervised the delivery \$65M in HUD funds for construction projects responsible for the procurement, compliance and financial management of the infrastructure projects.

### ***City of League City - Hurricane Harvey CDBG-DR Acquisition and Non-Housing Recovery Program***

Served as Advisor for this project, which comprised responsible for grant management and administration services for the City's acquisition and non-housing CDBG-DR projects. Responsibilities include coordination with City and Texas General Land Office, program and project compliance, as well as pre- and post-funding services. Pre-funding services include development of project scope and completion of CDBG-DR application and related documents. Post-funding services include grant admin, compliance and closeout of all infrastructure, acquisition and eligible projects approved for CDBG-DR funding.

### ***Port Arthur - Harvey Disaster Recovery Grant Management and Administration***

Served as Technical Advisor for this project, which comprised damage assessments, FEMA, HMGP and CDBG-DR grant program management and administration for \$100M in public infrastructure. Work includes public structures, drainage conveyance systems and roadways as well as FEMA 406 and 404 grants. Ardurra is managing grants and preliminary engineering for 80 individual projects. Ardurra assisted the City to identify five FEMA 404 projects totaling \$30M. Projects include 4 drainage capacity improvements and 1 water clarifier improvement to increase capacity to move water through treatment system.

### ***City of Beaumont - FEMA Public Assistance, 404 Mitigation, CDBG-DR***

Served as Technical Advisor for damage assessments, environmental advisory, FEMA, HMGP and CDBG-DR grant management and hazard mitigation. Identified eight FEMA 404 applications totaling \$22.6M. This includes five building flood proofing projects, two increased capacity of mitigated space for buildings projects, and one new drainage pump station.



## Brice Thomas - TCEQ Advisor



### Education

Bachelor of Science,  
Environmental Studies,  
Texas A&M University,  
2013

Mr. Thomas serves as an environmental scientist in LNV's Environmental Department. Mr. Thomas assists in projects related to environmental site assessments, wetlands, TPDES and MS4 permitting, compliance plans, surface water rights, and spill remediation. Mr. Thomas is a former employee of the Texas Commission on Environmental Quality, the state's primary environmental regulatory agency, and maintains an excellent working relationship with its staff, as well as other state agencies including the Texas General Land Office, the Texas Department of Transportation, and the Texas Parks and Wildlife Department.

### *San Antonio Water System - SSORP Package 5*

Project involves the replacement of sixty-four sewer segments throughout the Central Sewershed. Mr. Thomas assisted with environmental site assessment of multiple project segments. The initial assessment consisted of reviewing local, state, and federal environmental and regulatory records, historical aerial photographs, topographic maps, and environmental online databases to determine past and present uses of each segment, as well as, conducting site reconnaissance. A summary report will be authored to detail the environmental findings and recommendations for additional assessments and/or permitting.

### *City of Taft - Downtown Sidewalk Removal and Replacement Project*

This project consists of removing and replacing approximately four blocks of sidewalk in the City of Taft downtown area. The sidewalk will tie the High School and City Hall/Library with an accessible route. The project is funded through the TXDOT TAP program. LNV reviewed the project area for potential environmental impacts including wetlands, endangered species, historic structures, and archeology. Coordination with TXDOT and completion of site assessment forms documenting the environmental assessment.

### *City of Beeville - Moore Street and Chase Field WWTP Permit Renewals*

Provided environmental permitting for this project involves renewal of the Texas Pollutant Discharge Elimination System (TPDES) permits through the Texas Commission on Environmental Quality (TCEQ) for the Moore Street and Chase Field Wastewater Treatment Plants (WWTPs) for the City of Beeville. LNV prepared the permit application for submittal to TCEQ and provided support during processing.

### *City of Junction - Junction Dam Assessment*

Environmental specialist for this project involves investigations and studies need to prepare a condition assessment of the Lake Junction Dam and associated facilities. LNV prepared an Environmental Assessment Report reviewing threatened and endangered species, wetlands, Waters of the U.S., and cultural and historic resources.

## Eric Trejo, PE - Structural



Mr. Trejo serves as Group Leader and chief structural engineer of LNV. He has over 30 years of experience in structural and marine engineering and project management. He has successfully executed projects in structural design of multi-million dollar projects for water and wastewater plants, petrochemical refineries and related industries. He also has vast experience with shoreline protection systems, commercial and institutional type buildings, and marine dock design. Mr. Trejo utilizes the latest 3D finite element modeling software for detailed structural analysis and design of structures comprised of steel, reinforced concrete, and timber materials. His experience also includes the analysis and design of large equipment foundation systems, cast-in-place concrete structures, tank foundation systems, vessel and stack foundations, renovations to marine dock facilities, and retrofit design to existing structures.

### Education

Bachelor of Science,  
Civil Engineering, Texas  
A&I University, 1988

### Registrations & Certifications

Professional Engineer,  
Texas No. 75758  
SECB No. 2414-0708

### ***City of Laredo - Booster Station Improvements and 3.0 MG Elevated Water Storage Tank***

Mr. Trejo served as the structural engineer for two new 4,000 GPM centrifugal pumps with associated suction and discharge header piping, and a new 2.0 MG ground storage tank at the Milmo booster pump station. Also included were two new 1,500 GPM centrifugal pumps with associated suction and discharge header piping at the Hendricks booster pump station, as well as a new discharge header at the Lyon booster pump station, and all incidental piping, electrical, instrumentation and SCADA, and site work.

### ***City of Gonzales - Water Treatment Plant Filter Improvements***

Mr. Trejo served as structural engineer for the structural engineering services for filter improvements of the City's water treatment plant. He proposed filter improvements included an 84-foot x 50-foot concrete filter building which will house four 15-foot x 15-foot filters, pipe gallery, blowers and filtered water wet well. Each filter cell was sized at 15-foot x 15-foot or 225 square feet with a total filter area of 900 sq-foot. The three filters on-line at the design flow rate of 3,125-gpm, provides for a filtration rate equal to 4.6-gpm/sq-ft, which is less than the TCEQ maximum limit of 5-gpm/sq-foot. The project included removal of seven pumps, which pumped settled water through the pressure filters with a system that gravity flowed settled water to a wet well, which then utilized two high efficiency VFD pumps to lift the settled water into the new filters.

### ***City of Corpus Christi - O.N. Stevens Water Treatment Plant Wash Water System Phase 2***

As senior structural engineer, Mr. Trejo reviewed all structural and civil details to include design of retaining wall, new concrete sump at filter building, platforms, pep penetration and filter building, vibration analysis, and reinforced details at supply and return stations. He also reviewed drawings, cost estimates, and footing design.

### ***City of Corpus Christi - Padre Island Sand Dollar Pump Station Improvements***

Mr. Trejo served as structural project manager for the structural design and upgrading the existing booster pump station to add two 300-HP pumps, pump building, electrical building, emergency generator and associated yard piping as well as installation of 111 linear feet of concrete retaining wall, installation of flowable backfill, bollards, concrete valley gutter, 10-inch C-900 PVC water line, erosion control, 8-foot aluminum fence and gate and landscaping and irrigation. This project was implemented to meet immediate pressure needs of the North Padre Island Distribution System.

## Amy Hesseltine, PE - Environmental/Permitting



Ms. Hesseltine serves as the Group Leader for LNV's environmental division. She's proficient in a variety of environmental engineering design, permitting and consulting services. Ms. Hesseltine specializes in projects related to MSW, medical waste and RCRA facilities, wetlands, Section 404 and dredging permits, compliance plans (SWPPP/SPCC), environmental site assessments, TPDES and MS4 permitting, and air permitting. The Texas Commission on Environmental Quality is the state's primary regulatory agency and Ms. Hesseltine has an excellent working relationship with its staff, at both the state and regional level. The relationships, experience and knowledge of regulations also hold true for the Environmental Protection Agency, U.S. Army Corps of Engineers, Texas General Land Office and the Texas Department of Transportation.

### Education

Bachelor of Science,  
Civil Engineering,  
University of Missouri-  
Rolla, 1996

### Registrations & Certifications

Professional Engineer,  
Texas No. 93578

TxDOT Sequence No.  
24750

Certified Associate in  
Project Management

Wetland Delineation  
Training, Wetland  
Training Institute, Inc.

Plant Identification  
Course

Federal Wetland/Water  
Regulatory Policy  
Course

TCEQ MSW Landfill Air  
Permitting Course

TxDOT NEPA  
Assignment Training

### ***San Patricio County - CDBG - Flood and Drainage Improvements***

Project manager for this project, which included a jurisdictional determination request to the U.S. Army Corp of Engineers (USACE) for a pond located at the above referenced project site. The USACE concurred with LNV that the pond was not subject to USACE jurisdiction and the facility could proceed with backfilling of the pond. LNV later performed a wetland delineation and submitted a jurisdictional determination request to the USACE for a wetland located at the project site. The jurisdictional determination for the second wetland area is pending the USACE's verification of the delineation.

### ***City of Kerrville - Stormwater Master Plan***

Ms. Hesseltine served as environmental engineer for this project, which comprised a review of the city's current drainage policy and criteria, mapping of the city's overall major watersheds and drainage patterns, a GIS inventory of the existing storm drainage network, and an evaluation of city identified localized drainage problems throughout the city. Planning included a review of city historical and projected growth to develop policy guidance and prioritization of capital improvement projects for implementation. In addition, a storm water utility fee rate comparison was performed to assess potential revenue generation for the city and has since been adopted.

### ***City of Corpus Christi - Southside Transmission Mains***

Ms. Hesseltine served as senior environmental engineer for this project, which comprised a wetland delineation on the approximately 3.7 acre site and a pre-construction notification to the U.S. Army Corps of Engineers for Nationwide Permit No. 12 (Utility Line Activities), to allow the construction of the transmission main, elevated water storage tank and associated parking lot. Impacted wetlands were mitigated at a 1:1 ratio. The mitigation plan included the construction of an approximately 0.23 acre wetland.

### ***City of Corpus Christi - Padre Island Elevated Storage Tank, Corpus Christi, Texas***

Ms. Hesseltine served as senior environmental engineer for this project, which comprised a new 1.5 MG composite elevated storage tank and associated street and drainage improvements. This project included design, bid and construction phase services, as well as surveying, inspections, permitting, land acquisition, and warranty phase services. LNV obtained permits from TxDOT and the U.S. Army Corps of Engineers. Ms. Hesseltine performed wetland delineation, prepared a pre-construction notification to the U.S. Army Corps of Engineers and prepared a progress monitoring report. The scope also included 2,400 linear feet of 30-inch water line with 42-inch steel casing at crossings of TxDOT right of way, cathodic protection, and all appurtenances.

## Salvador Salas, RPLS - Surveying



Mr. Salas has over eight years' experience in surveying and digital mapping. He has served as project manager on LNV's oil and gas projects spread across Texas, and he is providing support surveys to LNV's architect, engineer, and environmental specialists. Mr. Salas is familiar with topographic and boundary surveying, 3D laser scanning, ALTA/ACSM title surveys, construction staking, pipeline staking and as-built surveys, right-of-way, GIS exhibits and asset management, coordination with entities, and subdivision platting and layout.

### Education

Bachelor of Science,  
Geographic  
Information, Texas A&M  
University - Corpus  
Christi, 2015

### Registrations & Certifications

Registered Professional  
Land Surveyor, Texas  
No. 6612

#### ***City of Poteet - FEMA HMGP, Horton Lane Drainage Improvements***

Mr. Salas served as survey manager on this project which included the final design plans and specifications based on the selected alternative submitted to the Texas Division of Emergency management's (TDEM) Hazard Mitigation Grant Program for a Hazard Mitigation Grant. This project includes engineering and surveying services for the construction of a trapezoidal earthen channel along the eastern and western sides of School Drive, the installation of reinforced concrete pipe with driveway crossings, repairing of two driveways and asphalt pavement repair, installation of reinforced concrete box culverts, the removal and repair of a wired fence and acquire of drainage easements.

#### ***Kleberg County – Survey for CR 2280***

As survey manager, Mr. Salas was responsible for a topographic survey of existing ditch and preparation of a drawing with recommendations. The drainage ditch is approximately 1500 linear feet.

#### ***City of Stockdale – Wastewater Disaster Relief Reparation Project***

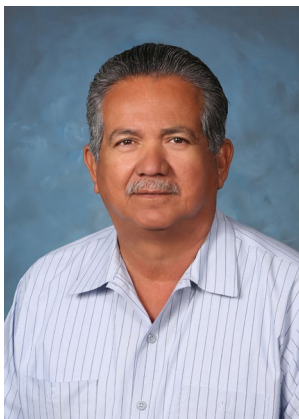
Mr. Salas served as survey manager for this project which comprised of a TDA Disaster Relief Grant due to 12 inches of rain over a 4-5-hour period. The ponds were inundated and overflowed, but the embankments remained intact. Assisted with the inspection and evaluation of piping, valves, aerator and transfer structures.

#### ***City of Kingsville – Golf Course Lift Station Force Main Reroute***

Mr. Salas served as survey manager on this project to remove the Golf Course LS flows off the gravity line and re-routing the flows so that they discharge directly into the headworks of the South Wastewater Treatment Plant (WWTP). By extending the force main to the WWTP, the Golf Course LS flows now bypass a section of gravity line with inadequate capacity and as a result, provide capacity relief to the 12-in PVC gravity wastewater line. LNV identified the alternative routes available, coordinated with City staff to select the most appropriate alternative, designed the force main, sized the new pumps, provided survey and easement acquisition and developed plans and specifications for the construction project.



## Samuel Maldonado - Construction Observation



Mr. Maldonado has over 35 years of experience in the construction inspection industry. His experience with site supervision of highly complex projects has provided a great understanding and overall knowledge of construction trades, and the relationship of the disciplines required to ensure a successful project. His qualifications gained through practical experience include the ability to analyze and develop a clear understanding of complex construction processes; an understanding of the logical progression of construction activities, including critical path and phasing requirements; and the capacity to identify and resolve issues that may negatively affect time, cost and quality of construction. Mr. Maldonado holds a deep understanding of the logistics required to support a schedule and has the ability to allocate and adjust the flow of materials, equipment and personnel required to achieve established production rates.

### Registrations & Certifications

Class C Groundwater License

Class C Wastewater License

Water Distribution Certification

### ***City of Premont - CDBG – Water System Improvements***

Construction inspector for the relocation of approximately 700 linear feet of 6-inch waterline, reconnecting existing services, replacing valves at the elevated storage tank and miscellaneous elevated tank repairs.

### ***Duval County – CDBG Water Improvements***

Construction inspector for the construction of 3,720 linear feet of 8-inch water line, boring, casting, installment of fire hydrants, water reconnection services, pavement repair and associated appurtenances at Flores Street from Nickerson Avenue to St. Joseph Avenue.

### ***City of San Diego – Phase I-A Drainage Improvements***

Construction inspector for various drainage improvements approximately 0.8 miles of ditch and new channel improvements, approximately 0.4 miles of small and large storm sewer pipe and inlets at Dix Avenue between North Travis to North Venture. LNV also prepared plans and specifications for improvements to an existing crossing drainage structure, and rehabilitation of approximately 0.46 miles of street on Tovar Street from Zaragoza Street to Highway 44.

### ***Duval County – TDA Colonia Water and Wastewater Improvements***

Construction inspector for nine streets within the city limits. The utility improvements consisted of pipe bursting, full replacement and adjustments for the water, sewer and gas mains. The roadway design consisted of the reconstruction of the roadway with a new pavement section.

### ***Refugio County – TIF Drainage Project***

Construction inspector for the replacement of two drainage structures crossing County Roads. LNV will provide all the necessary civil engineering and surveying services to develop plans and specifications associated with the Refugio County TxDOT TIF Grant Project for Dedear Road (Tivoli) and Cliff Road Drainage Crossing Improvements.



## Sergio Galindo, Jr, PE - Geotechnical

### Education

Bachelor of Science,  
Civil Engineering,  
Texas A&M University –  
Kingsville, 2014

### Registrations & Certifications

Professional Engineer,  
Texas No.130847

Nuclear Testing  
Equipment Safety  
Certification No.  
06052012F

ACI Concrete Field  
Testing Technician –  
Grade 1

Hot Mix Asphalt Center  
- Level 1B Roadway  
Specialist #9350

HAZMAT Training  
Certification No.  
06052012F

Sergio Galindo, PE has been part of the Howland team for over 8 years. As Geoscience Project Manager, Sergio delegates and manages the Geoscience Department and ensures that all work is done in accordance to project specifications. He manages all field activities, oversees daily Construction Materials and Engineering Testing (CoMET) reports, and performs inspections of soils, concrete, asphalt, foundation, and steel reinforcement. Sergio attended Texas A&M University –Kingsville where he obtained a B.S. in Civil Engineering.

Construction Materials Testing: Compressive strength testing. Field Moisture density testing. Asphalt testing. Field and Laboratory testing and analysis. Quality assurance and quality control.

1. Community Development Block Grants (CDBG)
  - Sidewalk Improvement Projects
    - i. City of Laredo – Districts IV & VIII – Laredo, Texas
    - ii. City of Laredo – Projects 40, 50, 55 & 59 – Laredo, Texas
  - Parks Projects
    - i. City of Laredo – Cecilia Moreno Park Canopies – Laredo, Texas
2. Laredo College (LC) – Water Line Replacement – Laredo, Texas
3. City of Laredo – 60" Water Transmission Line – Laredo, Texas

Geotechnical Engineering: Interpret and analyze site geology and subsurface boring logs to provide trenching and site recommendations. Provide a geotechnical engineering report. Visit and analyze elevation profiles along with the noted vegetation, surface erosion, and natural drainage flow. Calculate and determine the allowable bearing capacities of the in-situ soils, utilizing the standard penetration test (SPT) N-Values obtained during drilling operations. Analyze and classify the in-situ soils for expansive characteristics and provide recommendations for clay, sand, and gravel soils in accordance to OSHA requirements regarding trenching excavations and precautions, site sloping and drainage, and recommendations for site preparation including cut and fill operations.

1. City of Laredo – 36" Water Transmission Line

## Thomas Vaughn, PE, AP LEED - Electrical, Instrumentation and Controls Design

### Education

Bachelor of Science,  
Architectural  
Engineering, Kansas  
State University, 2010

Since graduating from Kansas State University in 2010 with Bachelor of Science in Architectural Engineering, he has worked as a consulting engineer, designing control systems, SCADA Systems, instrumentation and power distribution for water, wastewater, and industrial processes. Mr. Vaughn has been with the firm since the fall of 2019.

### Registrations & Certifications

Professional Engineer,  
Texas No. 135335  
NCEES Registration  
LEED Accredited  
Professional

### Waste Water

Elverson Municipal Authority  
Bruner Residential Development  
Pennridge Wastewater Treatment Plant  
Las Lomas MUD No. 4  
Buckingham Township  
Lower Salford Township Authority  
Wrightstown WWTP  
Applecross Wastewater Pumping Stations  
Einstein Hospital  
Hummelstown Borough  
University Area Joint Authority  
Norristown Municipal Waste Authority

New Waste Water Treatment Plant Facility  
New Waste Water Treatment Plant Facility  
New Dual-Feed 15kV Substation, 1000kW gener.  
New Lift Station  
New Standby Generators at 6 Lift Station Sites  
Upgrade of 9 Existing Lift Stations  
New Waste Water Treatment Plant Facility  
3 New Lift Stations  
New Lift Station for Hospital  
Upgrade to 3 Existing Lift Stations  
New Lift Station  
Developed Energy Conservation Plan for WWTP

### Water

Harris County MUD No. 136  
Denton County, Big Sky Estates, Phase 1  
Kempner Water Supply Corporation  
City of Bethlehem  
Plumstead Township  
Warwick Township Water and Sewer Auth.  
Palmer Township

Upgrade to Water Treatment Plant  
New Water Production Facilities  
New Elevated Storage Tank  
Upgrade to Existing Water Booster Station  
New SCADA System Design, 12 sites  
New SCADA System Design, 20+ sites  
Stormwater Treatment and Pumping System

### Educational/Commercial

Lost Pines Professional Building  
Texas Association of School Business Officials

New Tenant Finish Out for Office Building  
Tenant Finish Out for Office Building Remodel

### Electrical Studies/Arc Flash

Vulcan Materials Company

Electrical System Study for New Medina  
Aggregate Plant, 13,147 HP Total Connected  
Load

Vulcan Materials Company

Electrical System Study for New Weatherford  
Aggregate Plant, 10,625 HP Total Connected  
Load

## Section 4 - References

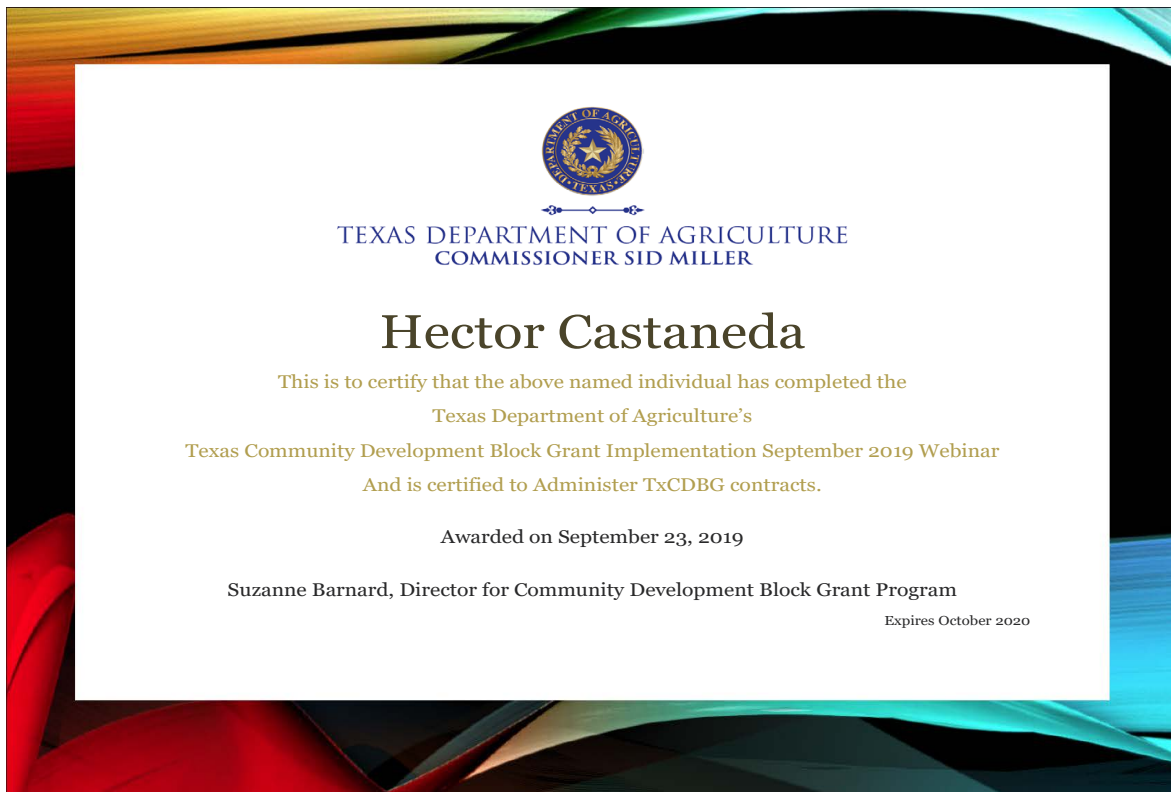
Webb County  
RFQ 2020-011

Client Name/Contact	Phone/Email Address
City of Aransas Pass <i>Mayor, Gary Edwards</i>	P: 361-758-5301 E: <a href="mailto:citymanager@aransaspasstx.gov">citymanager@aransaspasstx.gov</a>
Bee County <i>County Judge, George (Trace) Morrill, III</i>	P: 361-621-1556 E: <a href="mailto:george.morrill@beecounty.texas.gov">george.morrill@beecounty.texas.gov</a>
Refugio County <i>County Judge, Robert Blaschke</i>	P: 361-526-4434 E: <a href="mailto:robert.blaschke@co.refugio.tx.us">robert.blaschke@co.refugio.tx.us</a>
City of Laredo <i>Assistant City Manager, Riazul Mia</i>	P: 956-791-7302 E: <a href="mailto:rmia@ci.laredo.tx.us">rmia@ci.laredo.tx.us</a>
City of Laredo Utilites <i>Assistant Utilities Director, Michael Rodgers</i>	P: 956-721-2000 E: <a href="mailto:mrodgers@ci.laredo.tx.us">mrodgers@ci.laredo.tx.us</a>

Certificate of Registration - Engineering



CDBG Certification



## Certificate of Registration - Architecture

5/4/2020

TBAE Business Certificate



# THE TEXAS BOARD OF ARCHITECTURAL EXAMINERS

Certifies that

**LNV, LLC.**

is duly registered and authorized in accordance with all  
rules and regulations of the State of Texas

in testimony whereof this certificate has been issued  
by the authority of this Board

*Registration No. BR 599*

Renewal of this registration is due on April 30, 2021

© 2020 - Texas Board of Architectural Examiners



# Certificate of Insurance - General Liability



ARDURRA-01

NGONZALEZ

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
2/20/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Ames & Gough 8300 Greensboro Drive Suite 980 McLean, VA 22102	<b>CONTACT NAME:</b> PHONE (A/C, No, Ext): <b>(703) 827-2277</b>	FAX (A/C, No): <b>(703) 827-2279</b>
	<b>E-MAIL ADDRESS:</b> admin@amesgough.com	
<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
<b>INSURER A : Valley Forge Insurance Company A(XV)</b>		<b>20508</b>
<b>INSURER B : National Fire Insurance Company of Hartford A(XV)</b>		<b>20478</b>
<b>INSURER C : Continental Insurance Company A(XV)</b>		<b>35289</b>
<b>INSURER D : Berkshire Hathaway Specialty Insurance Company</b>		<b>22276</b>
<b>INSURER E :</b>		
<b>INSURER F :</b>		


**INSURED**  
 LNV, LLC  
 801 Navigation Blvd.  
 Suite 300  
 Corpus Christi, TX 78408

**COVERAGES**      **CERTIFICATE NUMBER:**      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY			6075640222	1/1/2020	1/1/2021	EACH OCCURRENCE \$ <b>1,000,000</b>	
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ <b>1,000,000</b>	
	<input checked="" type="checkbox"/> Contractual Liab.						MED EXP (Any one person) \$ <b>15,000</b>	
	GEN'L AGGREGATE LIMIT APPLIES PER:							PERSONAL & ADV INJURY \$ <b>1,000,000</b>
	<input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROTECT <input type="checkbox"/> LOC						GENERAL AGGREGATE \$ <b>2,000,000</b>	
	OTHER:						PRODUCTS - COMP/OP AGG \$ <b>2,000,000</b>	
B	AUTOMOBILE LIABILITY			6075640236	1/1/2020	1/1/2021	COMBINED SINGLE LIMIT (Ea accident) \$ <b>1,000,000</b>	
	<input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY	<input type="checkbox"/> SCHEDULED AUTOS					BODILY INJURY (Per person) \$	
	<input type="checkbox"/> HIRED AUTOS ONLY	<input type="checkbox"/> NON-OWNED AUTOS ONLY					BODILY INJURY (Per accident) \$	
							PROPERTY DAMAGE (Per accident) \$	
							\$	
C	<input checked="" type="checkbox"/> UMBRELLA LIAB	<input checked="" type="checkbox"/> OCCUR		6075640270	1/1/2020	1/1/2021	EACH OCCURRENCE \$ <b>15,000,000</b>	
	<input type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$ <b>15,000,000</b>	
	DED <input checked="" type="checkbox"/> RETENTION \$ <b>10,000</b>						\$	
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			6075640267	1/1/2020	1/1/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N	N/A				E.L. EACH ACCIDENT \$ <b>1,000,000</b>	
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ <b>1,000,000</b>	
							E.L. DISEASE - POLICY LIMIT \$ <b>1,000,000</b>	
D	Professional Liab.			47-EPP-306878-02	1/1/2020	1/1/2021	Per Claim/Aggregate <b>5,000,000</b>	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 Engineer Consultants - State of Texas

<b>CERTIFICATE HOLDER</b>  Sample Only for Bidding Purposes	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

ACORD 25 (2016/03)

© 1988-2015 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD




## SAM.gov Verification

<b>SAM Search Results</b>			
List of records matching your search for :			
Search Term : ardurra group*			
Record Status: Active			
<b>ENTITY</b>	Ardurra Group, Inc.	Status: Active	
DUNS: 092981521	+4:	CAGE Code: 5PTY7	DoDAAC:
Expiration Date: 08/01/2021	Has Active Exclusion?: No	Debt Subject to Offset?: No	
Address: 4921 Memorial Hwy Ste 300		State/Province: FLORIDA	
City: Tampa	Country: UNITED STATES		
ZIP Code: 33634-7507			
<b>ENTITY</b>	ARDURRA GROUP HOLDINGS LLC	Status: Active	
DUNS: 080368430	+4:	CAGE Code: 7Q8T8	DoDAAC:
Expiration Date: 06/04/2021	Has Active Exclusion?: No	Debt Subject to Offset?: No	
Address: 3012 26th St		State/Province: LOUISIANA	
City: Metairie	Country: UNITED STATES		
ZIP Code: 70002-6002			

**THIS FORM MUST BE INCLUDED WITH RFQ PACKAGE; PLEASE CHECK OFF EACH ITEM INCLUDED WITH RFQ PACKAGE AND SIGN BELOW TO COMPLETE SUBMITTAL OF EACH REQUIRED ITEM.**

**RFQ # 2020-011  
"Mirando Water Well Project  
TXCDBG Contract # 7219095"**

- Proposer Information
  
- A minimum of five (5) references
  
- Conflict of Interest form (Form CIQ)
  
- Certification regarding Debarment (Form H2048)
  
- Certification regarding Federal lobbying (Form 2049)
  
- Code of Ethics Affidavit
  
- Proof of No Delinquent Tax Owed to Webb County

  
Signature of person completing RFQ

September 8, 2020  
Date



**Proposer Information**

Name of Company: LNV, LLC  
Address: 6010 McPherson Road, Suite 110  
Laredo, Texas 78041  
County and State Webb County, Texas  
Phone: 956-462-5511  
Email Address: DanL@lnvinc.com

Signature of Person Authorized to Sign:

  
Signature

Dan Leyendecker, PE  
Print Name

Managing Principal  
Title

Indicate status as to "Partnership", "Corporation", "Land Owner", etc.

Corporation

September 8, 2020  
(Date)

**Note:**

All submissions relative to these RFQ shall become the property of Webb County and are nonreturnable.

If any further information is required, please call the Webb County Contract Administrator, Juan Guerrero, at (956)523-4125.

**WEBB COUNTY PURCHASING DEPT.  
QUALIFIED PARTICIPATING VENDOR CODE OF ETHICS  
AFFIDAVIT FORM**

STATE OF TEXAS \*

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF WEBB \*

BEFORE ME the undersigned Notary Public, appeared Dan Leyendecker, PE, the herein-named "Affiant", who is a resident of Nueces County, State of Texas, and upon his/her respective oath, either individually and/or behalf of their respective company/entity, do hereby state that I have personal knowledge of the following facts, statements, matters, and/or other matters set forth herein are true and correct to the best of my knowledge.

*I personally, and/or in my respective authority/capacity on behalf of my company/entity do hereby confirm that I have reviewed and agree to fully comply with all the terms, duties, ethical policy obligations and/or conditions as required to be a qualified participating vendor with Webb County, Texas as set forth in the Webb County Purchasing Code of Ethics Policy posted at the following address: <http://www.webbcountytx.gov/PurchasingAgent/PurchasingEthicsPolicy.pdf>*

*I personally, and/or in my respective authority/capacity on behalf of my company/entity do hereby further acknowledge, agree and understand that as a participating vendor with Webb County, Texas on any active solicitation/proposal/qualification that I and/or my company/entity failure to comply with the Code of Ethics policy may result in my and/or my company/entity disqualification, debarment or make void my contract awarded to me, my company/entity by Webb County. I agree to communicate with the Purchasing Agent or his designees should I have questions or concerns regarding this policy to ensure full compliance by contacting the Webb County Purchasing Dept. via telephone at (956) 523-4125 or e-mail to the Webb County Purchasing Agent to [joel@webbcountytx.gov](mailto:joel@webbcountytx.gov).*

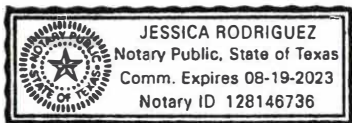
Executed and dated this 8 day of September, 2020.



Signature of Affiant

Dan Leyendecker PE, LNV, LLC  
Printed Name of Affiant/Company/Entity

SWORN to and subscribed before me, this 8 day September, 20 20



  
NOTARY PUBLIC, STATE OF TEXAS



Texas Department of  
Agriculture

Form H2048  
January 2008

**CERTIFICATION**  
REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY  
EXCLUSION FOR COVERED CONTRACTS

**PART A.**

Federal Executive Orders 12549 and 12689 require the Texas Department of Agriculture (TDA) to screen each covered potential contractor to determine whether each has a right to obtain a contract in accordance with federal regulations on debarment, suspension, ineligibility, and voluntary exclusion. Each covered contractor must also screen each of its covered subcontractors.

In this certification “contractor” refers to both contractor and subcontractor; “contract” refers to both contract and subcontract.

By signing and submitting this certification the potential contractor accepts the following terms:

1. The certification herein below is a material representation of fact upon which reliance was placed when this contract was entered into. If it is later determined that the potential contractor knowingly rendered an erroneous certification, in addition to other remedies available to the federal government, the Department of Health and Human Services, United States Department of Agriculture or other federal department or agency, or the TDA may pursue available remedies, including suspension and/or debarment.
2. The potential contractor will provide immediate written notice to the person to which this certification is submitted if at any time the potential contractor learns that the certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
3. The words “covered contract”, “debarred”, “suspended”, “ineligible”, “participant”, “person”, “principal”, “proposal”, and “voluntarily excluded”, as used in this certification have meanings based upon materials in the Definitions and Coverage sections of federal rules implementing Executive Order 12549. Usage is as defined in the attachment.
4. The potential contractor agrees by submitting this certification that, should the proposed covered contract be entered into, it will not knowingly enter into any subcontract with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the Department of Health and Human Services, United States Department of Agriculture or other federal department or agency, and/or the TDA, as applicable.

Do you have or do you anticipate having subcontractors under this proposed contract?

Yes

No

5. The potential contractor further agrees by submitting this certification that it will include this certification titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion for Covered Contracts" without modification, in all covered subcontracts and in solicitations for all covered subcontracts.
6. A contractor may rely upon a certification of a potential subcontractor that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered contract, unless it knows that the certification is erroneous. A contractor must, at a minimum, obtain certifications from its covered subcontractors upon each subcontract's initiation and upon each renewal.
7. Nothing contained in all the foregoing will be construed to require establishment of a system of records in order to render in good faith the certification required by this certification document. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
8. Except for contracts authorized under paragraph 4 of these terms, if a contractor in a covered contract knowingly enters into a covered subcontract with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, Department of Health and Human Services, United States Department of Agriculture, or other federal department or agency, as applicable, and/or the TDA may pursue available remedies, including suspension and/or debarment.

**PART B. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION FOR COVERED CONTRACTS**

Indicate in the appropriate box which statement applies to the covered potential contractor:

- The potential contractor certifies, by submission of this certification, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this contract by any federal department or agency or by the State of Texas.
- The potential contractor is unable to certify to one or more of the terms in this certification. In this instance, the potential contractor must attach an explanation for each of the above terms to which he is unable to make certification. Attach the explanation(s) to this certification.

Name of Contractor	Vendor ID No. or Social Security No.	Program No.
LNV, LLC	1742951947700	2020-011

  
\_\_\_\_\_  
Signature of Authorized Representative

September 8, 2020  
Date

**Dan Leyendecker, PE, Managing Principal**  
\_\_\_\_\_  
Printed/Typed Name and Title of  
Authorized Representative

Texas Department of  
Agriculture

Form H2049  
January 2008

**CERTIFICATION REGARDING FEDERAL LOBBYING**  
**(Certification for Contracts, Grants, Loans, and Cooperative Agreements)**

**PART A. PREAMBLE**

Federal legislation, Section 319 of Public Law 101-121 generally prohibits entities from using federally appropriated funds to lobby the executive or legislative branches of the federal government. Section 319 specifically requires disclosure of certain lobbying activities. A federal government-wide rule, "New Restrictions on Lobbying", published in the Federal Register, February 26, 1990, requires certification and disclosure in specific instances.

**PART B. CERTIFICATION**

This certification applies only to the instant federal action for which the certification is being obtained and is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$100,000 for each such failure.

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No federally appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, or the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
2. If any funds other than federally appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with these federally funded contract, subcontract, subgrant, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions. (If needed, contact the Texas Department of Agriculture to obtain a copy of Standard Form-LLL.)

Form H2049  
Page 2/01-2008

3. The undersigned shall require that the language of this certification be included in the award documents for all covered subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all covered subrecipients will certify and disclose accordingly.

Do you have or do you anticipate having covered subawards under this transaction?

- Yes
- No

Name of Contractor/Potential Contractor	Vendor ID No. or Social Security No.	Program No.
LNV, LLC	1742951947700	2020-011

Name of Authorized Representative	Title
Dan Leyendecker, PE	Managing Principal

  
\_\_\_\_\_  
Signature – Authorized Representative

September 8, 2020  
\_\_\_\_\_  
Date



PROOF OF NO DELINQUENT TAXES OWED TO WEBB COUNTY

Name Dan Leyendecker, PE owes no delinquent property taxes to Webb County.

LNV, LLC owes no property taxes as a business in Webb County.  
(Business Name)

Dan Leyendecker, PE owes no property taxes as a resident of Webb County.  
(Business Owner)

Ignacio Hinojosa, PE  
LNV, LLC  
956-462-5511  
ihinojosa@lnvinc.com  
\_\_\_\_\_  
Person who can attest to the above information

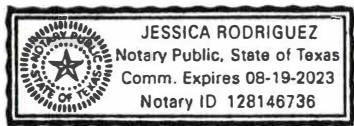
**\* SIGNED NOTORIZED DOCUMENT AND PROOF OF NO DELINQUENT TAXES TO WEBB COUNTY.**

The State of Texas  
County of Webb

Before me, a Notary Public, on this day personally appeared Dan Leyendecker, PE, know to me (or proved to me on the oath of \_\_\_\_\_) to be the person whose name is subscribed to the forgoing instrument and acknowledged to me that he executed the same for the purpose and consideration therein expressed.

Given under my hand and seal of office this 8th day of September 2020.

Notary Public, State of Texas




Jessica Rodriguez

(Print name of Notary Public here)

My commission expires the 19th day of August 2023



**Conflict of Interest Questionnaire**  
*LNV has no potential conflicts of interest.*


<b>CONFLICT OF INTEREST QUESTIONNAIRE</b>		<b>FORM CIQ</b>
<b>For vendor doing business with local governmental entity</b>		
<p><b>This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.</b></p> <p>This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).</p> <p>By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.</p> <p>A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.</p>	<b>OFFICE USE ONLY</b>  Date Received	
<p><b>1 Name of vendor who has a business relationship with local governmental entity.</b></p> <p>LNV, LLC</p>		
<p><b>2</b> <input type="checkbox"/> <b>Check this box if you are filing an update to a previously filed questionnaire.</b> (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)</p>		
<p><b>3 Name of local government officer about whom the information is being disclosed.</b></p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">_____ Name of Officer</p>		
<p><b>4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.</b></p> <p>N/A</p> <p>A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?</p> <p style="text-align: center;"><input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p> <p>B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?</p> <p style="text-align: center;"><input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p>		
<p><b>5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.</b></p> <p>N/A</p>		
<p><b>6</b> <input type="checkbox"/> Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).</p>		
<p><b>7</b></p> <p style="text-align: center;"> _____ Signature of vendor doing business with the governmental entity</p>		<p>September 8, 2020 _____ Date</p>

## Disclosure of Lobbying Activities

0348-0046

### Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352  
(See reverse for public burden disclosure)

<b>Type of Federal Action:</b> <u>  A  </u> a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	<b>Status of Federal Action:</b> <u>  A  </u> a. bid/offer/application b. initial award c. post-award	<b>Report Type:</b> <u>  A  </u> a. initial filing b. material change
<b>Name and Address of Reporting Entity:</b> ___ Prime     ___ Subawardee Tier _____, if Known:  <b>Congressional District, if known:</b>	<b>If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime:</b>  LNV, LLC 6010 McPherson Road, Suite 110 Laredo, Texas 78041  <b>Congressional District, if known:</b>	
<b>Federal Department/Agency:</b>	<b>7. Federal Program Name/Description:</b> CDBG - Webb County  CFDA Number, if applicable: _____	
<b>Federal Action Number, if known:</b>	<b>9. Award Amount, if known:</b>  \$	
<b>10. a. Name and Address of Lobbying Registrant</b> <i>(if individual, last name, first name, MI):</i>	<b>b. Individuals Performing Services</b> <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i>	
<b>11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</b>	<b>Signature:</b>  <b>Print Name:</b> <u>  Dan Leyendecker, PE  </u> <b>Title:</b> <u>  Managing Principal  </u> <b>Telephone No.:</b> <u>  956-462-5511  </u> <b>Date:</b> <u>  Sept. 8, 2020  </u>	
<b>Federal Use Only</b>	<b>Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)</b>	

## Certification Regarding Lobbying

### Certification Regarding Lobbying

(To be submitted with each bid or offer exceeding \$100,000)

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (c) The undersigned shall require that the language paragraph 1 and 2 of this anti-lobbying certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995).

The Contractor, LNV, LLC, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq., apply to this certification and disclosure, if any.

  
\_\_\_\_\_  
Signature of Contractor's Authorized Official

Dan Leyendecker, PE, Managing Principal  
\_\_\_\_\_  
Printed Name and Title of Contractor's Authorized Official

September 8, 2020  
\_\_\_\_\_  
Date

