

January 31, 2017

Mr. Adrian Montemayor Systems Manager Webb County Water Utilities 513 Martha Drive Rio Bravo, TX 78046

Re: Fee Proposal for Rio Bravo Water Treatment Plant Sodium Hydroxide Injection Improvements

Dear Mr. Montemayor:

LNV is pleased to present the Webb County Water Utilities (**CLIENT**) with the following proposal for consulting and professional services required regarding Sodium Hydroxide Injection Improvements for the Rio Bravo Water Treatment Plant.

It is LNV's project understanding that the **CLIENT** is interested in improving the sodium hydroxide injection system to abide with regulatory compliance of corrosivity control at the Rio Bravo Water Treatment Plant.

Thank you for the opportunity to present this proposal. If you have any questions or comments about this proposal, please feel free to contact me at 956-462-5511 or at danl@lnvinc.com.

For authorization to proceed, please sign and return the attached Contract for Services.

Sincerely, LNV, Inc. TBPE Firm No. F-366

Dan S. Leyendecker, P.E President

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CONTRACT FOR SERVICES

This contract is made this	day of	, 2	2017 , by	and between	LNV,	<i>Inc.</i> of 601	0 Mc	Pherson	Road,
Suite 110, Laredo, Texas 7	78041 hereinafter	referred to	as PRO	VIDER and	Webb	County of	513	Martha	Drive,
Rio Bravo, Texas 78046 he	ereinafter referred	to as CLIF	ENT.						

Provider hereby agrees to perform the following Engineering services for **CLIENT**:

SCOPE OF WORK Civil Engineering Services

SCOPE OF SERVICES:

LNV will provide Engineering Plans, Specifications and an Engineering Report in compliance with regulatory requirements for the Sodium Hydroxide Injection Improvements.

The scope of services is divided into the following tasks:

Task 1: Project Administration

- 1. Conduct a project kickoff meeting with the CLIENT and establish the project data needs, schedule, and clarification and definition of intent and execution of the Project.
- 2. Gather information, documentation and data relevant for project.
- 3. Discuss materials and methods of construction, and identify design and construction requirements.

Task 2: Engineering Report

1. Prepare Engineering Report as required by the TCEQ.

Task 3: Design Phase

1. Prepare Plans and Specifications.

Task 4: TCEQ Permitting

- 1. Submit Report, Plans and Specifications.
- 2. Coordination.

Task 5: Standard Operating Procedures (SOP)

1. Provide SOP for CLIENT.

Task 6: Monitoring Plan Revisions

- 1. Sodium Hydroxide monitoring plan update.
- 2. LAS monitoring plan update.
- 3. Nitrification Action Plan update
- 4. TCEQ coordination

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ADDITIONAL SERVICES:

Task 7: Jar Testing/Sampling-TBD

1. Conduct testing to assess required sodium hydroxide quantities based on new chloramines levels.

Task 8: Corrosion Control Study-TBD

ITEMS TO BE PROVIDED BY CLIENT:

LNV will require information regarding Rio Bravo WTP. Such items include, but are not limited to the following:

- 1. Water Quality Data
- 2. Chemical Dosage Data

DELIVERABLES:

LNV will submit one (1) copy in an approved electronic format and three (3) hard copies of the Engineering Letter Report and Plans to CLIENT for discussion regarding the next steps for designing and constructing improvements for potable water treatment.

SCHEDULE:

Provider shall perform said service and acts attendant thereto with a reasonable standard of care. Provider shall not be held to a higher standard of care unless specifically agreed to by the parties and said agreement is spelled out herein as a condition to this contract.

PROVIDER is authorized to commence work on the Project upon execution of this **CONTRACT FOR SERVICES** and agrees to complete the services in accordance with the following schedule:

Task 01: Project Administration	14 Days following written notice to proceed (NTP) from CLIENT
Task 02: Engineering Report	60 Days following completion of Task 1
Task 03: Design Phase	60 Days following completion of Task 1
Task 04: TCEQ Coordination *	60 Days following completion of Task 1
Task 05: Standard Operating Procedure	20 Days following completion of Task 3
Task 06: Monitoring Plan Revisions	30 Days following completion of Task 3
Task 07: Jar Testing/Sampling	TBD
Task 08: Corrosion Control Study	TBD

^{*}Above schedule does not include agency review time.

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LNV proposes to perform the above-listed *Scope of Work* items for the following lump sum fees:

Basic Services			
Task 01: Project Administration	\$	2,240	
Task 02: Engineering Report	\$	4,640	
Task 03: Design Phase		24,800	
Task 04: TCEQ Coordination		7,600	
Task 05: Standard Operating Procedure	\$	8,500	
Task 06: Monitoring Plan Revisions	\$	11,745	
Sub-Total Basic Services:		59,525	
Additional Services			
Task 07: Jar Testing/Sampling		TBD	
Task 08: Corrosion Control Study		TBD	
Sub-Total Additional Services: TBD		TBD	
TOTAL SERVICES		59,525	

Our proposal is based on the following assumptions and exclusions:

- Engineering fees included in this proposal only apply to items specifically listed in this proposal.
- Agency review fees, impact fees, permitting fees and platting fees are not included herein.
- No field surveys or SUE Level A services are included as part of this work to verify utility depths or other information.
- This proposal does not include a fee to prepare easements for drainage, construction, water, sewer, electrical, or gas services.
- Public meetings are not included.
- Conducting a Level 1Traffic Impact Analysis or greater is not included as part of this proposal and may be provided as an additional service.
- Platting of the property and/or recordation of any drainage and utility easements or replatting of the development are not included in this scope of work.
- Assistance with contractor's one-year warranty review.
- Any additional services required by the **CLIENT** which may arise and are not outlined above shall be compensated for on an hourly basis or negotiated to a lump sum fee.
- Significant schematic design or land use changes requested by the **CLIENT** during preparation of the construction plans shall be conducted as an Additional Service at an hourly rate.

Any additional work not listed in the above Scope of Work will be performed on a time and material basis. **Invoicing will be submitted on a monthly basis based on percent of completion.** Payments not received within thirty (30) days of the date of invoice will cause interest at the rate of 1.5% per month to accrue on any outstanding balance.

Provider shall provide at his sole expense any and all equipment, tools and any other thing, including employees, subcontractors, or other such assistance, necessary to the performance by him of the above-described service.

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This budget figure will not be exceeded without writing modification of this Agreement. The additional services must be authorized in writing by the Client.

This writing and the attached "General Terms and Conditions" and "Schedule of Hourly Charges" constitutes the full agreement of the parties and no oral statements or other writings shall be construed to be a part of this contract, executed by the parties.

We appreciate the opportunity to submit this proposal and look forward to assisting you with this project. If this proposal and agreement meet your approval, please acknowledge by signing this proposal letter and returning a copy to our office via email, fax or US Mail for our records and we will begin work when we have received retainage and receipt of the executed documents which will serve as our authorization to proceed with the work.



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Thank you for your consideration.	
Provider:	
Dan S. Leyendecker, P.E., President LNV Inc.	
Owner: Webb County, Texas	
By: Honorable Tano E. Tijerina Webb County Judge	By: Adrian Montemayor Webb County Utilities Systems Manager
Date	Date
Attest:	Approved As To Form:
By:	By:
Margie Ramirez Ibarra Webb County Clerk	Marco A. Montemayor Webb County Attorney
Date	Date

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PROFESSIONAL SERVICES AGREEMENT GENERAL TERMS AND CONDITIONS

This Professional Services AGREEMENT between LNV, Inc., herein after referred to as "LNV" and CLIENT includes the attached Proposal and these General Terms and Conditions which constitute the AGREEMENT.

<u>PARTIES</u> – CLIENT is defined as the entity that authorizes performance of services as stated in the Proposal by LNV and any entity that accepts responsibility for payment as stated in these General Terms and Conditions. If the CLIENT is ordering the services on behalf of another, the CLIENT represents and warrants that the CLIENT is authorized to act on behalf of said party in ordering and directing LNV's services.

BILLING AND PAYMENT – The CLIENT agrees to compensate LNV for services as stated per the attached Contract for Services. Services and expenses will be invoiced monthly. Invoice amounts are due within 30 days. Interest of 1 ½ percent per month compounded daily applies to all outstanding invoices. In the event any amount becomes past due, the design professional may give 7 days notice of intent to terminate the contract.

CONSEQUENTIAL DAMAGES - The CLIENT and LNV both agree to waive any claims for consequential damages against each other.

DELAYS – LNV will not be liable for delays due to force majeure.

DISPUTE RESOLUTION - Any dispute under this contract shall be subject to mediation as a condition precedent to litigation.

ENVIRONMENTAL - LNV assumes no responsibility for the detection or removal of any hazardous substances found at the job site.

<u>JOBSITE SAFETY</u> – LNV is not responsible for job site safety or means and methods of construction. Job site safety and construction means and methods are the responsibility of the Contractor.

LIMITATION OF LIABILITY – The CLIENT agrees, to the fullest extent possible, to limit the liability of LNV so that the total aggregate liability of LNV shall not exceed LNV's fee for services rendered on the project. It is acknowledged that this limitation of liability applies to any cause of action, be it contract, tort or any other theory. The CLIENT agrees to bring any claims against the LNV corporate entity, nor any individual owners or employees of LNV.

<u>OWNER PROVIDED INFORMATION</u> – LNV shall have the right to rely on the accuracy of any information provided by the CLIENT. LNV will not review this information for accuracy.

<u>OWNERSHIP OF INSTRUMENTS OF SERVICE</u> - LNV retains all intellectual property rights including common law, statutory, and other reserved rights in the instruments of service, including copyrights. The Owner agrees to limit use of the instruments of service to this site-specific project only.

<u>PERMITS AND APPROVALS</u> – It is the responsibility of the Owner to obtain all necessary permits and approvals. LNV will assist the Owner as mutually agreed in writing.

REJECTION OF NON-CONFORMING WORK – LNV shall have the authority, but not the responsibility, to reject nonconforming work. LNV shall bring any known non-conforming work to the attention of the CLIENT as soon as reasonably possible.

RIGHT OF ACCESS – LNV shall have access to the job site whenever work is in preparation or in progress.

STOP WORK AUTHORITY – LNV has no stop work authority.

<u>TAXES</u> – If and to the extent that any sales and/or use taxes are applicable to any Services provided hereunder, they are the responsibility of the purchaser and will be itemized separately on the invoice.

<u>TERMINATION</u> – This contract may be terminated by either party for convenience with 30 days written notice, or for cause with 7 days written notice. The project may be suspended by the CLIENT with 30 days written notice. In the event of suspension or cancellation for convenience, the CLIENT shall pay all expenses incurred prior to the date of notice.