

The Lower Rio Grande Valley Development Council (LRGVDC)

Request for Quotes (RFQ):

**TWELVE (12) NPSPAC SITES VHF RADIOS REPROGRAMING
(NARROWBAND)**

Quotes Due Not Later than: Friday, December 07, 2012 at 2:00 p.m. at the issuing office.

Issuing Office: Lower Rio Grande Valley Development Council
301 West Railroad
Weslaco, Texas 78596

The Procurement Department of the Lower Rio Grande Valley Development Council (LRGVDC) is requesting **Sealed** bids for the following specifications:

**TWELVE (12) NPSPAC SITES VHF RADIOS REPROGRAMING
(NARROWBAND)**

as indicated herein. Quotes must be received by **2:00 p.m. on Friday, December 07, 2012. Late bids will not be considered.**

Scope of Work: The purpose of this request is to secure pricing to reprogram VHF radios at twelve (12) sites with the correct frequencies and tones for each VHF narrowband interop channel from the **attached** allocation list and as defined in the Texas Satewide Interoperability Channel Plan (TSICP) **attached** and as licensed.

Section 1: General Terms and Conditions.

1. Vendor agrees to comply with all the terms and conditions contained in this document and the RFQ **please review Appendix B General Clauses.**
2. Vendor guarantees product will meet or exceed the written specifications identified in the RFQ.
3. Vendor agrees to protect the LRGVDC from claims involving infringement of patents or copyrights
4. Please refer requests for additional information or clarification of the specifications to Victor Morales @ (956) 682-3481.
5. **Taxes:** The LRGVDC purchases are not subject to taxation. Tax exemption certificates will be available upon request.
6. **Acceptance:** Vendors shall hold their prices firm and subject to acceptance by the LRGVDC for a period of sixty (60) working days from the date of the receipt of the bid, unless otherwise indicated.
7. **Electronic Transmission of Bids:** The LRGVDC Procurement Department will **NOT** accept telegraphic or electronically transmitted (Email) bids.
8. **Reservation:** The LRGVDC reserves the right to refuse and reject any and all bids and to waive any and all formalities or technicalities and to accept the bid considered the best and most advantageous to the LRGVDC.
9. **Restrictive Specifications:** It is the responsibility of the prospective bidder to review the entire Request for Quote (RFQ) and to notify the Procurement Department if the specifications are

formulated in a manner which would unnecessarily restrict competition. Any such protest or question regarding the specifications or bidding procedures must be received in the Procurement Department not less than seventy-two (72) hours prior to the time set for bid opening.

10. The LRGVDC, will not award a contract, if after bid evaluation, it is determined to not be in the best interest of the LRGVDC.
11. **Bid Delivery: The LRGVDC requires bidders, when hand delivering bids, to make sure the receptionist time date and stamp the envelope before leaving the building.**
12. Incomplete bids will be considered as non-responsive and not considered.
13. **Signature on Bid:** Bid must be manually signed or it will be disqualified. The person signing the bid must have authority to bind the represented company to a contract. An unsigned bid cannot be signed after the bid opening time even though the bidder or a representative is present at the bid opening.
14. **Assignment of Contract:** Transfer of assignment of contract is prohibited.
15. **Addendums:** Should an addition or correction become necessary after an RFQ is issued, an addendum relating the necessary information will be mailed to all bidders on record with the LRGVDC as having received a copy of the initial RFQ. Bidders are required to acknowledge the addendum by returning the addendum with the bid.
16. **Withdrawals:** A bid may be withdrawn 24 hours **prior** to the scheduled closing time for the receipt of bids. This can be accomplished by written notification on company letterhead signed by an authorized representative. Envelopes must be clearly marked **Bid Withdrawal**, the name of the Request for Quote solicitation, and the time and date of the bid closing. A bid may not be withdrawn or canceled by the bidder, without the permission of the LRGVDC, for a period of 90 days **after** the date designated for the receipt of bids.
17. **Modifications:** Modifications to a previously submitted bid which are made **before** the bid due date will be considered by the LRGVDC if received **in advance** to the scheduled closing time for the receipt of bids. Quotes may not be altered or amended after the submission deadline. Envelopes must be clearly marked MODIFICATION, the RFQ name, and the time and date of the bid closing. Oral or telephone modifications or corrections will not be recognized or considered. Notification of the LRGVDC's decision will be made in writing by the Procurement Director and mailed to each vendor that submitted a bid.
18. **Bid Samples:** **DO NOT** send samples unless requested. Samples of items, when called for, must be furnished free of charge and will be returned at the request and expense of the bidder. Samples must be labeled with the bidder's name, bid title, manufacturer's brand name and

numbers.

19. **Bid Preparation Expense:** Any expense related to the submission of a bid is the sole responsibility of the bidder. The LRGVDC will not reimburse bidders for any cost related to the bid preparation or submission.
20. **Cancellation of Contract:** The LRGVDC reserves the right to cancel a contract either in whole or part for convenience without damage or liability to vendor.
21. **Catalogs, brand names or manufacturer's references are descriptive only, and indicate type and quality desired. Vendors must submit, with their quote(s), the manufacturer's standard published literature, and specification sheets. Literature submitted should be adequate to determine compliance with all relevant specifications contained in the Request for Quote (RFQ). If vendor does not submit literature with the quote, or if such literature is inadequate to verify compliance with specification requirements, then the bid will not be in compliance with the RFQ and will be categorized as non-responsive.**
22. Bidders must certify that **all** equipment is made from **new components and that no refurbished and/or used components have been included.**
23. Vendor must accept Purchase Orders.
24. **Payment:** After release of funds from funding agency.
25. Protest Procedures

A written complaint must be sent by certified mail to LRGVDC's Procurement Officer within (7) days after issuance of award letter and shall identify the following:

- Name, mailing address and business phone number of the complainant.
- Appropriate identification of the ITB being questioned
- A precise statement of reasons for the protest
- Supporting exhibits, evidence or documents to substantiate any claims.

The protest must be based on an alleged violation of LRGVDC's procurement procedures, a violation of Federal or State Law (if applicable), or a violation of applicable contract agreements to which LRGVDC is a party. Failure to receive a procurement contract award from LRGVDC, in and of itself, does not constitute a valid protest.

LRGVDC will provide a response to the protest within (14) fourteen days that clearly states its position regarding the protest.

SCOPE OF WORK:

Reprogram VHF radios at 12 sites as listed in the attached site list with the correct frequencies and tones for each VHF Narrowband Interop channel from the attached allocation list and as defined in the Texas Statewide Interoperability Channel Plan (TSICP), and as licensed.

This work will include any retuning of radios, duplexers, transmit combiners, filters, etc necessary to insure correct and proper operation of radios for intended use.

Upon completion of work radios should be tested for proper operation both inband and crossband as proper for the design of each site, and for proper operation as per the TSICP. Note that as per the attached site list, some sites have more than one radio pair.

It is the responsibility of the service provider to coordinate access with the responsible party to provide access to the towers/shelters as needed. It is the responsibility of the service provider to notify the project manager designated by the COG or HSAC prior to performing work at any site. The service provider may be escorted by project manager or designee while performing service at each site as determined by the COG or HSAC.

As this work must meet a designated FCC mandate all work must be completed prior to December 31, 2012.

All components must be included (ex. screws, bolts, nuts), etc. in the bid.

Delivery fees must be included in the bid.

Any item that does not perform or meet tests as specified or claimed by the seller will be replaced at no cost to the LRGVDC.

**** All the above mentioned equipment must be received on or before Friday, December 28, 2012 at 5:00 p.m. at each of the locations listed in Cameron, Hidalgo and Willacy Counties.**

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Please submit **Sealed bid** and forms in **Appendix A** properly signed based on the specifications above. Bids will be accepted until **2:00 p.m., Friday, December 07, 2012** at the LRGVDC Administrative Office.

Bids must be addressed to Victor Morales, Procurement Director and clearly marked bid for
**“TWELVE (12) NPSPAC SITES VHF RADIOS REPROGRAMING
(NARROWBAND)**

”. Bid must include all parts and services to each of the locations.

The LRGVDC reserves the right to refuse and reject any and all bids and to waive any and all formalities or technicalities and to accept the bid considered to be the best and most advantageous to the LRGVDC. Bids submitted past the date and time mentioned above will not be accepted. Bids may not be altered or amended after the submission deadline. If no bid is accepted, the entire solicitation process may be repeated.

SECTION III: VENDOR INFORMATION AND PRICING *(Please Type or Print):*

Vendor: _____

Address: _____

Contact person: _____

Telephone Number: _____ Fax Number: _____

Estimated delivery date: _____ Total Cost: _____

I have read all of the terms and conditions of this Request for Quote and I understand that if awarded the bid, I shall be bound by its terms and conditions, and hereby submit my bid.

Signature of authorized representative: _____

NPSPAC NARROWBAND

Statement of Work

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Suggested Changes to NPSPAC VHF

Site	800	Current VHF Wide	Suggested VHF Narrow	
1 Olmito 1	8Call 90	TexLaw 2	VCall 10	
2 Olmito 2	8Tac 91	TexLaw 3	VTac 11	
3 Brownsville	8Tac 93	TexFire 2	VTac 12	
4 Harlingen	8Tac 94	TexFire 3	VTac 13	
5 Port Isabel	8Tac 92	TexFire 1	VTac 14	
6 Pharr	8Call 90	TexLaw 2	VCall 10	
7 Weslaco	8Tac 94	TexFire 3	VFire 22	
8 Edinburg	8Tac 92	TexFire 2	VFire 23	
9 McCook	8Tac 94	TexFire 3	VFire 24	
10 Mission	8Tac 93	TexLaw 3	VFire 25	Dupe with furthest site
11 La Joya	8Tac 91	TexFire 1	VLaw 31	
12 Raymondville 1	8Call 90	TexLaw 2	VCall 10	
13 Raymondville 2	8Tac 93	TexFire 3	VLaw 32	
14 Port Mansfield 1	8Tac 92	TexFire 2	VFire 25	Dupe with furthest site
15 Port Mansfield 2	8Call 90	TexLaw 2	Not Used	Equip moving to Raymondville to replace damaged ec equip.

From TEXAS DPS TSICP

Available VHF NPSPAC Narrowband Channels

VCALL10	Calling Channel
VTAC11	Tactical Channel
VTAC12	Tactical Channel
VTAC13	Tactical Channel
VTAC14	Tactical Channel
VFIRE21	Tactical Channel
VFIRE22	Tactical Channel
VFIRE23	Tactical Channel
VFIRE24	Tactical Channel
VFIRE25	Tactical Channel
VFIRE26	Tactical Channel for Air to Ground with State & Federal Aircraft
VMED28	Tactical Channel and for Air to Ground use
VMED29	Tactical Channel
VLAW31	Tactical Channel
VLAW32	Tactical Channel
TXCALL1D	Mobile to Mobile Calling Channel
TXCALL2D	Primary: Calling Channel for State & Federal Aircraft enroute to/from a base. Secondary: Backup channel for VCall10

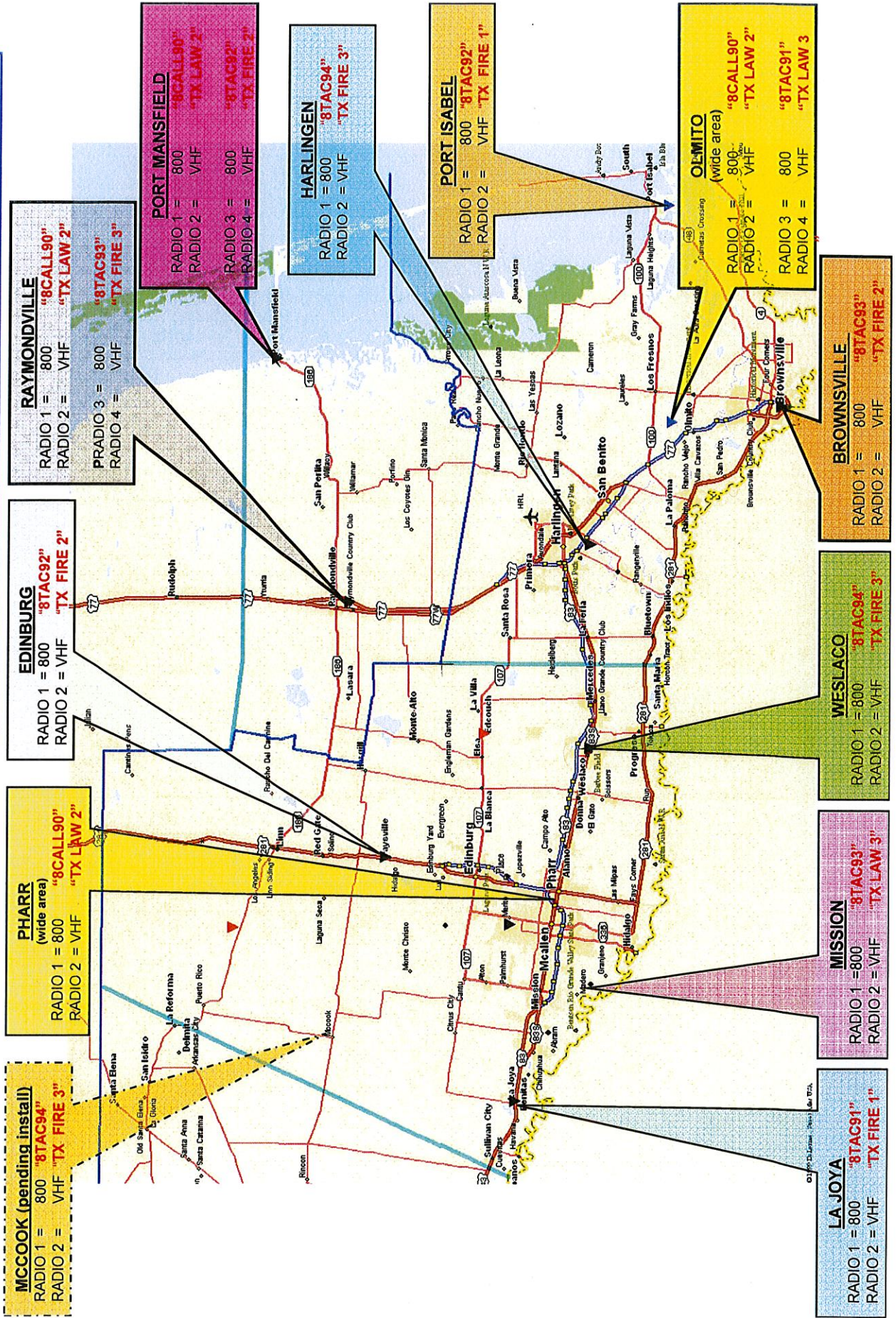
Entire VHF Narrowband Chart from DPS MOU-TSICP

Mobile and Portable Configuration*

Label	Receive	Transmit	Station Class	CTCSS RX /TX	Use
VCALL10	155.7525	155.7525	FBT / MO	CSQ / 156.7	Calling Channel
VTAC11	151.1375	151.1375	FBT / MO	CSQ / 156.7	Tactical Channel
VTAC12	154.4525	154.4525	FBT / MO	CSQ / 156.7	Tactical Channel
VTAC13	158.7375	158.7375	FBT / MO	CSQ / 156.7	Tactical Channel
VTAC14	159.4725	159.4725	FBT / MO	CSQ / 156.7	Tactical Channel
VFIRE21	154.28	154.28	FBT / MO	CSQ / 156.7	Tactical Channel
VFIRE22	154.265	154.265	FBT / MO	CSQ / 156.7	Tactical Channel
VFIRE23	154.295	154.295	FBT / MO	CSQ / 156.7	Tactical Channel
VFIRE24	154.2725	154.2725	FBT / MO	CSQ / 156.7	Tactical Channel
VFIRE25	154.2875	154.2875	FBT / MO	CSQ / 156.7	Tactical Channel
VFIRE26	154.3025	154.3025	FBT / MO	CSQ / 156.7	Tactical Channel (for Air-to- Ground with State/Federal Aircraft ONLY)
VMED28	155.34	155.34	FBT / MO	CSQ / 156.7	Tactical Channel (and for Air- to-Ground use)
VMED29	155.3475	155.3475	FBT / MO	CSQ / 156.7	Tactical Channel
VLAW31	155.475	155.475	FBT / MO	CSQ / 156.7	Tactical Channel
VLAW32	155.4825	155.4825	FBT / MO	CSQ / 156.7	Tactical Channel
TXCALL1D	154.95	154.95	FBT/MO	156.7 / 156.7	Mobile-to- Mobile Calling Channel

TXCALL2D	155.37	155.37	FBT/MO	156.7 / 156.7	(PRI: Calling Channel for State/Federal Aircraft to/from a Base and SEC: VCALL10 backup
NOTE: The sub-audible tones of the following are different!					
VTAC33	159.4725	151.1375	FB2T	CSQ / 136.5	Tactical Repeater Secondary 1
VTAC34	158.7375	154.4525	FB2T	CSQ / 136.5	Tactical Repeater Secondary 2
VTAC35	159.4725	158.7375	FB2T	CSQ / 136.5	Tactical Repeater Secondary 3
VTAC36	151.1375	159.4725	FB2T	CSQ / 136.5	Tactical Repeater Preferred 1
VTAC37	154.4525	158.7375	FB2T	CSQ / 136.5	Tactical Repeater Preferred 2
VTAC38	158.7375	159.4725	FB2T	CSQ / 136.5	Tactical Repeater Preferred 3

LRGVDC – FIXED INTEROPERABILITY SITES



Important Notes

- No "special" radio equipment is required to use the system.
- Requires only programming of existing radios.
- Coverage maps denote expected mobile (in-vehicle) use in mind. Portable coverage is better than expected.
- No claim is made for "100% Coverage". Some weak signal areas may be present.
- Gaps in coverage will be filled by transportable ACU-1000 systems.
- Cameron County has added additional sites and cross-band capabilities (via console) patch in Brownsville, Harlingen, South Padre Island and the Olmito area. Coverage appears to be quite good. The new sites and the corresponding channels are now listed.
- Memorandum of Understanding needs to be filed with the Texas DPS to use the channels. No other licensing required for mobile or portable use. See Texas Interoperable Channel Plan for more information.
- NOTE: To mitigate some interference issues, a realignment of some of the sites may be needed. If done, a new map showing the changes will be issued and area agencies will be notified via e-mail.