



NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT

P.O. Box 22 • North Georgetown, Ohio 44665

Notice To Proposers

North Georgetown Volunteer Fire Department, INC is administering a regional FEMA grant for five area fire departments for the purchase of approximately 34- P25 compliant All Band Mobile Radios, 109- P25 compliant All Band Portable Two-way radios and accessories, 8- P25 compliant Base Station Radios, 10- P25 compliant Mobile P25 repeaters, and 40- Voice Pagers. **PLEASE NOTE: Any submitted proposals not based on the requested quantities shall be deemed non-compliant.**

SITE VISIT: There will be a stations tour on Oct. 8, 2021 beginning at 9 a.m. at North Georgetown Volunteer Fire Department, INC. 4051 Rochester Rd. North Georgetown, OH 44665 and will include all department stations involved to assist with installation proposal.

All Sealed proposals shall be sent via U.S. Postal Service, Federal Express, or UPS to North Georgetown Fire Department, 4051 Rochester Rd, P.O. Box 22, North Georgetown, OH 44665 no later than 4:00 p.m. local time on October 22, 2021, and opened October 23, 2021, at 9:00am. **No Sealed Proposals will be accepted by Walk-In or Hand to Hand Delivery.**

Specifications and bid documents may be obtained from North Georgetown Volunteer Fire Department, INC, between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday or on-line at www.northgeorgetownfire.org All questions regarding the bid specifications, bid documents or bid procedures should be directed to North Georgetown Volunteer Fire Department, INC Capt. Rob Hardy at rhardy@northgeorgetownfire.org

Proposals shall be submitted in a sealed envelope marked "Regional Radio Grant" with Two (2) copies of proposal included. Proposals must be accompanied by complete descriptive matter and a completed and signed contract attachment, non-collusion affidavit, non-discrimination affidavit and no findings for recovery affidavit that are provided with the specifications. A summary page reflecting the cost per unit of both mobile and portable radios shall be submitted and shall be independent of the individual component pricing. Bids received after the scheduled bid reception date and time will neither be read nor considered and will be returned unopened to the bidder. Each bid shall contain the full name of each person submitting the bid and must be accompanied by a contract bond in the amount of 100% of the bid, or a certified check, cashier's check or money order on a solvent bank or savings and loan association, payable to the North Georgetown Volunteer Fire Department, INC in the amount of 5% of the bid. conditioned that the bidder, if the bidder's bid is accepted, shall execute a contract in conformity to the invitation and the bid. Bonds will be returned to unsuccessful bidders within thirty days of contract award. Bonds will be returned to the successful bidder within thirty days of either receipt of goods or completion of work, or both where applicable.

By order of the North Georgetown Volunteer Fire Department, INC, Columbiana County. Ohio.

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**Two-Way Interoperable Radio Equipment
North Georgetown, Ohio
Request For Proposal (RFP)
P25 All Band Portable Radios & Accessories
P25 All Band Mobile Radios & Accessories
P25 All Band Base Station Radio & Accessories
Voice Pagers
All Programming and Installation
Bid Opening – October 23, 2021 at 9:00 a.m. (local time)**

Bidder must complete the following:

Name of Company, Official: _____

Name of Company: _____

Address of Company: _____

City, State, Zip: _____

Telephone Number: _____

Fax Number: _____

Contact Person: _____

Contact Person's E-Mail: _____

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Two-Way Interoperable Radio Equipment

North Georgetown Volunteer Fire Department, INC. is seeking proposals, on behalf of five area departments, for the purchase of approximately 34 mobile and 109 portable two-way interoperable radios and accessories, 8 Base Stations, 10 Mobile Repeaters, 10 Headsets and 40 Pagers. **Please note: Any submitted proposals not based on the requested quantities shall be deemed non-compliant.**

North Georgetown Volunteer Fire Department, INC. has been awarded a FEMA Assistance to Firefighters Regional Grant on behalf of Beloit Fire Department, Damascus Fire Department, Homeworth Volunteer Fire Company, and Sebring Fire Department. The award package includes 109 portable radios, 34 mobile radios, 8 Base Stations, 10 Mobile Repeaters, 10 Headsets and 40 Pagers.

Per the requirements of the Award Package issued by FEMA. All purchases made with these grant funds must be made within the grant's period of performance, August 25,2021 to August 24,2023. The successful bidder must be able to meet this project deadline.

The Contract terms must comply with 44 C.F.R. 13.36(i) "Contract Provisions" and will be signed by North Georgetown Volunteer Fire Department, INC on behalf of the Regional Radio Grant Committee. Requests to purchase radios and accessories from the successful bidder must be approved by North Georgetown Volunteer Fire Department INC Grant Administrator and the Fire Chief (or designee) from each department involved in the Regional Radio Grant before equipment is ordered. North Georgetown Volunteer Fire Department, INC Grant Administrator will not honor/pay invoices for equipment and accessories orders that have not been approved by the grant administrator and the appropriate department head (or their designee).

Each proposal must be accompanied by complete descriptive matter and a completed and signed contract attachment, non-collusion affidavit, non-discrimination affidavit, and a no findings for recovery affidavit. included in this Request for Proposals. **A summary page reflecting the cost per unit of mobile and portable radios, Base Stations, Mobile Repeaters, and Headsets shall be submitted and shall be independent of the individual component pricing.**

The successful bidder shall allow the Regional Radio Grant Committee participating departments, identified above, to purchase radios and accessories outside the scope of the grant award at the awarded bid pricing through the Period of Performance end date of August 24, 2023. Such purchases shall be paid for by each individual department and will not be the responsibility of the North Georgetown Volunteer Fire Department, INC Grant Administrator.

Any questions or concerns regarding this Request for Proposal should be addressed to North Georgetown Volunteer Fire Department INC Capt. Rob Hardy at rhardy@northgeorgetownfire.org

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

1. Legal. This Request for Proposal (RFP) is issued under the provisions of the Ohio Revised Code. All bids submitted in response to this RFP shall comply with Ohio law. The laws of the State of Ohio will govern any disputes arising under this RFP and subsequent contract. For the purpose of this document, the terms "Bid" and "Proposal" have the same meaning, and the terms "Bidder, Offeror, Contractor, Vendor" are intended to mean the Company or Firm who is the respondent bidder for this RFP.

2. Complete Competitive Sealed Bid with Authorized Signature. Bidders must submit a complete, signed competitive sealed bid, which at a minimum, should include all of the pages of the RFP that require the bidder to respond, and any additional information or samples required by the RFP. Bids must be signed by a representative authorized to bind the bidder. Bids should be signed, in ink (blue is preferred), on the front page of the RFP.

3. When Bids May Be Delivered. North Georgetown Volunteer Fire Department, INC. (NGVFD) must receive bids no later than October 22, 2021 at 4:00 p.m. EST. Bids received after the scheduled bid opening date and time will neither be read nor considered and will be returned unopened to the bidder. NGVFD will not accept bids with insufficient postage or collect on delivery.

4. Where Bids Must Be Delivered. Bids must be delivered to the following address:

North Georgetown Volunteer Fire
Department, INC
4051 Rochester Rd
P.O. Box 22
North Georgetown, OH 44665

5. How Bids May Be Delivered. Each bid must be submitted in a sealed envelope, or similar container, with the bid name "Regional Radio Grant" clearly marked on the exterior. If a bidder uses an express mail or courier service, the bid name must be clearly marked on the exterior of the express mail or courier service envelope. A bid that is not properly and clearly marked and is inadvertently opened, before the scheduled bid opening time, may be disqualified without additional consideration.

6. Site Visit. October 8, 2021 at 9 a.m. beginning at North Georgetown Volunteer Fire Department to do station and equipment tours for proposals.

7. Specifications. The purpose of the specifications is to describe the supplies or services to be purchased and will serve as a basis for comparison of bid responses. References to a particular trade name, manufacturer's catalog or model number are made for descriptive purposes to guide the bidder in interpreting the bid requirements. They should not be construed as excluding proposals on other types of materials, equipment, and supplies. However, the successful bidder will be required to furnish the particular

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

item referred to in the bid specifications unless a departure or substitution, clearly noted and described in the proposal, is shown to be compatible with the specifications and accepted by NGVFD. NGVFD reserves the right to be the sole judge of suitability and fitness of the product bid.

8. Damages Arising from Bid Specifications.

A bidder may not be compensated for damages arising from inaccurate or incomplete information in the RFP specifications or from inaccurate assumptions based upon the specifications.

9. Inquiries. If, during the bid process, a bidder discovers an inconsistency, error, or omission in this RFP or has a general inquiry related to this solicitation, the bidder should submit a written inquiry to NGVFD. No other form of clarification or inquiry is acceptable. Failure of bidder to comply may result in the bidder being deemed not responsive.

10. Requests for Revisions or Additions to the Request for Proposal. Bidders are required to comply with all of the terms and conditions of the RFP, whether the bidder had actual knowledge of the terms and conditions of the RFP, and regardless of any statement or omission in the bid that might indicate a bidder's contrary intention. Any deviations from the specifications must be clearly detailed and identified as an exception. If NGVFD has left any information out of these specifications where the vendor would foresee additional charges/fees, bidder must include that information as an exception.

11. Withdrawal of Bid Before Bid Opening.

A bidder may withdraw its bid, by written request, any time after NGVFD receives the bid and before bid opening.

12. Withdrawal of Bid After Bid Opening. A bidder may, by written request, withdraw its bid prior to the award of a contract.

13. Correction of Bid Before Bid Opening.

If a bidder withdraws its bid and resubmits it with revisions- the revisions should be clearly identified and signed or initialed by the bidder. The omission of a bidder's signature or initials to a modification may result in the bid being determined to be not responsive. Any corrections must be completed off the premises.

14. Correction of Bid After Bid Opening.

Bidders should carefully review all elements of their bids. Once opened bids may not be altered. Each response in regard to this RFP shall be completed, self-contained and meet the requirements of the RFP. NGVFD may initiate clarifications after the bid opening. However, these clarifications will not constitute an alteration of the bid submitted.

15. Bids are Firm for 90 Days or Until Contract is Awarded.

Unless stated otherwise, once opened, all bids are irrevocable for ninety (90) days or until the contract is awarded. Beyond ninety (90) days, bidder will have the option to honor their bid or make a written request to withdraw their bid from consideration.

16. Bids are a Public Record. Interested bidders may attend the opening of the bids. In order to ensure fair and impartial evaluation, proposals and any documents or other records related to a subsequent

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negotiation for a final contract that would otherwise be available for public inspection and copying under section 149.43 of the Ohio Revised Code shall not be available until after the award of the contract. Interested parties should follow North Georgetown Volunteer Fire Department, INC. Public Records policy to obtain copies of the bids after the award of the contract. Bidders may request that certain information, such as trade secrets or proprietary data, be designated as confidential and not considered as public records. Material so designated shall accompany the bid and be in a sealed container duly marked and shall be readily separable from the bid in order to facilitate public inspection of the non-confidential portion. Prices, makes, models, catalog numbers of items offered, deliveries and terms of payment shall not be considered as confidential. The decision as to whether or not such trade secrets or proprietary data shall be disclosed at the bid opening rests solely with NGVFD.

17. NGVFD Modifications to the Request for Proposals. When it is necessary to modify an RFP, NGVFD will do so only by written addendum or amendment to all bidders that have received an RFP.

18. Rejected Bids. NGVFD may reject any bids, in whole or in part, if any of the following circumstances are true:

A: Bids offer supplies or services that are not in compliance with the requirements, specifications, terms or conditions stated in the ITB.

B: The price of the lowest responsive and responsible bid is excessive in comparison with market conditions or with the purchasing agency's available funds;

C: or NGVFD determines that awarding any item is not in the best interest of the Fire Department.

19. Bid Preparation. NGVFD assumes no responsibility for any costs incurred by the bidder for preparation or delivery of its bid.

20. Evaluation of Bids. The contract will be awarded to the lowest responsive and responsible bidder as determined by NGVFD pursuant to the Ohio Revised Code. To protect the integrity of the competitive bid process, bids will be closed for public review until after the award of the contract.

21. Communications During Evaluation. Any attempt on the part of the bidder, the bidder's agent(s), or any party representing the bidder, to communicate in a manner determined by NGVFD to be an attempt to compromise the evaluation process may be grounds for immediate disqualification of the bidder.

22. Pricing. Bidders are expected to quote firm and fixed prices on a per unit basis. When there are errors in multiplication or addition in a bid, the unit price quoted will be used for calculating the correct total bid. If the error is in the unit price, the bid will be automatically disqualified.

The successful bidder will not change the unit price or the scope of work during the contract period or any extension periods, however, should the bidder receive a decrease in overall costs associated with the commodity, this provision shall allow for modification of the existing contract to decrease the price. It is NGVFD'S intent to establish a contractual arrangement for the specified commodity or service. Any services not specifically named on the

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pricing pages are to be named and priced on an attached exhibit. Additional pricing may be submitted on exhibit pages so long as presented in a clear manner. There will be no incidental charges for services. If NGVFD has left any information out of these specifications where the bidder would foresee additional charges/fees, the bidder must include that information as an exception.

23. Lowest bidder. A bidder is lowest if its bid offers the lowest cost supply or service in comparison to all other bidders. Where specified in bidding documents, factors such as discounts, transportation costs, and life cycle costs shall be considered in determining which bid is lowest. payment discounts will only be used to determine the low bid when prior experience indicates that such discounts are usually taken advantage of.

24. Tie Bids. If two or more bidders offer the same cost and both are determined to be responsive and responsible, NGVFD may break the tie with the flip of a coin. NGVFD may assign "heads" and "tails" to the bidders. The coin flip may be conducted in the presence of the bidders, if they elect to be present, and is the final determination of the lowest, responsive, and responsible bidder.

25. Responsive Bidder. A bidder is responsive if its bid responds to the bid specifications in all material respects and contains no irregularities or deviations from the specifications that would affect the amount of the bid or otherwise give the bidder an unfair competitive advantage.

26. Responsible Bidder. NGVFD determination of a bidder's responsibility includes the following factors:

- A. integrity of the bidder.
- B. Bidder's conduct and performance on previous contracts.
- C. Experience of the bidder.
- D. Bidder's financial condition.
- E. The bidder's ability to execute the contract properly.
- F. Review of Federal and State debarment lists.

27. Information Requested. NGVFD may request additional information to evaluate a bidder's responsiveness to the RFP or to evaluate a bidder's responsibility. If a bidder does not provide the requested information, NGVFD may deem the bidder not responsive and/or not responsible.

28. Estimated Usage. Unless otherwise stated, the usage indicated for each item(s) is to be considered as an estimate of potential purchases that may be made from the contract. NGVFD makes no representation or guarantee to the actual number of item(s) to be purchased by the participating agencies. NGVFD will make this award as a whole based on the individual bid specifications to one vendor.

29. Samples. NGVFD may require bidders. by RFP or by request during evaluation, to provide sample supplies or equipment or examples of work, at the bidder's expense. Samples must clearly identify the bidder, the bid name, and the item the sample represents in the bid. NGVFD will return samples that are not destroyed by testing, at the bidder's expense, upon the bidder's timely request. NGVFD may keep the samples of the bidder awarded the

**North Georgetown Volunteer Fire Department, INC.
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contract until the completion of the contract. Unsolicited samples submitted in response to this RFP will not be evaluated and NGVFD may dispose of them in any way it chooses.

30. Protests. Any bidder who is not in agreement with the competitive bidding process used to make the award may file a protest. The protest must be timely and submitted in writing to North Georgetown Volunteer Fire Department, INC. Any attempt by the bidder, the bidder's agent(s), or any party representing the bidder to file a protest with any entity of NGVFD other than the Administrator may result in the bidder being deemed as not responsive. A determination to stay the process or reverse an award determination will be at the sole discretion of NGVFD. The decision of NGVFD shall be final and conclusive unless any person adversely affected by the decision commences an action in a court of law.

31. Certification Regarding Contract Eligibility With Other Governmental Entities. By the signature affixed on Page 1, bidder hereby certifies that bidder has not, within the last seven (7) years been the subject of any government action to limit the bidder's right to do business with the government. If the bidder cannot so certify; the bidder must provide a written explanation with the bid response.

32. Use of Social Security Numbers as Federal Tax Identification Numbers. If you are a contractor using your Social Security Number as your Federal Taxpayer Identification Number, please be aware that the information you submit is a public record, and NGVFD may be compelled by Ohio law to release Federal Taxpayer Identification Numbers as a public record. If you do not want to have your Social Security Number potentially disclosed as a Federal Taxpayer Identification Number, NGVFD encourages you to use a separate Employer Identification Number (EIN) obtained from the United States Internal Revenue Services to serve as your Federal Taxpayer Identification Number.

North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"

NO FINDINGS FOR RECOVERY AFFADAVIT

North Georgetown Volunteer Fire Department, INC Region Radio Bid

I, _____,

Of _____ affirm that at the time that I

submitted the bid for the **Regional Radio Grant** to North Georgetown Volunteer

Fire Department, INC. on the day of _____, _____

that _____ has an/has no unresolved finding

for recovery from the State Auditor per Ohio Revised Code Section 9.24.

If there is unresolved finding for recovery from the State Auditor, complete the following section.

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

NO FINDINGS FOR RECOVERY AFFIDAVIT

North Georgetown Volunteer Fire Department, INC. Regional Radio Grant Bid

I, _____, _____
(Name) (Title)

of _____ affirm that at the time that I submitted the bid for the
(Name of Company)

Regional Radio Grant to the North Georgetown Volunteer Fire Department, INC. that on the day of _____, _____ that _____ has
(Name of Company)

an/has no unresolved finding for recovery from the state Auditor per Ohio Revised Code Section 9.24.

(Signature)

If there is unresolved finding for recovery from the state Auditor, complete the following section.

The amount of unresolved finding for recovery due the State Auditor is \$ _____,
and unpaid penalties and interest are \$ _____,
State of _____
County of _____

Before me, a Notary Public, personally appeared the above named and swore that the statements contained in the foregoing document are true and correct.

Subscribed and sworn to me _____ this day of _____, _____

(Notary Public Signature)

My Commission Expires: _____

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

NON-COLLUSION AFFIDAVIT

North Georgetown Volunteer Fire Department, INC. Regional Radio Grant Bid

_____, being first duly sworn, deposes and says that:
(Name)

1. He/she is the _____, of _____
(Sole Owner, President, Partner, etc.) (Name of Company)

the party making the forgoing bid;

2. That such bid is not made in the interest of or on behalf of any undisclosed person, partnership, company, association, organization, or corporation:

3. That such bid is genuine and not collusive or sham;

4. That said bidder has not directly or indirectly induced or solicited any other bidder to submit a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding;

5. That said bidder has not in any manner, directly or indirectly, sought by agreement, communication or conference with anyone to fix the bid price of said bidder or of any other bidder, or to fix any overhead, profit, or cost element of such bid price, or of that of any other bidder, or to secure any advantage against the owner awarding the contract or anyone interested in the proposed contract;

6. That all statements contained in such bid are true; and further,

7. That said bidder has not, directly or indirectly, submitted his bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid and will not pay any fee in connection therewith, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, or to any other individual except to such person or persons as have a partnership or other financial interest with said bidder in his general business.

(Signature)

State of _____

County of _____

Before me, a Notary Public, personally appeared the above named and swore that the statements contained in the foregoing document are true and correct.

Subscribed and sworn to me _____ this day of _____, _____

(Notary Public Signature)

My Commission Expires: _____

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NON-DISCRIMINATION & EQUAL EMPLOYMENT OPPURTUNITY AFFIDAVIT
North Georgetown Volunteer Fire Department, INC. Regional Radio Grant Bid**

_____, being first duly sworn, deposes and says that:
(Name)

1. He/she is the _____, of _____
(Sole Owner, President, Partner, etc.) (Name of Company)
the party making the forgoing proposal;
2. That such party as bidder does not and shall not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin;
3. That if awarded the bid and contract under this proposal, said party shall take affirmative action to ensure that applicants are employed and that employees are treated, during employment, without regard to their race, religion, color, sex, or national origin; and
4. That if successful as the lowest and best offeror under the foregoing proposal, this party shall post non-discrimination notices in conspicuous places available to employees and applicants for employment, setting forth the provisions of this affidavit.

Furthermore, said party agrees to abide by the assurances found in Section 153.59 of the Ohio Revised Code in the Contract Provisions with North Georgetown Volunteer Fire Department, INC. if selected as the successful bidder by North Georgetown Volunteer Fire Department, INC.

(Signature)

State of _____
County of _____

Before me, a Notary Public, personally appeared the above named and swore that the statements contained in the foregoing document are true and correct.

Subscribed and sworn to me _____ this day of _____, _____

(Notary Public Signature)

My Commission Expires: _____

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT, INC.
NORTH GEORGETOWN, COLUMBIANA COUNTY, OHIO
ALL-BAND (VHF, UHF 1&2, 700/800 MHZ) P25 PORTABLE RADIOS
BID SPECIFICATIONS**

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

North Georgetown Volunteer Fire Department, INC. is requesting bids, on behalf of five area departments, for the purchase of approximately (109) All-Band (VHF, UHF 1 &2, 700/800MHz) portable radios to enhance two-way radio communications between local and state agencies. The radios must be programmable for use on VHF, UHF 1&2, 700/800MHz, the Countywide Communications System (Mahoning County, OH) and have the capability to be programmed with the Ohio MARCS system.

Bids shall include no less than the following:

- Detailed overview of the proposed radios and any additional services provided.
- Qualifications, experience, including three (3) references for users of comparable equipment
- Warranty, maintenance, and support information, including pricing if applicable.
- Detailed equipment specification sheets for all proposed equipment.
- Schedule/time frame for project completion and/or delivery.
- Proof of insurance.
- Proof of current workers compensation certificate.

**Detailed Specifications
Portable P25 Radios**

North Georgetown Volunteer Fire Department, INC. All-Band (VHF, UHF 1&2, 700/800 MHz) P25 Portable radios must specifically include the following components:

Required Components:	Compliant
-All-Band (VHF, UHF 1&2, 700/800 MHz) Model	()
-Digital and P25 trunking and analog operation	()
-6.25 kHz and 12.5 kHz channels	()
-Front-facing alphanumeric display	()
-Full Keypad	()
-Built-in voice and data	()
-Built-in GPS	()
-Over-the-air programming	()
-Emergency call	()
-Voice Annunciation	()
-MIL-STD-810C, D, E, F and G (High./low temperature, dust, vibration, shock, drop)	()
-IP-54 dust and water	()
-IP68 Immersion to depth of 2 meters for 4 hours	()
-NFPA1802	()
-status messaging	()
-AES and DES-OFB multi-key encryption	()
-Intelligent battery system	()
-Caller ID	()
-Intrinsically Safe (IS) (meet hazardous environmental requirements)	()
-Integrated wireless Bluetooth	()

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Additional Components:	Compliant
-Battery Capacity/Type High Capacity IS Lithium Ion - One (1) Battery for each radio. Include pricing for Two (2) different MAH Batteries.	()
-Heavy Duty Noise canceling speaker/ microphones w/earphone capabilities	()
-Single unit charger pricing	()
-Multi-unit charger pricing	()

Programming

Bidder shall include all programming charges/fees (VHF, UHF, Countywide Communications System and Ohio MARCS System) in the total project cost as a separate line item in bid. Equipment shall be tested and accepted by a date agreed upon by North Georgetown Volunteer Fire Department, INC. and bidder within the grant performance period.

Warranty

The proposed radios shall have a warranty period of not less than one year, commencing upon the first day of completion of programming. The bidder shall respond to all service requests and warranty claims. Warranty maintenance shall be performed without additional charges for work outside normal business hours. The bid should include pricing for any available Extended Warranty programs.

Intentions

These specifications are not intended to include any proprietary items, components, circuits, or devices which should preclude any manufacturer from producing equipment to meet these specifications. The fact that a manufacturer chooses not to produce equipment to meet these specifications, providing the above criteria are met, will not be sufficient cause to adjudge these specifications as restrictive.

Exceptions

All bidders must meet basic requirements. Bidders must note any exception to the general requirement specifications and indicate those specific exceptions in a letter accompanying the bid.

Reservation of Rights

North Georgetown Volunteer Fire Department, INC. reserves the right to reject any or all bids and to waive any formalities or technicalities in the bidding.

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT, INC.
NORTH GEORGETOWN, COLUMBIANA COUNTY, OHIO
ALL-BAND (VHF, UHF 1&2, 700/800 MHZ) P25 MOBILE RADIOS
BID SPECIFICATIONS**

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

North Georgetown Volunteer Fire Department, INC. is requesting bids, on behalf of five area departments, for the purchase of approximately (34) All-Band (VHF, UHF 1 & 2, 700/800MHz) mobile radios to enhance two-way radio communications between local and state agencies. The radios must be programmable for use on VHF, UHF 1&2, 700/800MHz, the Countywide Communications System (Mahoning County, OH) and have the capability to be programmed with the Ohio MARCS system.

Bids shall include no less than the following:

- Detailed overview of the proposed radios and any additional services provided.
- Qualifications, experience, including three (3) references for users of comparable equipment
- Warranty, maintenance, and support information, including pricing if applicable.
- Detailed equipment specification sheets for all proposed equipment.
- Schedule/time frame for project completion and/or delivery.
- Proof of insurance.
- Proof of current workers compensation certificate.

**Detailed Specifications
Mobile P25 Radios**

North Georgetown Volunteer Fire Department, INC. All-Band (VHF, UHF 1&2, 700/800 MHz) P25 Mobile radios must specifically include the following components:

Required Components:	Compliant
-All-Band (VHF, UHF 1&2, 700/800 MHz) Model	()
-Include pricing for Dash Mount, Remote Head, and Dual Head Models	()
-Digital and P25 trunking and analog operation	()
-6.25 kHz and 12.5 kHz channels	()
-Front-facing alphanumeric display	()
-Full Keypad	()
-Built-in voice and data	()
-Built-in GPS	()
-Over-the-air programming	()
-Emergency call	()
-Voice Annunciation	()
-MIL-STD-810C, D, E, F and G (High./low temperature, dust, vibration, shock, drop)	()
-IP-54 dust and water	()
-NFPA1802	()
-status messaging	()
-AES and DES-OFB multi-key encryption	()
-Caller ID	()
-Integrated wireless Bluetooth	()
- Include 10 non-tethered Headsets	()

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Additional Components:

- 3.0 dB gain antenna Minimum
- Heavy Duty Palm Microphone

Compliant

()
()

Installation/Programming

Bidder shall include all installation costs of 34 mobile radios into 34 different apparatus ranging from pickups, Fire Engines, Ambulances, Tankers, Ladder Trucks, etc. in 8 different stations and programming charges/fees (VHF, UHF, Countywide Communications System and Ohio MARCS System) in the total project cost as a separate line item in bid. Equipment shall be tested and accepted by a date agreed upon by North Georgetown Volunteer Fire Department, INC. and bidder within the grant performance period.

Warranty

The proposed radios shall have a warranty period of not less than one year, commencing upon the first day of completion of programming and installation. The bidder shall respond to all service requests and warranty claims. Warranty maintenance shall be performed without additional charges for work outside normal business hours. The bid should include pricing for any available Extended Warranty programs.

Intentions

These specifications are not intended to include any proprietary items, components, circuits, or devices which should preclude any manufacturer from producing equipment to meet these specifications. The fact that a manufacturer chooses not to produce equipment to meet these specifications, providing the above criteria are met, will not be sufficient cause to adjudge these specifications as restrictive.

Exceptions

All bidders must meet basic requirements. Bidders must note any exception to the general requirement specifications and indicate those specific exceptions in a letter accompanying the bid.

Reservation of Rights

North Georgetown Volunteer Fire Department, INC. reserves the right to reject any or all bids and to waive any formalities or technicalities in the bidding.

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT, INC.
NORTH GEORGETOWN, COLUMBIANA COUNTY, OHIO
ALL-BAND (VHF, UHF 1&2, 700/800 MHZ) P25 BASE STATION RADIOS
BID SPECIFICATIONS**

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

North Georgetown Volunteer Fire Department, INC. is requesting bids, on behalf of five area departments, for the purchase of approximately (8) All Band (VHF, UHF 1&2, 700/800MHz) base station radios to enhance two-way radio communications between local and state agencies. The radios must be programmable for use on 700/800MHz, the Countywide Communications System (Mahoning County, OH) and have the capability to be programmed with the Ohio MARCS system.

Bids shall include no less than the following:

- Detailed overview of the proposed radios and any additional services provided.
- Qualifications, experience, including three (3) references for users of comparable equipment
- Warranty, maintenance, and support information, including pricing if applicable.
- Detailed equipment specification sheets for all proposed equipment.
- Schedule/time frame for project completion and/or delivery.
- Proof of insurance.
- Proof of current workers compensation certificate.

**Detailed Specifications
Base Station P25 Radios**

North Georgetown Volunteer Fire Department, INC. All-Band (VHF, UHF 1&2, 700/800 MHz) P25 Base Station radios must specifically include the following components:

Required Components:	Compliant
-All Band (VHF, UHF 1&2, 700/800 MHz) Model	()
-Digital and P25 trunking and analog operation	()
-6.25 kHz and 12.5 kHz channels	()
-Front-facing alphanumeric display	()
-Full Keypad	()
-Built-in voice and data	()
-Over-the-air programming	()
-Emergency call	()
-Voice Annunciation	()
-MIL-STD-810C, D, E, F and G (High./low temperature, dust, vibration, shock, drop)	()
-IP-54 dust and water	()
-NFPA1802	()
-status messaging	()
-AES and DES-OFB multi-key encryption	()
-Caller ID	()
-Integrated wireless Bluetooth	()

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Additional Components:

- 3.0 dB gain antenna Minimum
- Heavy Duty Palm Microphone

Compliant

()
()

Installation/Programming

Bidder shall include all installation costs of 8 Base Stations into 8 different stations, and programming charges/fees (VHF, UHF, Countywide Communications System and Ohio MARCS System) in the total project cost as a separate line item in bid. Equipment shall be installed, tested, and accepted by a date agreed upon by North Georgetown Volunteer Fire Department, INC. and bidder within the grant performance period.

Warranty

The proposed radios shall have a warranty period of not less than one year, commencing upon the first day of completion of programming and installation. The bidder shall respond to all service requests and warranty claims. Warranty maintenance shall be performed without additional charges for work outside normal business hours. The bid should include pricing for any available Extended Warranty programs.

Intentions

These specifications are not intended to include any proprietary items, components, circuits, or devices which should preclude any manufacturer from producing equipment to meet these specifications. The fact that a manufacturer chooses not to produce equipment to meet these specifications, providing the above criteria are met, will not be sufficient cause to adjudge these specifications as restrictive.

Exceptions

All bidders must meet basic requirements. Bidders must note any exception to the general requirement specifications and indicate those specific exceptions in a letter accompanying the bid.

Reservation of Rights

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**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT, INC.
NORTH GEORGETOWN, COLUMBIANA COUNTY, OHIO
ALL-BAND (VHF, UHF 1&2, 700/800 MHZ) P25 MOBILE REPEATERS
BID SPECIFICATIONS**

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

North Georgetown Volunteer Fire Department, INC. is requesting bids, on behalf of five area departments, for the purchase of approximately (10) P25 Mobile Repeaters to enhance two-way radio communications between local and state agencies. The repeaters must be compatible with the above mentioned radios.

Bids shall include no less than the following:

- Detailed overview of the proposed radios and any additional services provided.
- Qualifications, experience, including three (3) references for users of comparable equipment
- Warranty, maintenance, and support information, including pricing if applicable.
- Detailed equipment specification sheets for all proposed equipment.
- Schedule/time frame for project completion and/or delivery.
- Proof of insurance.
- Proof of current workers compensation certificate.

**Detailed Specifications
P25 Mobile Repeater**

The P25 Mobile repeaters must be compatible with all the above mentioned radios.

Installation/Programming

Bidder shall include all installation costs of 10 Mobile Repeaters into 10 different apparatus, and programming charges/fees (Countywide Communications System and Ohio MARCS System) in the total project cost as a separate line item in bid. Equipment shall be installed, tested, and accepted by a date agreed upon by North Georgetown Volunteer Fire Department, INC. and bidder within the grant performance period.

Warranty

The proposed radios shall have a warranty period of not less than one year, commencing upon the first day of completion of programming and installation. The bidder shall respond to all service requests and warranty claims. Warranty maintenance shall be performed without additional charges for work outside normal business hours. The bid should include pricing for any available Extended Warranty programs.

Intentions

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**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Exceptions

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Reservation of Rights

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**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT, INC.
NORTH GEORGETOWN, COLUMBIANA COUNTY, OHIO**

VOICE PAGERS

BID SPECIFICATIONS

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

North Georgetown Volunteer Fire Department, INC. is requesting bids, on behalf of five area departments, for the purchase of up to (40) Voice Pagers to enhance two-way radio communications between local and state agencies. The radios must be programmable for use on VHF & 700/800mHz, the Countywide Communications System (Mahoning County, OH) and have the capability to be programmed with the Ohio MARCS system.

Bids shall include no less than the following:

- Detailed overview of the proposed radios and any additional services provided.
- Qualifications, experience, including three (3) references for users of comparable equipment
- Warranty, maintenance, and support information, including pricing if applicable.
- Detailed equipment specification sheets for all proposed equipment.
- Schedule/time frame for project completion and/or delivery.
- Proof of insurance.
- Proof of current workers compensation certificate.

**Detailed Specifications
P25 Voice Pagers**

North Georgetown Volunteer Fire Department, INC. VHF & 700/800 MHz P25 Voice Pagers must specifically include the following components:

Required Components:	Compliant
-VHF & 700/800 MHz Model	()
-Digital and P25 trunking and analog operation	()
-Supports Two-Tone codes	()
-6.25 kHz and 12.5 kHz channels	()
-MIL-STD-810C, D, E, F and G (High/low temperature, dust, vibration, shock, drop)	()
-IP-56 Minimum dust and water	()
-Voice Storage	()
-Multi-Channel	()

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Additional Components:

-Battery Charger

Compliant

()

Installation/Programming

Bidder shall include all programming charges/fees (VHF, Countywide Communications System and Ohio MARCS System) in the total project cost as a separate line item in bid. Equipment shall be installed, tested and accepted by a date agreed upon by North Georgetown Volunteer Fire Department, INC. and bidder within the grant performance period.

Warranty

The proposed radios shall have a warranty period of not less than one year, commencing upon the first day of completion of programming and installation. The bidder shall respond to all service requests and warranty claims. Warranty maintenance shall be performed without additional charges for work outside normal business hours. The bid should include pricing for any available Extended Warranty programs.

Intentions

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**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

**NORTH GEORGETOWN VOLUNTEER FIRE DEPARTMENT, INC.
NORTH GEORGETOWN, COLUMBIANA COUNTY, OHIO**

VOICE PAGERS

BID SPECIFICATIONS

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

North Georgetown Volunteer Fire Department, INC. is requesting bids, on behalf of five area departments, for the purchase of up to (40) Voice Pagers to enhance two-way radio communications between local and state agencies. The radios must be programmable for use on VHF Band.

Bids shall include no less than the following:

- Detailed overview of the proposed radios and any additional services provided.
- Qualifications, experience, including three (3) references for users of comparable equipment
- Warranty, maintenance, and support information, including pricing if applicable.
- Detailed equipment specification sheets for all proposed equipment.
- Schedule/time frame for project completion and/or delivery.
- Proof of insurance.
- Proof of current workers compensation certificate.

**Detailed Specifications
VHF Voice Pagers**

North Georgetown Volunteer Fire Department, INC. VHF Band Voice Pagers must specifically include the following components:

Required Components:	Compliant
-VHF Model	()
-Digital and analog operation	()
-Supports Two-Tone codes	()
-6.25 kHz and 12.5 kHz channels	()
-MIL-STD-810C, D, E, F and G (High/low temperature, dust, vibration, shock, drop)	()
-IP-56 Minimum dust and water	()
-Voice Storage	()
-Multi-Channel	()

**North Georgetown Volunteer Fire Department, INC.
Request For Proposal (RFP) "Regional Radio Grant"**

Additional Components:

-Battery Charger

Compliant

()

Installation/Programming

Bidder shall include all programming charges/fees in the total project cost as a separate line item in bid. Equipment shall be installed, tested and accepted by a date agreed upon by North Georgetown Volunteer Fire Department, INC. and bidder within the grant performance period.

Warranty

The proposed radios shall have a warranty period of not less than one year, commencing upon the first day of completion of programming and installation. The bidder shall respond to all service requests and warranty claims. Warranty maintenance shall be performed without additional charges for work outside normal business hours. The bid should include pricing for any available Extended Warranty programs.

Intentions

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