
AGENDA
TOWN COUNCIL OF THE TOWN OF TARBORO, NC
REGULAR MEETING HELD AT 7:00 PM, MONDAY, AUGUST 15, 2022
IN THE COUNCIL ROOM, TOWN HALL, TARBORO, NC

1. MEETING CALLED TO ORDER BY THE MAYOR

PLEASE TURN CELL PHONES OFF

2. INVOCATION

3. PLEDGE OF ALLEGIANCE

4. APPROVAL OF AGENDA BY COUNCIL

5. REQUESTS AND PETITIONS OF CITIZENS

(Five minute time limit per person)

6. TOWN MANAGERS RECOMMENDATIONS

Consent Items

- (1) Approve minutes of the July 11, 2022 regular meeting.
- (2) Tax Collector's Report

Action Items

- (3) Bid Award - Air/Rescue Truck
- (4) Expansion of Tarboro Downtown Grants
- (5) Tarboro Manual of Standard Designs, Details, and Specifications Amendment
- (6) Traffic Schedule Amendment - River Oaks Drive
- (7) Petition for Voluntary Annexation of Contiguous Property
- (8) NCDOT - Tarboro "Hometown Homecoming" Parade Ordinance
- (9) Minimum Housing Code Enforcement - 208 Shirley Street - File No. 21-01
- (10) Appointment for August - Historic District Commission

7. OTHER REPORTS

- A. Town Manager
- B. Town Attorney
- C. Council Members

8. CLOSED SESSION

- (1) Closed Session as per NCGS § 143-318.11(a)(5)

9. ADJOURNMENT

**MINUTES OF A REGULAR MEETING OF THE TOWN COUNCIL OF THE
TOWN OF TARBORO, HELD AT 7:00 PM ON MONDAY, JULY 11, 2022 IN THE
COUNCIL ROOM, TOWN HALL, TARBORO, NORTH CAROLINA**

MEMBERS PRESENT

Mayor Mayo
Councilman Woodard
Councilman Taylor
Councilman Burnette
Councilman Brown
Councilman Jenkins
Councilmember Jordan
Councilmember Bynum

MEMBERS ABSENT

ALSO PRESENT

Troy Lewis, Town Manager
Leslie Lunsford, Town Clerk
Chad Hinton, Town Attorney

1. MEETING CALLED TO ORDER BY THE MAYOR

2. INVOCATION

Councilman Taylor.

3. PLEDGE OF ALLEGIANCE

4. APPROVAL OF AGENDA BY COUNCIL

Agenda approved as presented.

John Jenkins made a motion, which was seconded by Deborah Jordan and Passed, Motion.

5. ELECTION FOR WARD 8

- (1) Discussion and Approval of Procedure for Appointment of Council Person for Ward 8

Council voted to accept the applicants, Billy Anderson and Al Braxton.

Once accepted, each applicant had to chance to speak.

Billy Anderson received one vote (Councilman Brown)

Al Braxton received six votes (Councilmembers Woodard, Taylor, Burnette, Jenkins,
Jordan, Bynum)

- (2) Appointment of Council Person to Serve Ward 8 and Swearing in of Council Person

Al Braxton was appointed to fill the Ward 8 Council seat.

Oath administered by the Town Clerk.

6. REQUESTS AND PETITIONS OF CITIZENS

Brice Knight, 1112 Edmondson Avenue - expressed concerns regarding increased crime in his neighborhood, especially on July 4th. He also expressed concerns for the lack of Police presence in the area.

Johnny Mears, 801 Linden Street - expressed concerns regarding speeding in his neighborhood.

7. MATTERS SCHEDULED FOR PUBLIC HEARING

Zoning Map Amendment #22-02 – A public hearing will be held to consider an application from Thomas M. Hudson II to rezone 2.26 acres located between Anaconda Road and Industrial Parkway off of Clearbrook Lane from HI (Heavy Industrial) to GR-3 (General Residential-3) with the modified recommendation from the Planning Board to rezone the entirety of the surrounding 12.7 acre residential area.

The Mayor declared the public hearing open. Catherine Grimm, Planning Director, provided background information. Mr. Tommy Hudson spoke in favor of the proposed Zoning Map Amendment. No one spoke against. The Mayor declared the public hearing closed. Council adopted the resolution approving the Zoning Map Amendment and adopted Ordinance 22-07.

Ordinance 22-07

AN ORDINANCE AMENDING THE OFFICIAL ZONING MAP OF THE UNIFIED DEVELOPMENT ORDINANCE (ZONING ORDINANCE) OF THE TOWN OF TARBORO AND ITS ENVIRONS TO AMEND THE ZONING CLASSIFICATION OF 12.7 ACRES LOCATED BETWEEN ANACONDA ROAD AND INDUSTRIAL PARKWAY OFF OF CLEARBROOK LANE FROM HI (HEAVY INDUSTRIAL) TO GR-3 (GENERAL RESIDENTIAL-3)

John Jenkins made a motion, which was seconded by Deborah Jordan and Passed, Motion.

8. TOWN MANAGERS RECOMMENDATIONS

Consent Items

Consent Items approved as presented.

Leo Taylor made a motion, which was seconded by Steve Burnette and Passed, Motion.

- (1) Approve minutes of the June 13, 2022 regular meeting.
- (2) Tax Collector's Report
- (3) Budget Transfers

Action Items

- (4) American Heart Association - Twin Counties Heart Walk

Council adopted ordinance 22-08 requesting approval to close Main Street from Pitt Street to St James Street and agree to co-sponsor the Twin Counties Heart Walk on September 24, 2022.

ORDINANCE 22-08

AN ORDINANCE DECLARING A ROAD CLOSURE FOR A TWIN COUNTIES HEART WALK

Sabrina Bynum made a motion, which was seconded by Deborah Jordan and Passed, Motion.

(5) ECU Health Edgecombe Hospital - Fundraiser

Council authorized the use and installation of the Town's portable stage for ECU Health Edgecombe Hospital's "Oyster, Shrimp and Pig Roast" Fundraiser on September 24, 2022.

John Jenkins made a motion, which was seconded by Othar Woodard and Passed, Motion.

(6) Award Contract - Splashpad and Related Facilities

Council awarded a contract to Bliss Products and authorized staff to negotiate the terms and to execute the necessary documents.

Deborah Jordan made a motion, which was seconded by Sabrina Bynum and Passed, Motion.

(7) ESFRLP-19 Contract for Rehabilitation

Council authorized the Town Manager and Finance Director to execute any necessary agreements.

John Jenkins made a motion, which was seconded by Deborah Jordan and Passed, Motion.

(8) Resolution - NCGHSP Region 4 Law Enforcement Liaison

Council approved the Resolution in the amount of \$25,000.00 and authorized Town officials to execute all documents pertaining to this grant.

John Jenkins made a motion, which was seconded by Sabrina Bynum and Passed, Motion.

(9) Appointment for July - Historic District Commission

No action taken at this time.

9. OTHER REPORTS

A. Town Manager

(1) Reminder August Council Meeting - August 15, 2022

Troy Lewis reminded Council that the August Council meeting would be held on Monday, August 15, 2022. He also informed Council that ElectriCities information would be emailed within the week.

Troy Lewis suggested that Jesse Webb, Police Chief, hold a community meeting

with Brice Knight and report back to Council at a later meeting.

B. Town Attorney

None.

C. Council Members

Councilman Woodard - requested that the Police Chief meet with Brice Knight to discuss his concerns with increased crime in his area.

Councilman Taylor - recommended adding the concerns from Brice Knight and Johnnie Mears to the August Council meeting agenda to discuss further.

Councilmember Jordan - asked to be involved in the community meeting with the Police Chief. She also encouraged citizens to help police the area and report crime anytime to the Police Department.

Councilman Jenkins - none.

Councilmember Bynum - asked to be involved in the community meeting with the Police Chief. She also stated that she did not receive any calls on July 4th.

Councilman Burnette - none.

Councilman Brown - none.

Councilman Braxton - none.

10. CLOSED SESSION

Councilman Woodard made a motion, which was seconded by Councilman Taylor and passed unanimously that Council enter into closed session per NCGS 143-318.11(a)(6).

Councilman Brown made a motion, which was seconded by Councilmember Bynum and passed unanimously that Council resume open session.

Councilmember Jordan made a motion, which was seconded by Councilman Woodard and passed unanimously that Council extend the Town Manager's contract for another year and include a 2% merit raise.

(1) Closed Session as per NCGS § 143-318.11(a)(6)

11. ADJOURNMENT

Meeting adjourned.

Deborah Jordan made a motion, which was seconded by Steve Burnette and Passed, Motion.

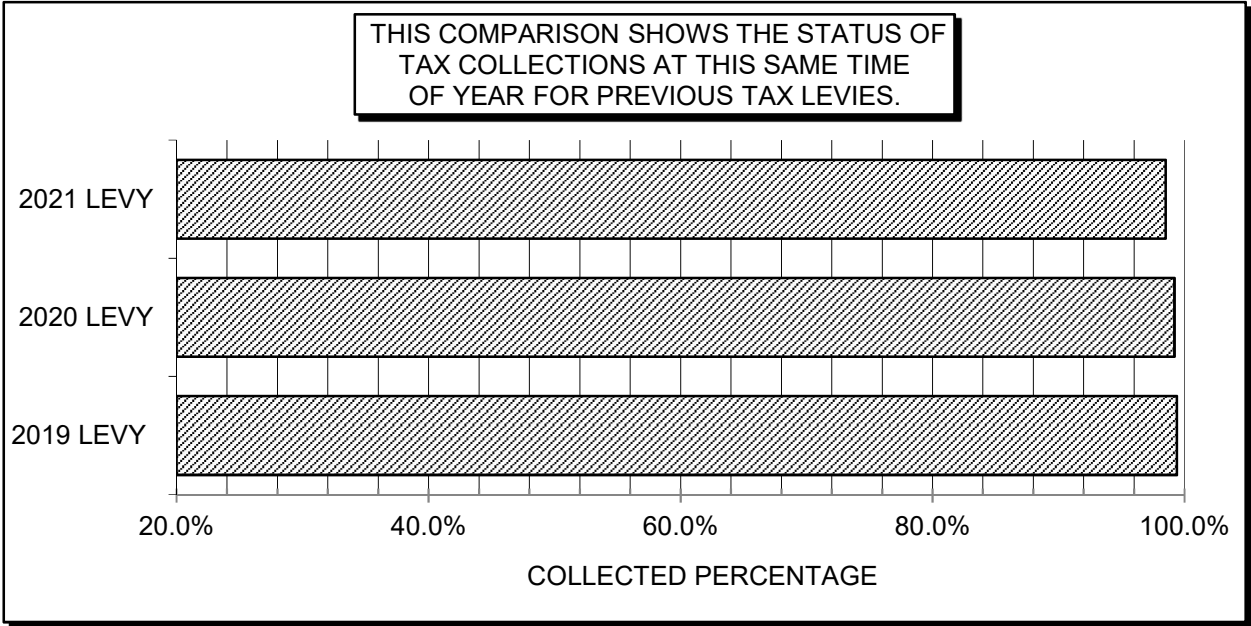
TOWN OF TARBORO, NORTH CAROLINA

TAX COLLECTOR'S REPORT

For the Year Ended July 31, 2022

Levy Year	Current Fiscal Year Charges	COLLECTIONS		Uncollected Balance	Collected Percentage
		This Month	Fiscal Year-To-Date		
2021	3,326,071.88	11,874.57	3,171,565.46	159,938.19	96.80%
2020	93,955.89	999.03	44,462.80	49,493.09	98.50%
2019	107,185.89	557.65	78,736.70	28,449.19	99.13%
2018	53,197.48	275.93	35,191.67	18,005.81	99.45%
2017	23,861.41	379.38	10,043.69	13,817.72	99.57%
2016	19,318.84	40.83	5,887.87	13,430.97	99.59%
2015	15,540.44	0.00	4,527.51	11,012.93	99.67%
2014	12,033.85	0.00	3,212.10	8,821.75	99.74%
2013	9,279.68	0.00	1,881.03	7,398.65	99.79%
2012	7,909.33	0.00	1,380.67	6,528.66	99.82%
2011	4,969.36	0.00	839.31	4,130.05	99.88%
Prior	10,912.25	0.00	769.95	10,142.30	-
Subtotal	3,684,236.30	14,127.39	3,358,498.76	331,169.31	
		1,442.76	57,768.54	<== Interest on Taxes	
Net Tax Collections ==>		15,570.15	3,416,267.30		
		0.00	420.00	<== Beer & Wine Licenses	
TOTAL COLLECTED ==>		15,570.15	3,416,687.30		

prepared by: **Leslie M. Lunsford, Collector of Revenue**





Town of Tarboro, North Carolina Mayor and Council Communication

Subject: Bid Award - Air/Rescue Truck

Date: 8/15/2022

Memo Number: 22-46

An IFB (Invitation for Bids) for the Fire Department Air / Rescue Truck was issued on June 15, 2022 and advertised in the Rocky Mount Telegram. The IFB was also sent directly to three companies known to perform such work.

Responses were due on July 15, 2022. One bid was received prior to that date.

It is recommended that Council award a contract to Fire Connections and authorize staff to negotiate the terms and execute the necessary documents.

ATTACHMENTS:

Description	Upload Date	Type
Bid Tabulation and Department Recommendation	8/7/2022	Exhibit
IFB - Air / Rescue Truck	7/6/2022	Exhibit
IFB - Air / Rescue Truck - Specifications	7/6/2022	Exhibit



Memo

To: Anne Mann, Finance Director
Troy Lewis, Town Manager
From: Lee Bell, Fire Chief
Date: July 25, 2022
Re: Air/Rescue Truck Invitation for Bids (IFB) Contract Recommendation

The Tarboro Fire Department issued an IFB for this project on June 15, 2022, and ran it for 30 days, including marketing the request in the Rocky Mount Telegram on June 18, 2022. The department sent emails to Fire Connection in Rocky Mount, CW Williams in Rocky Mount, and Atlantic Emergency Solutions in Greensboro. These are dealers in North Carolina with the capability of building and servicing this type of equipment. The department received one intent to bid and received no final IFB questions. The department received one proposal before the submission deadline of July 15, 2022.

On July 18, 2022, I opened the proposal at Town Hall with Anne Mann present, and examined the proposal for content and price. The following table outlines contacted vendors and bid status.

Vendor	Air / Rescue Truck	Price
Fire Connections	✓	\$469,445.00
CW Williams		No Bid
Atlantic Emergency Solutions		No Bid

The department requests to move forward with awarding a contract for this project and recommends awarding the contract to Fire Connections to build the Air / Rescue Truck. This company is capable of delivering this apparatus and providing service.

Lee Bell
Town of Tarboro
Fire Chief



Invitation for Bids: **Air / Rescue Truck**

June 15, 2022

The Town of Tarboro is seeking bids for an Air/Rescue Truck to serve as air and light support on scene and carry equipment needed for multiple emergency situations. The solution must provide a cost effective means to enhance service delivery to the community in which we serve.

TABLE OF CONTENTS

1.0 Town of Tarboro Background	1
1.1 Overview of IFB	1
1.2 Objectives of IFB	1
1.3 About the Town of Tarboro	2
1.4 Schedule	2
1.5 Pricing and Delivery	3
2.0 Submitting Proposals	3
2.1 Evaluation Process	3
2.2 Proposal Format	4
2.3 Assessment Criteria	4
2.4 Proposal Content and Submission	4
2.5 Confidentiality	5
3.0 General Terms and Conditions	5
Appendix A – Proposal Submission Format	7
Appendix B – Detailed Specifications	8

1. TOWN OF TARBORO BACKGROUND

1.1 Overview of Invitation for Bid

The Town of Tarboro is issuing this Invitation for Bids (IFB) to solicit bids for an Air / Rescue Truck.

The Town of Tarboro will be the purchaser of any equipment or services through this process. The bidder consents to personal jurisdiction and venue in a state court of competent jurisdiction in Edgecombe County, North Carolina.

All proposals shall become the property of the Town. This IFB is solely an invitation to submit proposals, not an offer to establish any contractual rights. Bidders shall be responsible for all costs and issues associated with delivery of their proposals.

The Town of Tarboro reserves the right to:

- reject or accept any or all proposals received in response to this IFB for any reason or no reason;
- reject or accept any incomplete proposals;
- waive any minor irregularities or minor errors in the proposals received;
- reject the proposal with the lowest price;
- request additional information from Bidders deemed necessary to aid in the selection process; and
- modify its requirements due to any regulation or legislation.

Responses to this IFB are made without recourse to the Town for either rejection or failure to enter into a binding commitment for any reason whatsoever or no reason.

Town of Tarboro invites and encourages participation in the procurement process by businesses owned by minorities, women and disabled business enterprises.

1.2 Objectives of IFP

The Town of Tarboro is seeking bids for an Air/Rescue Truck to serve as air and light support on scene and carry equipment needed for multiple emergency situations. The solution must provide a cost effective means to enhance service delivery to the community in which we serve.

The specific details shown in Appendix B shall be considered minimum unless otherwise shown. Brand name(s) and/or catalog number(s) etc. are given for purposes of identification and to denote the standard of quality desired, and do not, in any way, restrict bidders to a specific brand and manufacturer. The specifications, terms, and conditions included with this IFB shall govern in any resulting contract(s) unless approved otherwise in writing by the Town of Tarboro.

It is requested that each Bidder provide detailed technical specifications, an overview of the capability of its product offering, a timeline for delivery, training, any on-going operation and maintenance service that is part of its proposal and a pricing structure model to provide its products and services to the Town.

Please keep in mind that cost, while an important factor will not be a sole determining factor. Unusually low bids that are obviously out of line with other bidders or current market costs will raise concern. The lowest bid will not automatically be awarded preferential consideration.

1.3 About the Town of Tarboro

The Town of Tarboro is located along the banks of the Tar River in eastern North Carolina and is home to approximately 11,000 citizens.

The governmental structure is a Council-Manager form of government with 200 full and part-time employees, including 22 Fire personnel. The Town operates under the following departmental structure: General Administration (including Human Resources), Finance, Planning & Inspections, Police, Fire, Public Works (Water and Sewer, Sanitation, Streets, etc.), Electric, and Parks & Recreation. The Town offers Electric, Water and Sewer, and Sanitation as enterprise services to its citizens. It is currently managed through a collective budget of approximately \$43 million.

The Tarboro Fire Department provides fire protection to citizens and businesses over 11.5 square miles and responds to an average of 319 calls and performs an average of 383 inspections each year.

1.4 Schedule

This is a Formal Bid and therefore bids will be received and opened publicly at stated time. Bids will be reviewed and evaluated by staff at a later time and an award will be made at the earliest possible date. No late bids will be accepted.

The proposed IFB schedule, subject to change at the Town's discretion, is as follows:

Town of Tarboro IFB Air / Rescue Truck – Schedule

Issue IFB	06/15/2022
Intent to Bid	06/29/2022
Final IFB Questions Received*	07/08/2022
Proposal Due Date	07/15/2022
Notification of Recommended Firm	08/05/2022
Council Approval	August 2022

Any questions should be directed to Lee Bell, Fire Chief, at (252) 641-4296 or LeeBell@tarboro-nc.com. Appointments may be scheduled to discuss further any specific matters necessary in preparing your response.

1.5 Pricing and Delivery

All proposals must contain pricing and delivery information. Proposals may be held by the Town of Tarboro for a period not to exceed ninety (90) days and shall remain valid for that same period from the date of the bid opening for reviewing the bids and investigating the bidders' qualifications prior to the contract award.

2. SUBMITTING PROPOSALS

Any communications related to this IFB shall be directed to:

**Tarboro Fire Department
Lee Bell, Fire Chief
2208 Howard Avenue
Tarboro, NC 27886**

After the IFB issue date, all questions and requests for clarification should be made in writing, preferably by email, to leebell@tarboro-nc.com and should be clearly identified on the front with the words "IFB FOR AIR/RESCUE TRUCK". The Town in its sole discretion will decide whether and how a response will be made.

We also ask vendors to submit an Intent to Bid by email to LeeBell@Tarboro-NC.com by Wednesday, June 29, 2022, and provide the name, title, address, telephone number and email address of the individual who can address inquiries related to this IFB and the respondent's bid. Vendors providing the intent to bid will be included on communications for any Addendum and answers to any questions or clarifications to the IFB.

2.1 Evaluation Process

The evaluation of proposals will be based on the information provided by the Bidder. A complete response to the information requested in this IFB is requested so that the Town can evaluate all of the options that are available. The Town may also require the Bidder to include demos of all equipment.

The Town reserves the right to reject any and all bids, to waive any informalities, and to accept the bid or any portion thereof that is deemed most advantageous to the Town. Any bid submitted will be binding for 90 days after the date of the bid opening.

Once the responses to the IFB have been evaluated, the Town reserves the right to clarify its understanding of proposals at a greater level of detail, including specific pricing, performance guarantees, financing alternatives, service and maintenance agreements, etc.

2.2 Proposal Format

All bids must be signed by an authorized official of the firm.

Appendix A outlines the format Bidders are to use in responding to the IFB. Bidders should provide a response to each of the line items, even if the answer is “does not apply.”

2.3 Assessment Criteria

The Bidder’s response to this IFB is intended to help the Town of Tarboro select the equipment and support services that provide the best solution to needs. Proposals will be evaluated using a number of factors including:

- Compliance with the requirements
- Best fit for the Town’s budgetary and operational needs, both currently and in the future.
- Vendor’s experience providing such solutions and customer references
- Total cost to deploy proposed solution
- Availability and delivery schedule
- Training

2.4 Proposal Content and Submission

Bidders should (i) provide the information requested in Appendix A and (ii) include all required supporting documentation in order for their proposals to be given consideration by the Town. Multiple proposals from a single Bidder, or multiple versions of one proposal, must be submitted as separate proposals.

A hard copy and an electronic version of all proposals must be submitted and received by Town no later than **3:00 pm local time on July 15, 2022**. All proposals will become the property of the Town. The Bidder is solely responsible for any and all costs it may incur in responding to this IFB, including those associated with any subsequent negotiations or discussions.

Each proposal shall specify a delivery time. Time of delivery to Tarboro, N. C. will be a factor along with quality, cost, etc. in awarding the bid.

2.5 Confidentiality

Trade secrets or similar proprietary data which a Bidder does not wish to be disclosed other than to representatives of the Town of Tarboro involved in the evaluation of its proposal will be kept confidential to the extent permitted by N.C. Gen. Stat. § 132-1.3 if identified as follows: Each page shall be identified in boldface at the top and bottom as "CONFIDENTIAL." Any section of the proposal that is to remain confidential shall also be so marked in boldface on the title page of that section. In spite of what is labeled as confidential, the determination as to whether or not such information may be kept confidential shall be governed by North Carolina law.

3. GENERAL TERMS AND CONDITIONS

- 3.1 **Non-Discrimination:** The Town of Tarboro does not discriminate on the basis of race, color, sex, national origin, religion, age or disability. Any contractors or vendors who provide services, programs or goods to the Town are expected to fully comply with the Town's non-discrimination policy.
- 3.2 **Non-Collusion:** Respondents, by submitting a signed proposal, certify that the accompanying submission is not the result of, or affected by, any unlawful act of collusion with any other person or company engaged in the same line of business or commerce, or any other fraudulent act punishable under North Carolina or United States law.
- 3.3 **Payment Terms:** The Town agrees to pay all approved invoices Net Thirty (30) days from the date received and approved. The Town does not agree to the payment of late charges or finance charges assessed by the seller or vendor for any reason. Invoices are payable in U.S. funds.
- 3.4 **Governing Law:** Any agreement, contract or purchase order resulting from this invitation to bid, request for proposals or request for qualifications or quotes, shall be governed by the laws of the State of North Carolina.
- 3.5 **Acceptance/Rejection of Proposals:** The Town of Tarboro reserves the right to award to the Firm who will best serve the interests of the Town. The Town also reserves the right to waive minor variations in the specifications and in the bidding process, as well as to accept in whole or in part such proposal(s) where it deems it advisable in protection of the best interests of the Town. The Town further reserves the right to accept or reject any or all bids/proposals, and to award or not award a contract based on this proposal.
- 3.6 **Conflict of Interest:** Each proposer shall affirm that no official or employee of the Town of Tarboro is directly or indirectly interested in this proposal for any reason of personal gain.
- 3.7 **MWBE:** It is the policy of the Town of Tarboro to provide minorities and women equal opportunity for participating in all aspects of the Town's contracting and procurement programs, including but not limited to, construction projects, supplies and materials purchase, and professional and personal service contracts.

- 3.8 **Federal Law:** Federal law (Rehabilitation Act and ADA) prohibits handicapped discrimination by all governmental units. By submitting a proposal, the vendor is attesting to its policy of nondiscrimination regarding the handicapped.
- 3.9 **Taxes:** Sales taxes may be listed on the proposal, but as a separate item. No charge will be allowed for Federal Excise and Transportation tax from which the Town is exempt.
- 3.10 **Withdrawal of Proposals:** No bid/proposal may be changed or withdrawn after the stated time and date for submittal. Bids/proposals submitted shall be binding for ninety (90) days after the date of submittal.
- 3.11 **Services Performed:** All services rendered under this agreement will be performed at the Seller's own risk and the Seller expressly agrees to indemnify and hold harmless the Town of Tarboro, its officers, agents, and employees from any and all liability, loss or damage that they may suffer as a result of claims, demands, actions, damages or injuries of any kind or nature whatsoever by or to any and all persons or property.
- 3.12 **Independent Contractor:** It is mutually understood and agreed the Seller is an independent contractor and not an agent of the Town of Tarboro, and as such, Seller, his or her agents and employees shall not be entitled to any Town employment benefits, such as but not limited to vacation, sick leave, insurance, workers' compensation, pension or retirement benefits.
- 3.13 **Verbal Agreements:** The Town will not be bound by any verbal agreements.
- 3.14 **Insurance Requirements:** Contractor shall maintain at its own expense:
 - 3.14.1 Commercial General Liability Insurance in an amount not less than \$1,000,000 per occurrence for bodily injury or property damage; Town of Tarboro, 500 N Main Street, Tarboro, NC 27886 shall be named as additional insured.
 - 3.14.2 Professional Liability insurance in an amount not less than \$1,000,000 per occurrence-if providing professional services;
 - 3.14.3 Workers Compensation Insurance as required by the general statutes of the State of North Carolina and Employer's Liability Insurance not less than \$500,000 each accident for bodily injury by accident, \$500,000 each employee for bodily injury by disease, and \$500,000 policy limit;
 - 3.14.4 Commercial Automobile Insurance applicable to bodily injury and property damage, covering all owned, non-owned, and hired vehicles, in an amount not less than \$1,000,000 per occurrence as applicable. Certificates of Insurance shall be furnished prior to the commencement of Services.

APPENDIX A – Proposal Submission Format

Section 1 - Executive Summary

- Summary of the Bidder's proposed equipment and services to be provided
- Total Cost
- Delivery/Turnaround Time for Equipment Bid
- List of any exceptions taken to specifications

Section 2.0 - Company Overview

- Description of corporate qualifications, including industry experience, organizational structure, and a statement regarding financial soundness.

Section 3.0 – Technical Proposal

- Detailed specification of the exact equipment and services offered.
- If there is any deviation in the pack, source, quality, etc. of an item bid from that prescribed in the specification, the appropriate line in the specifications is to be ruled out and the substitution clearly indicated.
- Any and all supplies, parts and/or attachments not specifically mentioned but necessary to ensure a complete and safe product shall be furnished by the successful bidder.

Section 4.0 – Price

- Please provide pricing information based on full deployment of the proposed equipment. Bidders may include pricing for add-on options that may be available.
- This pricing should include all costs of freight, delivery, and training.

Section 5.0 – Appendices

- Include relevant material needed to aid with the understanding of the proposal content. This can include additional detail that will enhance your response as well as additional information that you believe will aid the Town's evaluation of proposals but was not specifically solicited. This may include case studies and customer references. This may also include T&Cs, warranty, and other information.

APPENDIX B – Detailed Specifications

Detailed Specifications are included as a separate attachment. Failure to request the attachment if not initially received is the responsibility of the vendor.

**Invitation for Bids: Air / Rescue Truck
Issued June 15, 2022**

Appendix B – Detailed Specifications

TABLE OF CONTENTS

TESTING COMPLIANCE STANDARD.....	1
Overall Height Restriction.....	1
Overall Length Restriction	1
NFPA Compliance.....	1
Equipment Capacity	1
CHASSIS PREP	1
International Chassis Prep	1
FRAME ASSEMBLY	1
Rear Underbody Support Frame.....	1
TIRE OPTIONS	1
Tire Pressure Indicators	1
AIR SYSTEM OPTIONS.....	2
Air Inlet	2
ENGINES & TRANSMISSIONS	2
Commercial Cummins Engine	2
CHASSIS OPTIONS.....	2
Three (3) Underbody Receivers	2
Trim Package.....	3
CAB MODEL.....	3
Cab Model	3
CAB BADGE PACKAGE	3
Logo Package	3
CAB DOOR OPTIONS.....	3
Cab Door Interior Striping.....	3
MISC EXTERIOR CAB OPTIONS	3
Label ``Diesel Fuel Only``	3
SEATS.....	3
Seating Capacity Tag.....	3
MISC INTERIOR CAB OPTIONS.....	4
Air Horn Lanyard(S)	4

Cab Console.....	4
CAB ELECTRICAL OPTIONS.....	4
Cab Dome Lights.....	4
Auto-Eject Battery Charger Receptacle	4
Antenna Base.....	5
Battery Charger	5
BODY SPEC	5
Extruded Aluminum Rescue Body Spec EA.....	5
RESCUE BODY LOWER	8
18' NWI Body 36/48/60/48	8
Rescue Non Walkin Compartmentation EA.....	8
RESCUE BODY UPPER.....	8
Upper Body Height EA	8
Roof Configuration EA	9
RESCUE BODY REAR.....	9
Body W/ 3 Upper Compartments	9
10 Inch Tailboard	9
BODY COMPT REAR	10
Rear Body Panels	10
RESCUE BODY OPTIONS.....	10
Front Body Trim.....	10
Awning Side Body	10
Awning, Side Body 18'	10
Roof Hatch [Qty: 2].....	10
DOORS.....	10
Roll Up Compartment Door	10
Roll Up Compartment Door	11
Single Lift-Up Compartment Door	11
Single Lift-Up Compartment Door	12
Strap For Roll-Up Door.....	12
Single Lift-Up Compartment Door	12
COMPARTMENT DIVIDERS.....	13
Partition Vertical Bolt-In.....	13
TRAYS / TOOLBOARDS	13
Toolboard [Qty: 2].....	13
MISC BODY OPTIONS	13
Mud Flaps.....	13

Anodize Aluminum Trim	13
REELS AIR AND HYDRAULIC.....	14
Air Reel	14
Bracket, Roller Support	14
CASCADE SYSTEM/FILL STATIONS.....	14
4 Bottle Breathing Air Cascade System, DOT 6000 PSI	14
Spacesaver 2-Bottle Fill Station	16
Compressor Breathing Air System.....	16
SCBA BOTTLE STORAGE.....	18
SCBA Vertical Storage [Qty: 4].....	18
SCBA Horizontal Storage [Qty: 2].....	18
Zico SCBA Storage Rack Large [Qty: 8].....	18
ELECTRICAL SYSTEMS.....	18
Multiplex Electrical System	18
Electrical System.....	18
Multiplex System.....	19
Wiring.....	19
Wiring Protection	19
Wiring Connectors.....	20
NFPA Required Testing Of Electrical System.....	20
NFPA Required Documentation.....	21
Multiplex Display.....	21
Vehicle Data Recorder	21
Occupant Detection System	22
Electrical Connection Protection.....	22
LIGHT BARS.....	22
Light Bar.....	22
Light Bar Mount	23
WARNING LIGHT PACKAGES.....	23
Lower Level LED Warning Light Flash Rate	23
Lower Level Warning.....	23
WARNING LIGHTS.....	23
Hazard (Door Ajar) Light.....	23
Warning Lights	24
SIRENS	24
Electronic Siren	24
Electronic Siren Control Location.....	24

SPEAKERS	24
Speaker	24
DOT LIGHTING.....	24
License Plate Light	24
Tail Lights	24
LED Body Marker Lights.....	25
License Plate Bracket	25
LIGHTS - COMPARTMENT, STEP & GROUND	25
Compartment Light Package	25
Ground Lights.....	26
Step Lights.....	26
LIGHTS - DECK AND SCENE	26
Scene Lights	26
CONTROLS / SWITCHES.....	27
Additional Switch.....	27
MISC ELECTRICAL	27
Back-Up Alarm	27
Electrical Location.....	27
12 Volt DC Power Distribution Module	27
GENERATOR.....	27
25 KW Direct Drive Generator	28
GENERATOR TEST	29
Line Voltage Power Source Testing.....	29
BREAKER BOXES	29
Breaker Panel.....	29
RECEPTACLES.....	29
Receptacle.....	29
Receptacle.....	29
ELECTRIC CORD REELS.....	29
Cord Reel.....	30
Rollers, Cord Reel	31
Cord Connector	31
Cord Reel Rewind Switch	31
Rollers, Cord Reel	31
Bracket, Roller Support	31
MISC ELECTRICAL 110V	31
Interlock Door Compressor [Qty: 2]	31

LIGHT TOWER.....	32
MISC LOOSE EQUIPMENT	32
DOT Required Drive Away Kit	32
EXTERIOR PAINT.....	32
Paint Body Large.....	32
Paint Commercial Cab.....	33
LETTERING	33
Sign Gold Letter [Qty: 26]	33
Sign Gold Letters [Qty: 34].....	34
Lettering Shade And/Or Outline [Qty: 60].....	34
STRIPING	34
Reflective Stripe In Rubrail.....	34
CAB AND BODY STRIPE.....	34
CAB AND BODY STRIPE [Qty: 2].....	34
Rear Body Scotchlite Striping	34
GRAPHICS	34
Graphics Drawing.....	34
WARRANTY / STANDARD & EXTENDED.....	35
General 1 Year Warranty.....	35
Body Structural (Aluminum) Warranty.....	35
Electrical Warranty.....	35
Paint And Finish Warranty	35
SUPPORT, DELIVERY, INSPECTIONS AND MANUALS.....	35
Approval Drawings	35
Electronic Manuals	35
Fire Apparatus Safety Guide	36

TESTING COMPLIANCE STANDARD

Overall Height Restriction

The apparatus shall have no overall height restrictions.

Overall Length Restriction

The unit has no overall length restrictions.

NFPA Compliance

The manufacturer supplied components of the apparatus shall be compliant with NFPA 1901, 2016 edition.

Equipment Capacity

Equipment allowance on the apparatus shall be 6000 lbs. This allowance is in addition to the weight of the hoses and ground ladders listed in the shop order as applicable.

CHASSIS PREP

International Chassis Prep

The commercial chassis shall be made ready for installation of components required by the fire apparatus specifications such as warning lights and sirens, cab wire harness, etc. Preparation shall also include relocating of components as necessary to meet the fire apparatus requirements such as exhaust tail pipe, air system components, batteries, etc.

FRAME ASSEMBLY

Rear Underbody Support Frame

The body shall be supported at the rear by a steel frame extension bolted to the chassis frame rails. The frame rails and frame extension shall be isolated from the aluminum body extrusions by 5/16" x 2" fiber reinforced rubber.

The frame extension shall be built with (2) 2.5" sq. x .25 wall thickness x full width cross rails welded to (2) 2.5" sq. x .25 wall thickness side rails. The frame extension assembly will be welded to steel weldments, which are secured to the chassis frame with grade 8 5/8" bolts.

The frame extension shall not interfere with N.F.P.A. minimum requirements for angle of departure.

TIRE OPTIONS

Tire Pressure Indicators

The apparatus shall be provided with Real Wheels AirGuard LED tire pressure indicating valve stem caps. When the tire is under inflated by 5-10 PSI, the LED indicator on the cap shall flash red. The indicator housings shall be shock resistant and constructed from polished stainless steel. The indicators shall be calibrated by attaching to valve stem of a tire at proper air pressure per load ratings and easily re-calibrated by simply removing and re-installing them during service.

Real Wheel Part number RWC1234 was superseded by RWC1235 as of June 2015

AIR SYSTEM OPTIONS

Air Inlet

A 1/4" male plug air hose inlet shall be connected to the air reservoir tank. A 1/4" inline check valve will be installed in the line. Air hose connection will provide the capability of filling the air brake system with air from an outside source. Location: driver's door step area.

ENGINES & TRANSMISSIONS

Commercial Cummins Engine

The chassis shall be equipped with a Cummins L9 six-cylinder, EPA compliant, electronic engine.

The engine shall be 350HP @ 2000 RPM (2200 RPM Governed) with 1000 lb/ft @ 1400 RPM.

CHASSIS OPTIONS

Three (3) Underbody Receivers

An underbody three (3) way receiver assembly with (3) winch connections shall be provided.

There shall be three (3) receivers provided below the rear of the body; one (1) rear facing winch/Class III hitch receiver and two (2) side facing winch receivers. The receivers shall be of an integral construction to the underbody support assembly.

The rearward facing Class III hitch/winch receiver shall include two (2) tow eye connections and an electrical connection for a portable winch application. The two (2) side facing winch receivers shall be located one (1) each side below the rearward most body compartment. Each side facing hitch receiver shall include an electrical connection for a portable winch application.

Rear receiver shall be rated as a Class III trailer hitch or a 9,000 lb. straight line pull winch receiver.

Each side facing portable winch connection shall be rated for a maximum of 9,000 lb. straight line pull.

Trim package

A diamond plate trim package shall be provided for a 2 door commercial chassis cab.

All stepping surfaces on the trim package shall be in accordance with NFPA by including a multi-directional aggressive gripping surface incorporated into the aluminum diamond plate. This surface shall extend vertically from the diamond plate a minimum of a 1/8" (0.125") and shall be 1" in diameter in design with a minimum of 4" on center. **(NO EXCEPTIONS)**

The trim package shall include access to the fuel and DEF fill and batteries if applicable. A mounting surface for the battery charger receptacle, display, air inlet, etc shall be provided as applicable based on the options on the apparatus.

CAB MODEL

Cab Model

Two door International MV607 4x2.

CAB BADGE PACKAGE

Logo Package

The apparatus shall have manufacturer logos provided on the cab and body as applicable.

CAB DOOR OPTIONS

Cab Door Interior Striping

Reflective striping shall be installed on commercial cab doors, visible when the door is open, meeting NFPA requirement of 96 sq. in. coverage for each door.

MISC EXTERIOR CAB OPTIONS

Label ``Diesel Fuel Only``

Located above each fuel filler housing shall be a metallic label that designates "Diesel Fuel Only" requirements. It shall be black with white or equivalent contrasting letters a minimum of 1/2" high.

SEATS

Seating Capacity Tag

A tag that is in view of the driver stating seating capacity of two (2) personnel shall be provided.

MISC INTERIOR CAB OPTIONS

Air Horn Lanyard(s)

There shall be a "Y" style lanyard mounted in the center of the cab to a single switch that allows the driver and officer to operate the air horns on units thus equipped. The lanyard shall activate a single center mounted electrical air switch. International chassis or similar equipped shall utilize a "Y" Lanyard attached to single chassis supplied center switch.

On commercial chassis if equipped with dual air switches one on each side overhead as delivered there shall be 2 single lanyard pulls installed one to each switch for operation from driver or officer seating position. Freightliner chassis or similar equipped shall utilize 2 individual lanyards one at each front seating position attached to supplied individual switches mounted in each side overhead.

Cab Console

The console shall be centrally located and shall allow the driver and/or officer access to all components while seated with seat belts secured.

The console shall be constructed of aluminum smooth plate with a black Zolatone finish. The top surface shall have a non-reflective material for increased visibility of labels and controls.

All switches located on the console shall be clearly labeled and shall be back-lit for easy operation and visibility.

CAB ELECTRICAL OPTIONS

Cab Dome Lights

A TecNiq LED model E12-WB0RP-1 dome light assembly with six (6) white LED, six (6) red LED, white lens and black bezel shall be provided. The white light activates with appropriate cab door and light assembly switch, the red light activates with light assembly mounted switch only.

There shall be two (2) mounted in the cab, one (1) in the driver and one (1) in the officer ceiling.

Auto-Eject Battery Charger Receptacle

The battery charger receptacle shall be a Kussmaul 20 amp NEMA 5-20 Super Auto-Eject #091-55-20-120 with a cover. The Super Auto-Eject receptacle shall be completely sealed and have an automatic power line disconnect.

The receptacle shall be located driver's doorstep area and the cover color shall be Yellow.

Antenna Base

There shall be a Tessco P/N 90942 universal antenna base mounted on the cab roof with a weatherproof connector. The antenna base shall be NMO Motorola Style (equivalent to a MATM style) with RG58U coax cable. The antenna shall be located officer side rearward with coaxial cable terminating at the center of the dashboard.

Battery Charger

A LPC 20 battery charger with remote mounted LED display shall be installed.

A fully automatic charging system shall be installed on the apparatus. The system shall have a 120 volt, 60 hertz, 7 amp AC input with an output of 20 amps 12 volts DC. The battery charging system shall be connected directly to the shoreline to ensure the batteries remain fully charged while the vehicle is in the fire station or firehouse.

The system shall include a remote charging status indicator panel. The panel shall consist of two (2) LED lights to provide a visual signal if battery voltage is good or drops below 11.5 volts. The microprocessor shall be continuously powered from the battery to provide the charge status.

BODY SPEC

Extruded Aluminum Rescue Body Spec EA

The apparatus body shall be constructed entirely of aluminum plate and extrusions. The interlocking framework shall be constructed with beveled 6061T5, 6061T6 and 6063T5 extrusions and shall be aluminum MIG welded on both the internal and external surfaces as applicable at each joint using 5356 aluminum alloy welding wire. The entire exterior body shall be completely sanded and deburred to assure a smooth finish prior to painting. All horizontal surfaces, rear steps, and rear body surfaces shall be constructed with fire apparatus quality aluminum smooth and diamond plate material per the specified application.

Each extruded body module shall have a maximum length of up to 22 feet. Applications that exceed 22 feet will be configured as multiple body modules to enhance the durability of each module and to relieve bending stress across the length of the apparatus resulting in a more robust and longer lasting configuration. Combo or multiple module body configurations shall have a durable "P" rubber shaped seal installed between the body modules.

Body corner and top perimeter extrusions shall be a 5" X 5" aluminum 6063T5 alloy corner section with a 1/8" (.125) wall thickness and shall be welded as an integral part of the body. The corner extrusion design includes a 1-1/2" (1.5) outside radius and a 1/8" (.125) thick internal web. The upper corner areas of the body where the top perimeter extrusions and upright extrusions meet shall have each of the mating ends cut at a 45-degree mitered angle to form a combined seamless corner assembly when welded and finished. The corners shall provide a clean, smooth finished transition across the body corner. Extrusions where applicable, for added strength and integrated fit are slotted to accommodate smooth or diamond plate body panels.

For exceptional body strength, horizontal and vertical side body extrusions shall be 1.5" x 3" and / or 1.5" x 4" 6063T6 aluminum tube with a 3/16" (.187) wall thickness and include a 3/16" (.187) outside corner radius. These extrusions are used with the compartment framework upper and lower sills and between compartment structures per the specified application.

The main body frame assembly (Mainframe) shall consist of crossmember extrusions fabricated of 3" x 3" 6061T6 aluminum with a minimum 3/16" (.187) wall thickness. The mainframe assembly once welded to mating body structure shall provide crossmembers that shall span the width of the chassis frame rails in all areas with key structural members at the front of the body, fore and aft of the wheel well panels which extend to the side body extrusions. Per application some bodies may use solid "I" beam extrusions at the front of the body as well as at the wheel well areas fore and aft of the rear axle wheel well panel. These crossmembers located to the front of the body and fore & aft of the wheel well opening either as tubes or "I" beam solid crossmembers shall extend the full width of the body and tie into the extruded side body assembly, fully creating a truly modular extruded assembly that can be lifted as one-piece without failure. This full extruded body structure shall support the compartment framing and shall be welded to a 1-3/16" (1.187) x 3" solid aluminum, 6061T5 pair of frame sill extrusions that shall be located to align with and conform to the top flange of the chassis frame rails when installed.

The wheel well frame, constructed from 1.5" x 3" or 1.5" x 4" 6063T5 aluminum extrusions per location, shall be slotted the full length to permit an internal fit of 1/8" (.125) of the wheel well panel in aluminum diamond plate as standard or other finish as optioned separately. The front exterior of the body shall be constructed of material with a minimum thickness of 1/8" (.125) and the roof of the body shall be constructed of 1/8" (.125) fire apparatus quality diamond plate unless otherwise optioned in separate codes. For ease of service, a bolt in removable well liner shall be provided for each wheel well. Liner shall be constructed of black poly material unless otherwise specified by additional options.

The rear tailboard if equipped shall be formed from 3/16" (.187) tread plate and reinforced with a 1.5" x 3" aluminum extrusion and .5" x 3" aluminum flat bar framework, shall be bolted on to the body from the underside, thereby assuring a clean surface. Stepping surfaces shall have Gator Grip punch out cleats or shall be embossed tread pattern for slip resistance.

Two rear body handrail assemblies shall each consist of a 36" long, 1.25" O.D. anodized extruded aluminum tube installed between chrome end stanchions on the trailing edge of the body or on the edges of the rear body door opening(s). The handrail extrusions shall be ribbed to assure a good grip for personnel safety and shall be positioned to assist with stepping up onto the rear tailboard or stepping surface where applicable per NFPA.

All body compartments shall be constructed from 1/8" (.125) formed aluminum 3003 H-14 alloy plate. All compartment floors shall be constructed with material with a minimum thickness of 1/8" (.125) aluminum fire apparatus quality diamond plate welded in place unless otherwise specified. Compartment floors shall be supported by a minimum 3/16" (.187) walled aluminum extrusions. The compartment seams shall be sealed by using a permanent pliable silicone caulking. The compartments shall be machine louvered for adequate ventilation.

The body shall have a lower side protection rub rail along the length of the body on each side and at the rear. The rub rail shall be constructed of minimum 3/16" (.187) thick anodized aluminum 6463T6 extrusion. The rub rail shall be a minimum of 2.75" high X 1.25" deep and shall extend beyond the body width to protect the compartment doors and the body side. The design of the rub rail shall protect any specified marker lights that are mounted inside its C-channel. The top surface of the rub rail shall have 5 serrations raised a minimum of 0.1" high with cross grooves designed to provide a slip resistant edge for the rear step and running boards. The rub rail shall be spaced away from the body using .1875" nylon spacers. The ends of each section shall be provided with a rounded corner piece. The area inside the rub rail C-channel shall be inset with a reflective material as optioned separately for increased visibility.

The fully assembled welded body structure shall be securely fastened to the chassis with 5/8" (.625) O.D. steel U-bolts. The top surface of the chassis frame rails shall be lined with 5/16" (.312) x 2" fiber reinforced rubber strips to isolate the body frame sills from contact with the chassis frame rails.

A permanent plate mounted in the driver's compartment shall be supplied. It shall specify the quantity and type of the following fluids used in the vehicle: engine oil, engine coolant, chassis transmission fluid, and drive axle lubrication.

Non-Walk-in (if applicable)

The extruded body may be configured as a non-walk-in body with transverse storage spaces through the body, the roof top area of the body may have a top walk-way with additional roof top storage areas and dunnage pans as applicable to storage or equipment needs as optioned.

Walk-in/Combo (if applicable)

The extruded body may be configured as a full walk in, partial walk-in with forward transverse storage area or may have a (Combo) walk-in area that is located in a separate body module or integrated into a single combined body module depending on application and body size. In these related walk-in areas of the body the extruded frame of the welded body side walls and ceiling shall be insulated with a closed cell 1" to 1.5" thick foam board insulation per location as applicable.

The interior walls above side compartments or full height if no side compartments are present in addition to the ceiling of the walk-in area(s) shall have Kemply white textured FRP coated plywood substrate panels installed and secured to the outer wall/roof structure with evenly spaced hardware and associated appearance trim. The lower interior side walls shall be overlaid with kick panels fabricated from .090" thick fire apparatus quality diamond plate with associated trim unless otherwise optioned. The walk-in standing area floor shall be constructed of 3/16" (.187) fire apparatus quality embossed diamond plate unless otherwise optioned with separate sales codes.

RESCUE BODY LOWER

18' NWI Body 36/48/60/48

(L1/R1) Front

There shall be one (1) compartment, each side of the body, at the forward most portion of the body. This compartment shall be a transverse compartment from the left side to the right side. The lower section shall be approximately 20" high x 26" deep on each side. The compartment door opening shall be approximately 36" wide x 70" high. These compartments shall contain a total of 119 cubic feet of storage space.

(L2/R2) Left and right side

There shall be one (1) compartment, each side of the body, directly ahead of the rear wheels. This compartment shall be a transverse compartment from the left side to the right side. The lower section shall be approximately 20" high x 26" deep on each side. The compartment door opening shall be approximately 48" wide x 70" high. These compartments shall contain a total of 159 cubic feet of storage space.

(L3/R3 Left and right side over the rear wheels)

There shall be one (1) compartment, each side of the body, over the rear wheels. This compartment shall be a transverse compartment from the left side to the right side. The compartment door opening shall be approximately 60" wide x 39" high. These compartments shall contain a total of 127 cubic feet of storage space.

(L4/R4) Rear - left and right side

There shall be one (1) compartment, each side of the body, directly behind the rear wheels. The compartment shall be approximately 48" wide x 70" high x 26" deep. The compartments shall each contain 50 cubic feet of storage. The door opening shall be 48" wide x 70" high.

Rescue Non Walkin Compartmentation EA

Extend the transverse floors in these compartments to the opening. The floors are made from 3/16" 3003 H230 diamond plate. Floors are welded in place.

RESCUE BODY UPPER

Upper Body Height EA

Body Height 23": 23" is the measurement from the top of the 1.5 x 4 above the side compartments to the top of the body. This gives you a 24" deep roof top compartment.

Roof configuration EA

A flat Diamond plate roof. Sealed with silicone and bolted in place using stainless steel hardware.

Constructed with 1/8" 3003 H230 diamond plate and 3/16" thick 6061 T6 extrusion.

RESCUE BODY REAR

Body w/ 3 upper compartments

Rear With Upper Compartments: This rear end has 4 compartments. There is a center compartment with a drop floor (B1). Over the top of B1 there are 3 compartments. The height of these compartments is determined by the height of the truck, the depth's of the compartments run the full length of the truck, and the width of the compartments are as follows B2 is 21.75", B3 is 36", and B4 is 21.75".

B1 area between the frame rails shall have approximate interior dimensions of 20" high x 36" wide x 26" deep and the area above the frame rails to the top of the compartment shall have approximate interior dimensions of 36" wide by the following depth:

- 16' body: ; 40" deep
- 17', 18', 19' body: ; 52" deep
- 20', 21', 22', 24', 26' body: ; 64" deep

Rear end shall be composed of Aluminum plate welded together with at least 3/16" wall aluminum extrusions.

STD NWI:

The compartment shall be approximately 70" opening height and 62" opening height with roll-up doors.

STD AIR:

The compartment shall be approximately 78" opening height and 70" opening height with roll-up doors.

STD WI:

The compartment shall be approximately 66" opening height and 58" opening height with roll-up doors.

10 inch Tailboard

10" tailboard made out of 3/16" diamond plate, supported by T6 extrusions. Tailboard is gator grip and runs full width of the body. The tailboard is bolted to the body.

BODY COMPT REAR

Rear Body Panels

The rear body panels shall be 3/16" aluminum smooth plate painted job color.

RESCUE BODY OPTIONS

Front Body Trim

The front head board of the body shall be 1/8" aluminum diamond plate.

Awning Side Body

Awning, Side Body 18'

Zip-Dee awning.

A side body awning with satin hardware, approximately 18' long x 10' wide, shall be installed on a specified side of the vehicle. The arms shall be attached to the vertical body extrusions allowing an unobstructed walking area underneath the awning.

The canopy is woven of a tough acrylic fabric to resist rotting, cracking, and mildew, available in a variety of colors.

A wrap around slatted metal enclosure secures the awning to the vehicle while traveling and will minimize dirt and grime on the canopy.

Awning will be located driver's side.

Awning color will be Gray.

Awning will be hooked into Door ajar system.

Roof Hatch [Qty: 2]

Hatch, roof. Provide a bolt on / removable service roof hatch on the body roof to to best accommodate the cascade storage bottles. Locate per customer approval drawing. Material: Unless otherwise specified shall be tread plate. Qty. is Each. Hatch opening shall be best sized to accommodate install and service if applicable. Lid design shall provide a seal as to not to leak and material to be consistent with the body roof design.

DOORS

Roll Up Compartment Door

A ROM brand roll up door with satin finish shall be provided on a compartment up to 45” tall. The door(s) shall be installed in the following location(s): L3, R3.

The Robinson door slats shall be double wall box frame and manufactured from anodized aluminum. The slats shall have interlocking end shoes on each slat. The slats shall have interlocking joints with a PVC/vinyl inner seal to prevent any metal-to-metal contact and inhibit moisture and dust penetration.

The track shall be anodized aluminum with a finishing flange incorporated to provide a finished look around the perimeter of the door without additional trim or caulking. The track shall have a replaceable side seal to prevent water and dust from entering the compartment.

The doors shall be counterbalanced for ease in operation. A full width latch bar shall be operable with one hand, even with heavy gloves. Securing method shall be a positive latch device.

A magnetic type switch integral to the door shall be supplied for door ajar indication and compartment light activation.

The door opening shall be reduced by 2” in width and approximately 8-9” in height depending on door height.

Roll Up Compartment Door

A ROM brand roll up door with satin finish shall be provided on a compartment greater than 45” tall. The door(s) shall be installed in the following location(s): L1, L2, L4, R1, R2, R4, B1.

The Robinson door slats shall be double wall box frame and manufactured from anodized aluminum. The slats shall have interlocking end shoes on each slat. The slats shall have interlocking joints with a PVC/vinyl inner seal to prevent any metal to metal contact and inhibit moisture and dust penetration.

The track shall be anodized aluminum with a finishing flange incorporated to provide a finished look around the perimeter of the door without additional trim or caulking. The track shall have a replaceable side seal to prevent water and dust from entering the compartment.

The doors shall be counterbalanced for ease in operation. A full width latch bar shall be operable with one hand, even with heavy gloves. Securing method shall be a positive latch device.

A magnetic type of switch integral to the door shall be supplied for door ajar indication and compartment light activation.

The door opening shall be reduced by 2” in width and approximately 8-9” in height depending on door height.

Single Lift-Up Compartment Door

Door horizontally hinged without pan lift-up smooth plate sanded. Includes single point D-Ring latch. Location. B2

A single plate compartment door shall be provided. The door shall be constructed from 3/16" (0.188") smooth aluminum plate.

A polished stainless steel D-ring style twist-lock door handle shall be provided on the door. The compartment door shall be securely attached to the apparatus body with a full-length stainless steel 1/4" (0.25") rod piano-type hinge isolated from the body and compartment door with a dielectric barrier. The door shall be attached with machine screws threaded into the door frame. The door shall have hold-open device as required.

An anodized aluminum drip rail shall be mounted over the compartment opening as permissible to assist in directing water run-off away from the compartment.

Single Lift-Up Compartment Door

Door horizontally hinged without pan lift-up smooth plate sanded. Includes single point D-Ring latch. Location. B3

A single plate compartment door shall be provided. The door shall be constructed from 3/16" (0.188") smooth aluminum plate.

A polished stainless-steel D-ring style twist-lock door handle shall be provided on the door. The compartment door shall be securely attached to the apparatus body with a full-length stainless steel 1/4" (0.25") rod piano-type hinge isolated from the body and compartment door with a dielectric barrier. The door shall be attached with machine screws threaded into the door frame. The door shall have hold-open device as required.

An anodized aluminum drip rail shall be mounted over the compartment opening as permissible to assist in directing water run-off away from the compartment.

Strap for Roll-Up Door

A bungee type of strap shall be provided on the roll-up doors to assist in closing the door. The strap shall be affixed to both the door and the interior, so the strap stays inside the compartment when lowering. The strap shall be provided on full height and high side (upper) compartments.

Single Lift-Up Compartment Door

Door horizontally hinged without pan lift-up smooth plate sanded. Includes single point D-Ring latch. Location. B4

A single plate compartment door shall be provided. The door shall be constructed from 3/16" (0.188") smooth aluminum plate.

A polished stainless-steel D-ring style twist-lock door handle shall be provided on the door. The compartment door shall be securely attached to the apparatus body with a full-length stainless steel 1/4" (0.25") rod piano-type hinge isolated from the body and compartment door with a

dielectric barrier. The door shall be attached with machine screws threaded into the door frame. The door shall have hold-open device as required.

An anodized aluminum drip rail shall be mounted over the compartment opening as permissible to assist in directing water run-off away from the compartment.

COMPARTMENT DIVIDERS

Partition Vertical Bolt-In

Partition, bolt-in vertical wall. Locate in L1. Partition constructed out of 3/16" 3003 smooth plate.

Locate in L1.

TRAYS / TOOLBOARDS

Toolboard [Qty: 2]

An adjustable roll-out aluminum toolboard(s) shall be provided for compartment(s) L1.

The toolboard shall be constructed of 3/16" (.187") smooth aluminum plate with a sanded finish and be sized in height and depth as applicable.

The toolboard shall be mounted on drawer slides at the top and bottom that will permit the board to roll out of the compartment for easier access to tools and/or equipment. The slide mechanisms shall have ball bearings for ease of extension and retraction operation and dependable service. The toolboard shall be mounted at top and bottom on adjustable tracking for ease of placement. Slide extends up to 36 inches.

The capacity rating shall be 500 lb. maximum at full extension. A latch shall be utilized to secure the toolboard in the open or closed position.

MISC BODY OPTIONS

Mud Flaps

Black mud flaps shall be provided for the body wheel wells.

Anodize Aluminum Trim

A anodize aluminum trim shall be located at the bottom edge of all body compartment openings including pump enclosure with painted edge (as applicable). The trim shall provide added protection of the painted surface of the body when equipment is removed from the compartment.

REELS AIR AND HYDRAULIC

Air Reel

A reel with 100 ft. of 1/4" blue air hose and quick-disconnect coupling shall be supplied. The reel shall be plumbed into the chassis air brake system (unless otherwise specified).

Locate roof top compartment above L2.

Bracket, Roller Support

Bracket for rollers. A support bracket for hydraulic/air reel rollers shall be provided up high at compartment opening for reel in roof top compartment above L2.

A roller support bracket constructed of 3/16" (.188) smooth aluminum shall be provided. The bracket shall be designed to hold captive rollers. The bracket shall be installed up high at the compartment opening (as applicable) angled down for ease of deploying cord/hose.

CASCADE SYSTEM/FILL STATIONS

4 Bottle Breathing Air Cascade System, DOT 6000 PSI

Codes and Standards

Air purity shall meet or exceed the standards of the Compressed Gas Association Specification G-7.1 for Grade "E" Breathing Air.

All tubing shall meet NFPA, SAE, JIC and ANSI Standards. All valves shall meet the applicable National Codes such as those of the Bureau of Explosives, DOT and CGA. The entire air system shall meet all requirements established by the Occupational Safety and Health Act, otherwise known as OSHA. Air receivers shall have a four to one safety factor and shall be constructed in accordance with Section VIII of the ASME Code for Unfired Pressure Vessels or Department of Transportation (DOT) Code. All equipment supplied shall be new.

Identification

All major components and accessories are to be clearly identified with permanently affixed nameplates stating the make, model and serial number. Other pertinent information such as capacities, pressures, voltages, currents, etc., are to be indicated in the proper manner.

Instructions

Appropriate tags and warning labels shall be affixed where necessary for safety and ease in the operation and adjustment of the valves, switches and controls. A manual shall be delivered with the system containing information on operation, maintenance, troubleshooting and replacement parts.

Testing and Warranty

All equipment shall be factory assembled, thoroughly tested and backed by a one-year limited warranty covering parts and labor.

All panel-mounted gauges shall have a working pressure that does not exceed $\frac{2}{3}$ of the gauge pressure, with a 4:1 safety factor. All gauges seeing 6000 psi shall read at least 10,000 psi with a 4:1 safety factor.

All high pressure hoses shall be rated at 6000 PSI working pressure with a 4:1 safety factor.

All high pressure valves with exception of 3-way valve, shall be soft seat for safety and easy operation. They shall have replaceable seats and be rated at 6000 PSI working pressure with a 4:1 safety factor.

All high pressure tubing shall be as follows:

3/8" O.D. x .065 wall stainless steel, 1/4" O.D. x .049 wall stainless steel, 1/8" O.D. x .035 wall stainless steel (NOTE: may be used on gauges only). All tubing shall be fully annealed and suitable for bending.

DOT Storage System

The storage system shall consist of four (4) DOT/ISO/UN storage receivers designed and constructed to conform to Department of Transportation codes and standards and in accordance with current OSHA requirements.

Each receiver shall contain a minimum of 509 CF of air at 6000 psig with a safety factor of not less than 2.25:1 at 6000 psig working pressure.

Receivers shall be mounted securely in a vertical or horizontal position in a rack designed for that purpose. Each receiver to have its own isolation valve with safety burst disc.

Rack and bottles to be located as shown per customer approval drawing. Option requires additional sales code(s) to accommodate structure and access.

Control Panel

Each bank shall have an individual pressure gauge and multi-turn control valve located on the control panel.

Panel shall have a back-fill connection with quick-connect fitting for refilling storage vessels.

Panel shall have a 0-10,000 PSI master gauge displaying the master pressure of the system.

Panel shall have an Aqua Environment 0-6000 PSI regulator for controlling pressure into the fill station.

Panel shall have a pressure gauge and shut-off valve controlling the pressure going into the fill station. Pressure gauge shall have indication points for 2216 PSI and 4500 PSI bottles.

SpaceSaver 2-Bottle Fill Station

SpaceSaver M2792M two (2) bottle vertical fill station.

Mobile 2-position vertical fill station shall meet NFPA 1901 guidelines for mobile fill stations.

An automatic, air operated, safety interlock system shall be provided to prevent the accidental filling of a cylinder until the door is completely closed and latched.

The fill station shall be designed so if a cylinder should rupture, rapidly expanding air is vented through an opening in the bottom of the enclosure and out through the compartment floor. A break-away rubber seal will be provided to seal the compartment floor.

An air storage system must be specified with this fill station.

Dimensions:

- 13.5" W x 23.5" D x 53" H with door open
- Approximately 425 lbs.

Fill station to be located in L2.

Compressor Breathing Air System

Compressor. Breathing Air system: Bauer Dive Mate DMT10-E3 6000 psi 9.7 CFM compressor three phase 230 VAC, auto condensate drain, gauges, P41 purification, tilt out purification, CO monitor with flow control meter and test gas. Locate: L3/R3

Codes and Standards

Air purity shall meet or exceed the standards of the Compressed Gas Association Specification G-7.1 for Grade "E" Breathing Air.

All tubing shall meet NFPA, SAE, JIC and ANSI Standards. All valves shall meet the applicable National Codes such as those of the Bureau of Explosives, DOT and CGA. The entire air system shall meet all requirements established by the Occupational Safety and Health Act, otherwise known as OSHA. Air receivers shall have a four to one safety factor and shall be constructed in accordance with Section VIII of the ASME Code for Unfired Pressure Vessels or Department of Transportation (DOT) Code. All equipment supplied shall be new.

Identification

All major components and accessories are to be clearly identified with permanently affixed nameplates stating the make, model and serial number. Other pertinent information such as capacities, pressures, voltages, currents, etc., are to be indicated in the proper manner.

Instructions

Appropriate tags and warning labels shall be affixed where necessary for safety and ease in the operation and adjustment of the valves, switches and controls. A manual shall be delivered with the system containing information on operation, maintenance, troubleshooting and replacement parts.

Testing and Warranty

All equipment shall be factory assembled, thoroughly tested and backed by a one-year limited warranty covering parts and labor.

All panel mounted gauges shall be rated at least 10% over their working pressure with a 4:1 safety factor. All gauges seeing 6000 psi shall read at least 7500 psi with a 4:1 safety factor.

All high pressure hoses shall be rated at 6000 psi working pressure with a 4:1 safety factor.

All high pressure valves with exception of 3-way valve, shall be soft seat for safety and easy operation. They shall have replaceable seats and be rated at 6000 psi working pressure with a 4:1 safety factor.

All high pressure tubing shall be as follows:

3/8" O.D. x .049 wall stainless steel 1/4" O.D. x .049 wall stainless steel 1/8" O.D. x .035 wall stainless steel (NOTE: may be used on gauges only) All tubing shall be fully annealed and suitable for bending and flaring.

Compressor

Bauer Dive Mate DMT10-E3

9.7 cfm charging rate

6000 psi

Motor starter

Hour meter

Pressure switch

Automatic condensate drain system for 4 stage

Gauges added to compressor

Purifier upgrade P41

Tilt out purification panel

Three phase 230 VAC electric

Monitor

Monitor, carbon monoxide, Includes air reduction panel with flow control and flow meter. CO2 test gas included. 6000 psi inlet pressure, 120 VAC.

SCBA BOTTLE STORAGE

SCBA Vertical Storage [Qty: 4]

SCBA storage tubes shall be stacked vertically in L2.

SCBA Horizontal Storage [Qty: 2]

The SCBA storage tubes shall be installed horizontally in L2.

Zico SCBA Storage Rack Large [Qty: 8]

Horizontal for 6.1" to 7.4" cylinder: The QUIC-STORAGE rack system holds SCBA cylinders, fire extinguishers or other cylindrical items safely and neatly. Each unit measures 7-3/4" square by 23" long and holds one cylinder. Units bolt together and may be positioned horizontally. Horizontal racks have one cradle with rubber bumper stops in the front. When one unit is placed on top of another, the bottom of the unit becomes the top for the unit below it. There shall be a top on top of the top unit. The unit shall be PVC coated and Black in color. The rack will be located in L2.

ELECTRICAL SYSTEMS

Multiplex Electrical System

Electrical System

The apparatus shall incorporate a Weldon V-MUX multiplex 12 volt electrical system. The system shall have the capability of delivering multiple signals via a CAN bus. The electrical system installed by the apparatus manufacturer shall conform to current SAE standards, the latest FMVSS standards, and the requirements of the applicable NFPA 1901 standards.

The electrical system shall be pre-wired for optional computer modem accessibility to allow service personnel to easily plug in a modem to allow remote diagnostics.

The electrical circuits shall be provided with low voltage over-current protective devices. Such devices shall be accessible and located in required terminal connection locations or weather-resistant enclosures. The over-current protection shall be suitable for electrical equipment and shall be automatic reset type and meet SAE standards. All electrical equipment, switches, relays, terminals, and connectors shall have a direct current rating of 125 percent of maximum current for which the circuit is protected. The system shall have electro-magnetic interference suppression provided as required in applicable SAE standards.

Any electrical junction or terminal boxes shall be weather-resistant and located away from water spray conditions.

Multiplex System

For superior system integrity, the networked multiplex system shall meet the following minimum component requirements:

- The network system must be Peer to Peer technology based on RS485 protocol. No one module shall hold the programming for other modules. One or two modules on a network referred to as Peer to Peer, while the rest of the network consists of a one master and several slaves is not considered Peer to Peer for this application.
- Modules shall be IP67 rated to handle the extreme operating environment found in the fire service industry.
- All modules shall be solid state circuitry utilizing MOS-FET technology and utilize Deutsch series input/output connectors.
- Each module that controls a device shall hold its own configuration program.
- Each module should be able to function as a standalone module. No “add-on” module will be acceptable to achieve this form of operation.
- Load shedding power management (8 levels).
- Switch input capability for chassis functions.
- Responsible for lighting device activation.
- Self-contained diagnostic indicators.
- Wire harness needed to interface electrical devices with multiplex modules.
- The grounds from each device should return to main ground trunk in each sub harness by the use of ultrasonic splices.

Wiring

All harnessing, wiring and connectors shall be manufactured to the following standards/guidelines. No exceptions.

- NFPA 1901-Standard for Automotive Fire Apparatus
- SAE J1127 and J1128
- IPC/WHMA-A-620 – Requirements and Acceptance for Cable and Wire Harness Assemblies. (Class 3 – High Performance Electronic Products)

All wiring shall be copper or copper alloys of a gauge rated to carry 125% of the maximum current for which the circuit is protected. Insulated wire and cable 8 gauge and smaller shall be SXL, GXL, or TXL per SAE J1128. Conductors 6 gauge and larger shall be SXL or SGT per SAE J1127.

All wiring shall be color coded and imprinted with the circuit's function. Minimum height of imprinted characters shall not be less than .082” plus or minus .01”. The imprinted characters shall repeat at a distance not greater than 3”.

A coil of wire shall be provided behind electrical appliances to allow them to be pulled away from mounting area for inspection and service work.

Wiring Protection

The overall covering of the conductors shall be loom or braid.

Braid style wiring covers shall be constructed using a woven PVC-coated nylon multifilament braiding yarn. The yarn shall have a diameter of no less than .04" and a tensile strength of 22 lbs. The yarn shall have a service temperature rating of -65 F to 194 F. The braid shall consist of 24 strands of yarn with 21 black and 3 yellow. The yellow shall be oriented the same and be next to each other.

Wiring loom shall be flame retardant black nylon. The loom shall have a service temperature of -40 F to 300 F and be secured to the wire bundle with adhesive-backed vinyl tape.

Wiring Connectors

All connectors shall be Deutsch series unless a different series of connector is needed to mate to a supplier's component. The connectors and terminals shall be assembled per the connector/terminal manufacturer's specification. Crimble/Solderless terminals shall be acceptable. Heat shrink style shall be utilized unless used within the confines of the cab.

NFPA Required Testing of Electrical System

The apparatus shall be electrical tested upon completion of the vehicle and prior to delivery. The electrical testing, certifications, and test results shall be submitted with delivery documentation per requirements of NFPA 1901. The following minimum testing shall be completed by the apparatus manufacturer:

1. Reserve capacity test:

The engine shall be started and kept running until the engine and engine compartment temperatures are stabilized at normal operating temperatures and the battery system is fully charged. The engine shall be shut off and the minimum continuous electrical load shall be activated for ten (10) minutes. All electrical loads shall be turned off prior to attempting to restart the engine. The battery system shall then be capable of restarting the engine. Failure to restart the engine shall be considered a test fail.

2. Alternator performance test at idle:

The minimum continuous electrical load shall be activated with the engine running at idle speed. The engine temperature shall be stabilized at normal operating temperature. The battery system shall be tested to detect the presence of battery discharge current. The detection of battery discharge current shall be considered a test failure.

3. Alternator performance test at full load:

The total continuous electrical load shall be activated with the engine running up to the engine manufacturer's governed speed. The test duration shall be a minimum of two (2) hours. Activation of the load management system shall be permitted during this test. However, an alarm sounded by excessive battery discharge, as detected by the system required in NFPA 1901

Standard, or a system voltage of less than 11.7 volts DC for a 12 volt nominal system, for more than 120 seconds, shall be considered a test failure.

4. Low voltage alarm test:

Following the completion of the above tests, the engine shall be shut off. The total continuous electrical load shall be activated and shall continue to be applied until the excessive battery discharge alarm activates. The battery voltage shall be measured at the battery terminals. With the load still applied, a reading of less than 11.7 volts DC for a 12 volt nominal system shall be considered a test failure. The battery system shall then be able to restart the engine. Failure to restart the engine shall be considered a test failure.

NFPA Required Documentation

The following documentation shall be provided on delivery of the apparatus:

- A. Documentation of the electrical system performance tests required above.
- B. A written load analysis, including:
 - a. The nameplate rating of the alternator.
 - b. The alternator rating under the conditions.
 - c. Each specified component load.
 - d. Individual intermittent loads.

Multiplex Display

The V-MUX multiplex electrical system shall include a Vista IV touch screen color display.

The display shall have the following features:

- Aspect ratio of 16:9 (Wide Screen)
- Diagonal measurement of no less than 7"
- Touch screen design with "virtual" switch capability
- Master warning switch
- Engine high idle switch
- Five (5) tactile switches to access secondary menus
- Eight (8) multi-function programmable tactile switches
- Specific door ajar indication
- Real time clock
- Provides access to the multiplex system diagnostics
- Video capability for optional back-up camera(s) and GPS display

The display shall be located center console, mounted on a Panavise Swivel Arm Mounting Option Weldon C624 series brkt to allow clear sight from either driver or officer positions.

Vehicle Data Recorder

A vehicle data recorder system shall be provided to comply with NFPA 1901, 2009 edition. The following data shall be monitored:

- Vehicle speed MPH
- Acceleration (from speedometer) MPH/Sec.
- Deceleration (from speedometer) MPH/Sec.
- Engine speed RPM
- Engine throttle position % of full throttle
- ABS Event On/Off
- Seat occupied status Occupied Yes/No by position
- Seat belt status Buckled Yes/No by position
- Master Optical Warning Device Switch On/Off
- Time: 24 hour time
- Date: Year/Month/Day

Occupant Detection System

There shall be a visual and audible warning system installed in the cab that indicates the occupant buckle status of all cab seating positions that are designed to be occupied during vehicle movement.

The audible warning shall activate when the vehicle's park brake is released and a seat position is not in a valid state. A valid state is defined as a seat that is unoccupied and the seat belt is unbuckled, or one that has the seat belt buckled after the seat has been occupied.

The visual warning shall consist of a graphical representation of each cab seat in the multiplex display screen that will continuously indicate the validity of each seat position.

The system shall include a seat sensor and safety belt latch switch for each cab seating position, audible alarm and wiring harness.

Electrical Connection Protection

The vehicle electrical system shall be made more robust by the application of a corrosion inhibiting spray coating on all exposed electrical connections on the chassis and body. If equipped with an aerial device, the exposed connections on the aerial components shall also be protected.

The coating shall use nanotechnology to penetrate at the molecular level into uneven surfaces to create a protective water repellant film. The coating shall protect electrical connections against the environmental conditions apparatus are commonly exposed to.

LIGHT BARS

Light Bar

A Federal Signal Corporation 60" LED Navigator light bar model NVG60-NFPA1 shall be provided. The lightbar shall contain one (1) SLR red/white rotating LED, two (2) SLR red rotating LEDs and two (2) red 4x6 Quadraflare forward facing LEDs. Lens configuration is clear.

The light bar shall be installed centered on the front cab roof.

Light Bar Mount

One (1) pair of 2" tall mounts shall be provided on the front light bar.

WARNING LIGHT PACKAGES

Lower Level LED Warning Light Flash Rate

The lower level Federal Signal QuadraFlare and/or FireRay LED warning lights shall be set to QuadFlash 75 - Simultaneous pattern.

Lower Level Warning

Eight (8) Federal Signal FireRay model FR6 LED light heads and two (2) Federal Signal MicroPulse Ultra model MPS3 Ultra LED light heads shall be provided. The lights shall be Red with clear lenses. Note: MicroPulse Ultra Series lights are only available with clear lenses.

The light heads shall be provided with chrome flanges (as applicable) mounted as close to the corner points of the apparatus (as is practical) as follows:

- Two (2) FR6 light heads on the front of the apparatus facing forward.
- Two (2) FR6 light heads on the rear of the apparatus facing rearward.
- Two (2) FR6 light heads each side of the apparatus, one (1) each side at the forward most point and one (1) centrally located to provide midship warning lighting.
- Two (2) MPS3 Ultra LED light heads shall be mounted one (1) each side at the rearward most point (as practical).

The side facing lights shall be located at forward most position, in rear wheelwell offset to front, and on tailboard mounted light box above rear tailboard.

All warning devices shall be surface mounted in compliance with NFPA standards.

WARNING LIGHTS

Hazard (Door Ajar) Light

There shall be a .75" red LED hazard light installed as specified.

The light shall be located center console.

Warning Lights

Two (2) Federal Signal FireRay model FR9 LED (Light Emitting Diode) light heads with bezels (if applicable) shall be provided. The lights shall be Red with red lenses, Red with red lenses, Red with red lenses.

The flashing lights shall be surface mounted where specified.

Location: (1) each side rear compartment face up high, (1) each side of body on forward upper body corners, (1) each side of body on rearward upper body corners.

SIRENS

Electronic Siren

A Federal PA300 siren model 690010 solid state electronic siren with attached noise-canceling microphone shall be installed. The unit shall be capable of driving a single high power speaker up to 200 watts to achieve a sound output level that meets Class "A" requirements.

Operating modes shall include Hi-Lo, yelp, wail, P.A., air horn and radio re-broadcast.

The siren shall be recessed mounted in the cab.

Electronic Siren Control Location

The electronic siren control shall be located in the center console.

SPEAKERS

Speaker

One (1) Federal model ES100 Dynamax 100 watt speaker shall be mounted officer's side only to rear of tow hook on bracket from chassis supplier. Shall project through factory bumper cut-out. The speaker shall meet current NFPA 1901 and SAE requirements.

Speaker dimensions shall be: 5.5 in. high x 5.9 in. wide x 2.5 in. deep. Weight = 5.5 lbs.

DOT LIGHTING

License Plate Light

One (1) Truck-Lite model 15905 white LED license plate light mounted in a Truck-Lite model 15732 chrome plated plastic license plate housing shall be mounted at the rear of the body.

Tail Lights

One (1) Federal Signal FireRay model FR6-BTT red LED (Light Emitting Diode) light, one (1) Federal Signal FireRay model FR6-ARROW amber LED light and one (1) Federal Signal FireRay model FR6-BACKUP white LED light shall be installed in a Cast 3 housing in a vertical position each side at rear and wired with weatherproof connectors.

Light functions shall be as follows:

- LED red running light with red brake light in upper position.
- LED amber populated arrow pattern turn signal in middle position.
- LED white back-up light in lower position.

A one-piece chrome trim casting shall be mounted around the three (3) individual lights in a vertical position.

LED Body Marker Lights

TecNiq 3/4" grommet mounted LED clearance lights shall be installed on the body.

Upper Body:

- One (1) red LED clearance light each side rear of body to the side.
- One (1) red LED clearance light each side rear of body to the rear.
- One (1) amber LED clearance light each side front of body to the side.
- One (1) amber LED clearance light each side front of body to the front (if applicable).

Lower Body:

- Three (3) red LED clearance lights centered at rear, recessed in the rubrail.
- One (1) red LED clearance light each side at the trailing edge of the apparatus body, recessed in the rubrail.
- One (1) amber LED clearance light each side front of body to the side recessed in the rubrail.
- One (1) amber LED clearance / auxiliary turn light each side front of body recessed in the rubrail.

License Plate Bracket

There shall be bracket fabricated from aluminum smooth plate sanded, secured to rear of the body to accommodate a license plate.

LIGHTS - COMPARTMENT, STEP & GROUND

Compartment Light Package

Two (2) Hansen compartment light strips shall be mounted in each body compartment greater than 4 cu. ft. Transverse compartments shall have four (4) lights located two (2) each side.

Each light bar shall include white LEDs mounted with a tough polycarbonate tube enclosure to protect the LED circuit board. The lights shall produce 120 lumens per foot and be waterproof up to IP66 rating.

Compartment lights shall be wired to a master on/off rocker switch on the cab switch panel.

The wiring connection for the compartment lights shall be made with a weather-resistant plug in style connector. A single water and corrosion-resistant switch with a polycarbonate actuator and sealed contacts shall control each compartment light. The switch shall allow the light to illuminate if the compartment door is open.

Ground Lights

The apparatus shall be equipped with a sufficient quantity of lights to properly illuminate the ground areas around the apparatus in accordance with current NFPA requirements. The lights shall be TecNiq model T440 4" circular LED (Light Emitting Diode) with clear lenses mounted in a resilient shock absorbent mount for improved bulb life. The wiring connections shall be made with a weather resistant plug-in style connector.

Ground area lights shall be switched from the cab dash with the work light switch.

One (1) ground light shall be supplied under each side of the front bumper extension if equipped.

Lights in areas under the driver and crew area exits shall be activated automatically when the exit doors are opened.

Step Lights

The apparatus shall be equipped with a sufficient quantity of lights to properly illuminate the steps around the apparatus in accordance with current NFPA requirements. The lights shall be TecNiq model T440 4" circular LED (Light Emitting Diode) with clear lenses mounted in a resilient shock absorbent mount for improved bulb life (a smaller light may be used if space is limited). The wiring connections shall be made with a weather resistant plug in style connector.

The step lights shall be switched from the cab dash with the work light switch.

LIGHTS - DECK AND SCENE

Scene Lights

Fire Research model SPA900-Q70 surface mount lights shall be installed. The lights shall be mounted with four (4) screws to a flat surface. It shall be 6-3/4" high by 9" wide and have a profile of less than 1-3/4" beyond the mounting surface. Wiring shall extend from a weatherproof strain relief at the rear of the light.

Each light shall have twenty-four (24) white LEDs that generate a rated 7000 lumens at 12 or 24 volts DC. The lens shall redirect the light along the vehicle and out onto the working area. The light housing shall be aluminum with a chrome colored bezel.

Lights shall be located (1) each side of body rear facing up high, driver side forward and rearward areas of roof top storage compartment (inboard of warning lights if equipped),

officer side forward and rearward areas of roof top storage compartment (inboard of warning lights if equipped).

CONTROLS / SWITCHES

Additional Switch

A 12 volt switch shall be provided.

The switch shall be located driver rear of body for rear work lights.

MISC ELECTRICAL

Back-Up Alarm

An electronic back-up alarm shall be supplied. The 97 dB alarm shall be wired into the chassis back-up lights to signal when the vehicle is in reverse gear.

Electrical Location

Locate electrical components in lower forward L1 back wall. Compartment depth will be limited by approximately 6".

Electrical components on a multiplex system will include:

1. All PDM's
2. Relay Panel
3. Strobe Packs
4. Flashers

Electrical components on a non-multiplex system will include:

1. Relay Panel
2. Strobe Packs
3. Flashers

12 Volt DC Power Distribution Module

A Blue Sea model 5032 12 place, split bus fuse block with ground, 12 volt DC power distribution module shall be provided. The module shall provide two isolated groups of six circuits, and shall be wired through switched hot and battery hot, and include a battery ground.

Location: center console.

GENERATOR

25 KW Direct Drive Generator

The apparatus shall be equipped with an ONAN YD two (2) bearing direct drive power take off driven generator. The generator shall be mounted on a heavily reinforced steel frame in the chassis frame rail area providing adequate road clearance, and service accessibility. The generator shall be protected from direct road spray with underside 1/8" aluminum bolt-on protection guard.

Rating and Capacity

Rating: 25,000 watt continuous duty rating: 100% of nameplate rating

Volts: 12-lead reconnectable broad range voltages

RPM: 1800

Phase: Three (3)

Data Plate: shall be installed on the generator instrument panel with the above electrical generator information, including engine speed and all information noted above on generator performance.

Driveline

The generator shall be driven from a 10 bolt power-take-off from the automatic transmission. A "PTO control" shall be located at driver's position. Generator shall be equipped with a means to prevent the unintended movement of the control device from its set position. An interlock shall prevent PTO engagement unless the parking brake is engaged. An interlock shall be installed to prevent engine speed control from any other source while the generator is operating. A nameplate indicating the chassis transmission shift selector position to be used for generator operation shall be provided in the driving compartment and located so that it can easily be read from the driver's position.

Generator Controls

A green indicator light shall be located in the driving compartment. The light shall be energized when the PTO drive has been engaged and shall be marked "GENERATOR PTO ENGAGED". A second green light shall be energized when generation is engaged, transmission is in neutral, and parking brake is set and marked "OK TO OPERATE GENERATOR". A green indicator light shall be located on the operator's panel. The green light shall be energized when both the PTO drive has been engaged, chassis transmission is in neutral, and parking brake engaged. The green light shall be marked "GENERATOR PTO ENGAGED."

Gauge Panel

A generator gauge panel shall be provided that displays the following information:

- A) Amp meter for each leg
- B) Volt meter
- C) Frequency meter
- D) Generator hour meter

GENERATOR TEST

Line Voltage Power Source Testing

The line voltage power source (generator and / or inverter) shall be tested at the manufacturer's facility by an independent, third-party testing service. The conditions and testing of the power source shall be as outlined in current NFPA 1901.

The test shall include operating the power source for two hours at 100% of the rated load. Power source voltage, amps, frequency shall be monitored. The prime mover's oil pressure, water temperature, transmission temperature (if applicable) and power source hydraulic fluid temperature (if applicable) shall be monitored during testing.

The results of the test shall be recorded and provided with delivery documentation.

BREAKER BOXES

Breaker Panel

A twenty-four (24) place breaker box with up to twenty-four (24) appropriately sized ground-fault interrupter circuit breakers shall be installed as specified. The breaker box will include a master breaker sized according to the generator output. The breaker box will be located in the specified compartment, not to exceed 12' run of wire.

Dimensions: 29.84" high x 14.25" wide x 3.74" deep.

Location: L1 forward wall.

RECEPTACLES

Receptacle

A 20 amp, 110 volt 3-prong straight blade NEMA 5-20 duplex household receptacle with stainless steel cover plate shall be installed in a non-weather exposed area as specified by the department. The receptacle shall be wired to the inlet receptacle where it will have overcurrent protection from an external source.

Location: L1 high on forward wall, R1 high on forward wall.

Receptacle

A 30 amp, 220 volt NEMA L6-30 twist lock receptacle with a weatherproof cover plate shall be installed as specified by the department.

Location: B1 center backwall approx 24" from floor.

ELECTRIC CORD REELS

Cord Reel

Electric 120 Volt Cable Reel

Hannay series #ECR-1600 series electric cable reel with electric rewind, shall be provided on the apparatus. The reel shall have three (3) conductor wiring and three (3) fully enclosed collector rings. The cable reel shall be rated for continuous duty and installed to be easily accessible for removal, cord access, maintenance, and servicing.

The power rewind cable reel spool area shall be visible to the operator during the rewind operation, or the reel spool shall be encapsulated to prevent cable from spooling off the reel. Power rewind type reel shall have the control in a position where the operator can safely observe the rewinding operation.

The 12-volt electrical rewind supply cable shall be adequate size for reel capacity and protected with circuit breaker sized for cable located at power source. The rewind control shall be a Hannay #900-30 push sealed button with operational label next to button.

The cable reel shall be mounted: roof top compartment above L4

Reel Capacity

The reel shall be designed to hold 110 percent of the capacity needed for the intended cable length. The wire size shall be in accordance with NEC.

Labeling

A label shall be provided in a readily visible location adjacent to any permanently connected reel. It shall indicate the following:

- a) Current rating
- b) Current type
- c) Phase
- d) Voltage
- e) Total cable length

Electrical Supply Wiring to Reel

The wiring shall terminate in a sealed conduit box at the reel with mechanical type connectors for quick removal of the reel. The reel shall be wired to the breaker box and circuit breaker sized to wire size.

Electrical Cord

One hundred and fifty feet (150') length of 12/3 black electrical cable, type SEO-WA, 20 amp, 120 volt shall be installed with specified plugs.

Cord Reel shall be located in the roof top compartment above L4.

Rollers, Cord Reel

Rollers, captive for cord reel mounted on reel.

Stainless steel cord reel rollers shall be installed and located on the reel.

The rollers shall facilitate smooth removal of the electric cord.

{May include a bracket (as required)}

Cord Connector

A Daniel Woodhead 20 amp, 110 volt (NEMA L5-20) twist lock female cord connector model #27W47 shall be installed as specified.

Location: roof top compartment above L4.

Cord Reel Rewind Switch

A heavy duty rubber covered electric reel rewind button shall be installed on wall near cord reel.

Rollers, Cord Reel

Rollers, stainless steel cord reel rollers shall be installed and located through a panel.

The rollers shall be located on support bracket.

The rollers shall facilitate smooth removal of the electric cord.

Bracket, Roller Support

Bracket for rollers. A support bracket for rollers shall be provided up high at compartment opening for reel(s) in roof top compartment above L4.

A roller support bracket constructed of 3/16" (.188) smooth aluminum shall be provided. The bracket shall be designed to hold captive rollers for various applications of reels. The bracket shall be installed up high at the compartment opening angled down for ease of deploying cord/hose.

MISC ELECTRICAL 110V

Interlock Door Compressor [Qty: 2]

A switch shall be installed in the compressor compartment so that the compressor will not be operable with the door closed.

LIGHT TOWERS

Light Tower

One (1) Will-Burt Night Scan Chief model NS1.8-600LED Whelen extendible lighting system shall be installed forward upper body mounted side to side and hinged to officer side. The lighting is provided by a Will-Burt 12-volt DC RPC directional lighting system with rotation and tilt to provide total coverage. The tower pneumatically extends vertically up to 6 feet. The remote control unit allows you to operate all Night Scan functions and accurately aim for complete directional positioning. In addition, AutoStow, a one button command, automatically retracts, turns out the lights and stows the entire system to the compact horizontal transporting position.

- The operational envelope of the light mast shall be automatically illuminated whenever the mast is being raised, lowered with the required NFPA lookup light.
- The lighting system shall include four (4) 150 watt 12 volt Whelen Pioneers series PFP2 LED light fixtures with an output of 14,000 usable lumens each.
- One button adjustable AutoStow provides error-free convenience to retract and stow system and shut off the lights automatically when being stowed.
- Heavy-duty aluminum and stainless steel weatherproof construction provides long life for components exposed to water and weather.
- A handheld pistol grip remote control on a 25 ft cord controls the aiming of lights. The up/down switch and AutoStow switch, which allows for quick and accurate pointing of lights and raising of light tower and automatically shuts off the lights when being stowed. The control shall be located next to the breaker box.
- Full 360 degrees of lighting coverage provides complete lighting coverage of emergency or work scene.

The overall size of nested light tower shall be approximately 40-1/4" wide x 46-5/8" long x 10" high

MISC LOOSE EQUIPMENT

DOT Required Drive Away Kit

Three (3) triangular warning reflectors with carrying case shall be supplied to satisfy the DOT requirement.

EXTERIOR PAINT

Paint Body Large

The apparatus body shall be painted Sikkens As Specified. The paint process shall meet or exceed current state regulations concerning paint operations. Pollution control shall include measures to protect the atmosphere, water, and soil. Contractor shall, upon demand, provide evidence that the manufacturing facility is in compliance with State EPA rules and regulations.

The aluminum body exterior shall have no mounted components prior to painting to assure full coverage of metal treatments and paint to the exterior surfaces of the body. Any vertically or horizontally hinged smooth-plate compartment doors shall be painted separately to assure proper paint coverage on body, door jambs and door edges.

Paint process shall feature Sikkens high solid LV products and be performed in the following steps:

- Corrosion Prevention - all aluminum surfaces shall be pre-treated with the Alodine 5700 conversion coating to provide superior corrosion resistance and excellent adhesion of the base coat.
- Sikkens Sealer/Primer LV - acrylic urethane sealer/primer shall be applied to guarantee excellent gloss hold-out, chip resistance and a uniform base color.
- Sikkens High Solid LVBT650 (Base coat) - a lead-free, chromate-free high solid acrylic urethane base coat shall be applied, providing excellent coverage and durability. A minimum of two (2) coats shall be applied.
- Sikkens High Solid LVBT650 (Clear coat) - high solid LV clear coat shall be applied as the final step in order to ensure full gloss and color retention and durability. A minimum of two (2) coats shall be applied.

Any location where aluminum is penetrated after painting, for the purpose of mounting steps, hand rails, doors, lights, or other specified components shall be treated at the point of penetration with a corrosion inhibiting pre-treatment (ECK Corrosion Control). The pre-treatment shall be applied to the aluminum sheet metal or aluminum extrusions in all locations where the aluminum has been penetrated. All hardware used in mounting steps, hand rails, doors, lights, or other specified components shall be individually treated with the corrosion inhibiting pre-treatment.

After the paint process is complete, the gloss rating of the unit shall be tested with a 20 degree gloss meter. Coating thickness shall be measured with a digital MIL gauge and the orange peel with a digital wave scan device.

Paint Commercial Cab

The commercial cab shall be painted the color(s) as specified by the customer.

LETTERING

Sign Gold Letter [Qty: 26]

Sign Gold letters upto 6" tall shall be applied.

The exact size and location of the letters shall be as specified by the customer.

Sign Gold Letters [Qty: 34]

Sign Gold letters upto 12" tall shall be applied.

The exact size, color and location of the letters shall be as specified by the customer.

Lettering Shade and/or Outline [Qty: 60]

Existing letters shall be shaded and/or outlined as specified by the customer to provide a contrast.

STRIPING

Reflective Stripe in Rubrail

The reflective stripe in the body rubrail shall be white.

CAB AND BODY STRIPE

A single Scotchlite stripe, up to 6 inches in width shall be installed on the cab and body . The stripe shall have a hockey style, Z or S style or any other customer specific design style.

The stripe shall be NFPA compliant and the size, color and location shall be as specified by the customer.

CAB AND BODY STRIPE [Qty: 2]

An additional Scotchlite stripe, up to 3 inches in width shall be installed on the cab and body.

The stripe shall be NFPA compliant, and the design, size, color and location shall be as specified by the customer.

Rear Body Scotchlite Striping

Printed chevron style Scotchlite striping shall be provided on the rear of the apparatus. The stripes shall consist of 6" Red/Lemon Yellow alternating stripes in an "A" pattern. The striping shall be located on the rear facing extrusions, panels, doors and inboard/outboard of the beavertails if applicable.

GRAPHICS

Graphics Drawing

A graphics drawing shall be provided for the apparatus. The drawing shall include striping, lettering and logos meeting NFPA guidelines. The drawing shall be presented for review and approval by the end user prior to application of the graphics.

WARRANTY / STANDARD & EXTENDED

General 1 Year Warranty

Purchaser shall receive a General One (1) Year or 24,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0001. The warranty certificate is incorporated by reference into this proposal and included with this proposal or available upon request.

Body Structural (Aluminum) Warranty

Purchaser shall receive a Body Structure (Aluminum) Ten (10) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0502. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

Electrical Warranty

Purchaser shall receive an Electrical One (1) Year or 18,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0201. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

Paint and Finish Warranty

Purchaser shall receive a Paint and Finish Ten (10) Years limited warranty in accordance with, and subject to, warranty certificate RFW0710. The warranty certificate is incorporated by reference into this proposal and included with this proposal or available upon request.

SUPPORT, DELIVERY, INSPECTIONS AND MANUALS

Approval Drawings

A general arrangement drawing depicting the vehicles appearance shall be provided. The drawing shall consist of left side, right side, front, and rear elevation views.

Vehicles requiring pump controls shall include a general arrangement view of the pump operator's position, scaled the same as the elevation views.

Electronic Manuals

Two (2) copies of all operator, service, and parts manuals MUST be supplied at the time of delivery in digital format -NO EXCEPTIONS! The electronic manuals shall include the following information:

- Operating Instructions, descriptions, specifications, and ratings of the cab, chassis, body, aerial (if applicable), installed components, and auxiliary systems.
- Warnings and cautions pertaining to the operation and maintenance of the fire apparatus and firefighting systems.

- Charts, tables, checklists, and illustrations relating to lubrication, cleaning, troubleshooting, diagnostics, and inspections.
- Instructions regarding the frequency and procedure for recommended maintenance.
- Maintenance instructions for the repair and replacement of installed components.
- Parts listing with descriptions and illustrations for identification.
- Warranty descriptions and coverage.

The electronic document shall incorporate a navigation page with electronic links to the operator's manual, service manual, parts manual, and warranty information, as well as instructions on how to use the manual. Each copy shall include a table of contents with links to the specified documents or illustrations.

The electronic document must be formatted in such a manner as to allow not only the printing of the entire manual, but to also the cutting, pasting, or copying of individual documents to other electronic media, such as electronic mail, memos, and the like.

A find feature shall be included to allow for searches by text or by part number.

These electronic manuals shall be accessible from any computer operating system capable of supporting portable document format (PDF). Permanent copies of all pertinent data shall be kept file at both the local dealership and at the manufacturer's location.

NOTE: Engine overhaul, engine parts, transmission overhaul, and transmission parts manuals are not included.

Fire Apparatus Safety Guide

Fire Apparatus Safety Guide published by FAMA, latest edition. This safety manual is intended to point out some of the basic safety situations that may be encountered during the normal operation and maintenance of a fire apparatus and to suggest possible ways of dealing with these situations. This manual is NOT a substitute for the fire apparatus operator and maintenance manuals or commercial chassis manufacturer's operator and maintenance manuals.

The proposal should include a \$15,000.00 shelving allowance.

The proposal should include a \$20,000.00 equipment allowance.



Town of Tarboro, North Carolina Mayor and Council Communication

Subject: Expansion of Tarboro Downtown Grants

Date: 8/15/2022

Memo Number: 22-47

The Tarboro Commercial Development & Downtown Coordinator and Tarboro Development Corporation after careful review of downtown needs, has recommended expansion of the Town's existing Façade Grant Program. Specifically, it has been requested that two (2) additional grant programs be added to offer resources that better address the needs of Downtown building owners wishing to preserve and enhance their historic structures. The new grant programs would include the following:

1) Architectural Design Grant:

- Provide business and commercial property owners design guidance when considering the renovation of the exterior façades of the buildings within the Town of Tarboro's Downtown Central Business District.
- Encourages good façade design projects which will lead to buildings with high quality historic design and good craftsmanship, which complement the unique historic character of the building's exterior façade, while also introducing a compatible new design.

2) Building Improvement Grant

- The purpose of the Building Improvement Grant Program is to provide business and commercial property owners with an economic incentive to improve properties located within the Central Business District.
- The program encourages active property ownership to achieve business viability, healthy commerce, and pedestrian activity in Historic Downtown Tarboro.

In order to better manage the expanded grant programs, it is also recommended that the Façade Grant Committee be renamed the Downtown Grant Review Committee and two (2) additional members be appointed by Council. No additional funding will be allocated in the budget at this time for Downtown Grant Programs.

It is therefore recommended that the Town Council approve the creation of the Architectural Design Grant and Building Improvement Grant for Downtown businesses and rename the Façade Grant Committee to the Downtown Grant Review Committee, while expanding the committee from three (3) to five (5) members.

ATTACHMENTS:

Description	Upload Date	Type
Architectural Design Grant	8/9/2022	Cover Memo
Building Improvement Grant	8/9/2022	Cover Memo



Architectural Design Grant Application

Town of Tarboro Planning Department

What is the Architectural Design Grant Program?

The purpose of the program is to:

- Provide business and commercial property owners design guidance when considering the renovation of the exterior façades of the buildings within the Town of Tarboro's Downtown Central Business District.
- Encourages good façade design projects which will lead to buildings with high quality historic design and good craftsmanship, which complement the unique historic character of the building exterior façade, while also introducing compatible new design.

Who is eligible?

- Any property owner or business tenant located in the Central Business District (*map attached*).
- Private residential dwellings are not eligible unless they are currently functioning with a commercial use.
- Only one application may be submitted per year (Architectural Design, Façade, or Building Improvement Grant Program). This is an annually funded program through the Town of Tarboro designed to promote economic development and spur private investment in the downtown area.
- A business tenant applicant must obtain a property's owners written consent on this application.

Application Deadline:

Guidelines:

These grants are intended to encourage high quality, lasting building improvements to building façades and interior design, which respect and highlight the unique historic character of the building and its surrounding context in present day.

- All design proposals must:
 - meet the applicable zoning and code requirements of the Town of Tarboro.
 - comply with all elements of the Architectural Design Grant Program.
 - receive approval from the Tarboro Main Street Grant Review Committee *PRIOR* to beginning work.
 - adhere to the US Secretary of the Interior's Standards for Rehabilitation (*attached*).
- Only plans for renovations or restorations to the outside façade or interior of the building which are permanent improvements are eligible.
- Those property owners wishing to use the North Carolina and Federal Historic Rehabilitation Tax Credits are advised to contact the State Historic Preservation Office before making application (SHPO Contact: Reid Thomas, (252) 830-6580 ext. 222).



Architectural Design Grant Application

Town of Tarboro Planning Department

- A property does not have to be occupied at the time a grant application is submitted.
- Applicants must meet with the Town of Tarboro's Building, Fire, and Planning Departments prior to the committee's approval for recommendations and expectations.
- Applicant must also provide the Town of Tarboro with a stamped copy of the design plans which give ownership right to the Town in the event that the project is not carried out. The plans may then be available for a future project on the same building.
- Grants are issued on a first-come, first-served basis subject to funding availability.
- Priority consideration will be given to proposals that:
 - make highly visible and significant design contributions.
 - contribute to the program goal of preserving the architectural, historic, and commercial character of downtown Tarboro.
 - projects that will prevent, diminish, or eliminate a blighted condition.
- Any incomplete application will not be considered until final building plans are submitted.
- Any work begun prior to the written approval of the application will automatically be denied.
- Applicants will be evaluated on a case-by-case basis for appropriateness to the specific structures as well as the business district.
- Failure to comply with approved plans could result in the loss of grant funding.

Funding:

- This is a 50% reimbursement matching grant program, meaning that the amount of the grant will be equal to 50% of the cost of the improvement, subject to a maximum grant amount of \$2,000.
- The final award amount is based on documentation of actual costs.
- As indicated above, an Architectural Design Grant must be approved before work is begun, but payment of the Grant will be made after the approved project is complete and stamped plans by an architectural designer have been submitted.
- Reimbursement will take place within two to four weeks after they have been approved by the Architectural Design committee and the Town Manager.
- As indicated above, applicants must also provide the Town of Tarboro with a stamped copy of the design plans which give ownership right to the Town in the event that the project is not carried out. Failure to submit a stamped copy of the plans will terminate funding.

Application Procedures

1. Applicants must meet with the Main Street Coordinator to review preliminary plans and application requirements. Contact (252) 641-4242 to schedule an appointment.
2. Complete the application form along with:



Architectural Design Grant Application

Town of Tarboro Planning Department

- Attach at least 5 color photographs of the existing exterior façade if the application is for exterior façade plans or 5 photos of the interior for interior renovation plans.
 - Describe in detail the reason for the plans.
 - An itemized project cost estimate from a licensed design professional.
 - Letter of permission for project from the owner of the building if necessary.
3. Applications must be received by the last Monday of each month to be considered in the following month. The Grant Review Committee will meet the 2nd Monday of each month at 4:00 pm on the 2nd floor of Town Hall in the Conference Room as called. The applicant's presence is requested at the meeting in the event that the committee needs to ask questions. If the applicant is not available to meet in person, they must be available by phone. The application will be reviewed by the Tarboro Main Street Grant Review Committee, Planning & Inspection Department, Fire Department, and the Town Manager.
 3. Upon review, every applicant will receive a letter notifying him/her of approval or denial of the application and of any permit requirements to be taken into consideration within the plans.
 4. Applicants have 180 days to submit plans unless an extension is requested in writing and approved by the Town Manager.
 5. Failure to complete the project within these guidelines may result in the loss of grant funding.
 5. Approved applicants will receive funding upon receipt of the stamped plans. Copies of all paid receipts, invoices, and a signed maintenance agreement must be submitted to the Program Administrator; and a Certificate of Completion issued before the grant is dispersed.

The Grant Design Review Committee meets the 2nd Monday of each month at 4:00 pm in the Town of Tarboro Town Hall Meeting Room, 2nd floor, 500 N. Main St.

Applications will be accepted until funds have been expended.

Submit application to:
Town of Tarboro
Attn: Main Street Coordinator
PO Box 220
Tarboro, NC 27886

For questions pertaining to the application please contact:
Tina Parker, Main Street Coordinator, 252-641-4242 or tinaparker@tarboro-nc.com.



Architectural Design Grant Application

Town of Tarboro Planning Department



Architectural Design Grant Application

Town of Tarboro Planning Department

TOWN OF TABORO'S Architectural Design Grant Program APPLICATION FORM

All work MUST comply with the appropriate guidelines

Applicant Name _____
Property Physical Address _____
Business Name _____
Mailing Address _____
Telephone # _____ Email _____

I am the (check all that apply): ☐ Property Owner and/or the ☐ Business Tenant

Applicant Signature _____ Date _____

Property Owner's Signature _____ Date _____

Please submit the following with your application: ☐ W-9

☐ Description of Improvements ☐ Design Plans/Sketches ☐ Color Photographs
☐ Itemized project cost estimate ☐ Letter of Permission from Owner (*if applicable*)

(For Program Administrator Only)

Estimated Date of Completion of Work _____

☐ Approved as Submitted ☐ Approved with Modifications or Conditions (see attached)
☐ Rejected (*see attached*) ☐ Purchase Order #
☐ Total Approved _____ ☐ This instrument has been preaudited in the manner
required by the Local Government Budget and Fiscal

Payment Information: ☐ Approve for Reimbursement ☐ Rejected for Reimbursement
(See attached)

Program Administrator _____ Date _____

Actual Cost of Building Improvement \$ _____

(All documentation attached)

Town of Tarboro Grant (reimbursement) \$ _____ (\$2000 maximum)

Town Manager _____ Date _____



Architectural Design Grant Application

Town of Tarboro Planning Department

Letter of Approval

Name of Owner or Business Operator _____
Address _____
Phone # _____
Email _____
Project Physical Address _____
Tax ID # _____

Dear _____:

This letter is to inform you that the Tarboro Main Street Architectural Design Committee has reviewed your Building Improvement Grant application, intended proposed reasoning for the plans and estimates for the project as described. Based on the guidelines of the Building Improvement Grant Program, the Tarboro Main Street Economic Vitality Committee finds the project to be eligible, and will therefore award you with an Building Improvement Grant in the amount of \$_____ (*estimate, actual based off of final receipts and invoices*). The grant is a reimbursement of actual expenditures, meaning that the amount of the grant will be equal to 50% of the cost of the improvement, subject to a maximum grant amount of \$5,000.

All plans must be completed and submitted within _____ days from the date of this letter unless an extension is approved by the Town Manager. After all plans are completed and submitted the Program Administrator will have the plans reviewed by the Tarboro Planning Department and all other necessary departments and will issue a Certificate of Compliance/Acceptance if they comply with NC Building Code.

The grant will be awarded once all paid receipts and invoices are reviewed for compliance by the Program Administrator and signed off by the Town Manager. If the applicant decides to not move forward with the plans and vacates the building the Town of Tarboro reserves the right to share the plans with the next building owner/tenant. Deferment will take place for three years and at such time the grant will be forgiven if property is maintained and remains unsubstantially changed.

We look forward to working with you on this project. Thank you for your interest in the program and investing in the revitalization efforts in downtown Tarboro.
Sincerely,

Town Manager

Date



Architectural Design Grant Application

Town of Tarboro Planning Department

Letter of Denial

Name of Owner or Business Operator _____
Address _____
Phone # _____
Email _____
Project Physical Address _____
Tax ID # _____

Dear _____:

We regret to inform you that your application for funding through the Architectural Design Grant Program was denied. The application was denied because of the following:

- ☐ Application incomplete
- ☐ Documentation not included
 - ☐ Description of Improvements
 - ☐ Design/Sketch Plans
 - ☐ Photographs
 - ☐ Itemized Project Costs
 - ☐ Letter of Permission
- ☐ Project cost estimate inaccurate
- ☐ Design guidelines not followed
- ☐ Other _____

Once you address the items above, feel free to resubmit your application. Thank you for you interested in the program but more importantly in wanting to invest in the revitalization efforts of downtown Tarboro.

Sincerely,

Town Manager

Date

Certificate of Completion



Architectural Design Grant Application

Town of Tarboro Planning Department

Name of Owner or Business Operator _____

Address _____

Phone # _____

Email _____

Project Physical Address _____

Tax ID # _____

This document certifies that the Town of Tarboro has hereby inspected the above property plans and declares that the Architectural Design project as described and previously approved by the Economic Vitality Committee on _____ for the above-named applicant has been received in its entirety to the satisfaction of the Architectural Design Grant Program guidelines according to the submitted, approved plans. In addition, the Architectural Design project has complied with all Town rules, regulations and requirements for all required designs and permits for such work.

By _____

Town Manager

Date _____



Building Improvement Grant Program Application

Town of Tarboro Planning Department

What is the Building Improvement Grant Program?

The purpose of the program is to:

- The purpose of the Building Improvement Grant Program is to provide business and commercial property owners with an economic incentive to improve properties located within the Central Business District.
- The program encourages active property ownership to achieve business viability, healthy commerce, and pedestrian activity in Historic Downtown Tarboro.

Who is eligible?

- Any property owner or business tenant located in the Central Business District (map attached).
- Private dwellings are not eligible unless they are currently functioning as commercial buildings.
- Only one application may be submitted per year Architectural Design, Building Improvement, or Façade Grant). This is an annually funded program through the Town of Tarboro designed to promote economic development and spur private investment in the downtown area.
- A business tenant applicant must obtain a property's owners written consent and must submit it with the application.

Application Deadline:

Guidelines:

These grants are intended to encourage high quality building improvements to which respect and highlight the unique historic character of the building and its surrounding context in present day while supporting continued business operations necessary for the preservation of the structure.

- All design proposals must:
 - meet the applicable zoning and code requirements of the Town of Tarboro.
 - comply with all elements of the Building Improvement Grant Program.
 - receive approval from the Tarboro Main Street Building Improvement Committee *PRIOR* to beginning work.
 - adhere to the US Secretary of the Interior's Standards for Rehabilitation (attached) depending on the nature of the work.
- Those property owners who previously utilized or are wishing to use the North Carolina and Federal Historic Rehabilitation Tax Credits are advised to contact the State Historic Preservation Office before making application (SHPO Contact: Reid Thomas, (252) 830-6580 ext. 222).
- A property does not have to be occupied at the time a grant application is submitted.
- Grants are issued on a first-come, first-served basis subject to funding availability



Building Improvement Grant Program Application Town of Tarboro Planning Department

- Applicants must meet with the Town of Tarboro's Building, Fire, and Planning Departments prior to the committee's approval for recommendations and expectations.
- Priority consideration will be given to proposals that improve the structural integrity of the building. Desired improvements include structural repairs, electrical, plumbing, HVAC, and energy efficiency upgrades.
- Property owners and/or tenants must sign a Maintenance Agreement committing to maintain the property after work is complete.
- Any incomplete application will not be considered until final building plans are submitted.
- Any work begun prior to the written approval of the application will automatically be denied.
- Applicants will be evaluated on a case-by-case basis for appropriateness to the specific structures as well as the business district.
- Failure to comply with approved plans could result in the loss of grant funding.

Funding:

- This is a 50% reimbursement matching grant program, meaning that the amount of the grant will be equal to 50% of the cost of the improvement, subject to a maximum grant amount of \$5,000.
- The final award amount is based on documentation of actual costs.
- As indicated above, a Building Improvement Grant must be approved before work is begun, but payment of the Grant will be made after the approved project is complete and stamped plans by an architectural designer have been submitted.
- Reimbursement will take place within two to four weeks after the project has been approved by the Town's Building, Fire, & Planning Departments, the Grant Review Committee, and the Town Manager.
- The grant agreement will require that the grant be repaid (in whole or in part) to the Town if the property is not maintained or the grantee fails to comply with the guidelines set forth in the agreement.

Application Procedures

1. Applicants must meet with the Main Street Coordinator to review preliminary plans and application requirements. Contact (252) 641-4242 to schedule an appointment.
2. Complete the application form along with:
 - Attach at least 5 color photographs of the existing exterior façade if the application is for exterior plans or 5 color photographs of the interior for interior improvement plans.
 - Describe in detail the reason for the plans.
 - An itemized project cost estimate from a professional.



Building Improvement Grant Program Application Town of Tarboro Planning Department

- Letter of permission for project from the owner of the building if necessary.
- 3. Applications must be received by the last Monday of each month to be considered in the following month. The Grant Review Committee will meet the 2nd Monday of each month at 4:00 pm on the 2nd floor of Town Hall in the Conference Room as called. The applicant's presence is requested at the meeting in the event that the committee needs to ask questions. If the applicant is not available to meet in person, they must be available by phone. The application will be reviewed by the Tarboro Grant Review Committee, Planning & Inspection Department, Fire Department and the Town Manager.
- 4. Upon review, every applicant will receive a letter notifying him/her of approval or denial of the application and of any permit requirements to be taken into consideration within the plans.
- 5. Applicants have 180 days to complete the project unless an extension is requested in writing and approved by the Town Manager.
- 5. Failure to complete the project within these guidelines may result in the loss of grant funding.
- 6. Approved applicants will receive funding upon receipt of the projects paid invoices and review by the Committee, Program Administrator, and Town Manager. Copies of all paid receipts, invoices, and a signed maintenance agreement must be submitted to the Program Administrator; and a Certificate of Completion issued before the grant is dispersed.

The Building Improvement Grant Committee meets the 2nd Monday of each month at 4:00 pm in the Town of Tarboro Town Hall Meeting Room, 2nd floor, 500 N. Main St.

Applications will be accepted until funds have been expended.

Submit application to:

**Town of Tarboro
Attn: Main Street Coordinator
PO Box 220
Tarboro, NC 27886**

For questions pertaining to the application please contact:

**Tina Parker
Main Street Coordinator
252-641-4242
tinaparker@tarboro-nc.com**



Building Improvement Grant Program Application Town of Tarboro Planning Department

TOWN OF TABORO'S Building Improvement Grant Program APPLICATION FORM

All work **MUST** comply with the appropriate guidelines

Applicant Name _____
Property Physical Address _____
Business Name _____
Mailing Address _____
Telephone # _____ Email _____

I am the (check all that apply): ☐ Property Owner and/or the ☐ Business Tenant

Applicant Signature _____ Date _____

Property Owner's Signature _____ Date _____

Please submit the following with your application: ☐ W-9

☐ Description of Improvements ☐ Design Plans/Sketches ☐ Color Photographs
☐ Itemized project cost estimate ☐ Letter of Permission from Owner (*if applicable*)

(For Program Administrator Only)

Estimated Date of Completion of Work _____

☐ Approved as Submitted ☐ Approved with Modifications or Conditions (see attached)
☐ Rejected (*see attached*) ☐ Purchase Order #
☐ Total Approved _____ ☐ This instrument has been preaudited in the manner
required by the Local Government Budget and Fiscal

Payment Information: ☐ Approve for Reimbursement ☐ Rejected for Reimbursement
(See attached)

Program Administrator _____ Date _____

Actual Cost of Building Improvement \$ _____

(All documentation attached)

Town of Tarboro Grant (reimbursement) \$ _____ (\$5000 maximum)

Town Manager _____ Date _____



Building Improvement Grant Program Application Town of Tarboro Planning Department

Letter of Approval

Name of Owner or Business Operator _____
Address _____
Phone # _____
Email _____
Project Physical Address _____
Tax ID # _____

Dear _____:

This letter is to inform you that the Tarboro Main Street Building Improvement Committee has reviewed your Building Improvement Grant application, intended proposed reasoning for the plans and estimates for the project as described. Based on the guidelines of the Building Improvement Grant Program, the Tarboro Main Street Economic Vitality Committee finds the project to be eligible, and will therefore award you with an Building Improvement Grant in the amount of \$_____ (*estimate, actual based off of final receipts and invoices*). The grant is a reimbursement of actual expenditures, meaning that the amount of the grant will be equal to 50% of the cost of the improvement, subject to a maximum grant amount of \$5,000.

All plans must be completed and submitted within ____ days from the date of this letter unless an extension is approved by the Town Manager. After all plans are completed and submitted the Program Administrator will have the plans reviewed by the Tarboro Planning Department and all other necessary departments and will issue a **Certificate of Compliance/Acceptance** if they comply with NC Building Code.

The grant will be awarded once all paid receipts and invoices are reviewed for compliance by the Program Administrator and signed off by the Town Manager. If the applicant decides to not move forward with the plans and vacates the building the Town of Tarboro reserves the right to share the plans with the next building owner/tenant. Deferment will take place for three years and at such time the grant will be forgiven if property is maintained and remains unsubstantially changed.

We look forward to working with you on this project. Thank you for your interest in the program and investing in the revitalization efforts in downtown Tarboro.
Sincerely,

Town Manager

Date



Building Improvement Grant Program Application Town of Tarboro Planning Department

Letter of Denial

Name of Owner or Business Operator _____
Address _____
Phone # _____
Email _____
Project Physical Address _____
Tax ID # _____

Dear _____:

We regret to inform you that your application for funding through the Building Improvement Grant Program was denied. The application was denied because of the following:

- ☐ Application incomplete
- ☐ Documentation not included
 - ☐ Description of Improvements
 - ☐ Design/Sketch Plans
 - ☐ Photographs
 - ☐ Itemized Project Costs
 - ☐ Letter of Permission
- ☐ Project cost estimate inaccurate
- ☐ Design guidelines not followed
- ☐ Other _____

Once you address the items above, feel free to resubmit your application. Thank you for you interested in the program but more importantly in wanting to invest in the revitalization efforts of downtown Tarboro.

Sincerely,

Town Manager

Date



Building Improvement Grant Program Application Town of Tarboro Planning Department

Certificate of Completion

Name of Owner or Business Operator _____

Address _____

Phone # _____

Email _____

Project Physical Address _____

Tax ID # _____

This document certifies that the Town of Tarboro has hereby inspected the above property plans and declares that the Building Improvement Plan project as described and previously approved by the Economic Vitality Committee on _____ for the above named applicant has been received in its entirety to the satisfaction of the Building Improvement Grant Program guidelines according to the submitted, approved plans. In addition, the Architectural Design project has complied with all Town rules, regulations and requirements for all required designs and permits for such work.

By _____
Town Manager

Date _____



Town of Tarboro, North Carolina Mayor and Council Communication

Subject: Tarboro Manual of Standard Designs, Details, and Specifications Amendment

Date: 8/15/2022

Memo Number: 22-48

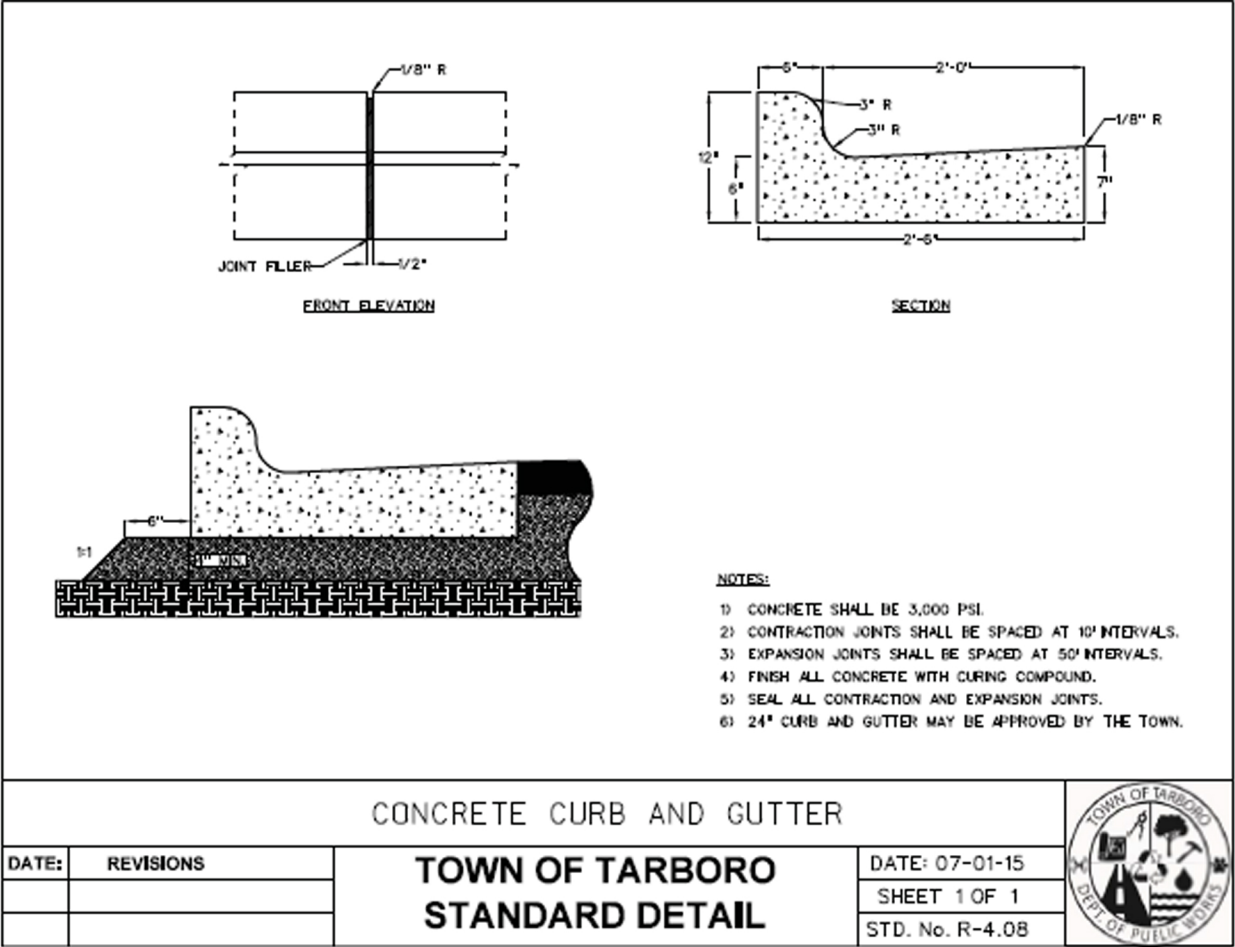
Based on a request from potential residential developers, Town Staff investigated amendments to the Tarboro Manual of Standard Designs, Details, and Specifications to make the same more consistent with current development standards in neighboring communities. Specifically, changes are requested to right-of-way width in residential subdivisions and the addition of roll-type curb profiles to our curb standards. Current standards are that cul-de-sac streets can have 50 feet right-of-way widths, but all other street classifications must have at least 60 feet of right-of-way. Neighboring communities allow much smaller widths, including NCDOT which allows 40 feet right-of-way for residential neighborhoods. Staff proposes to allow a minimum of 50 feet of right-of-way when curb and gutter are used in residential subdivisions.

It is therefore recommended that Council authorize amending the Tarboro Manual of Standard Designs, Details, and Specifications to allow 50 feet right-of-way for curb and gutter streets in residential developments and authorize the use of roll-type curbing where appropriate.

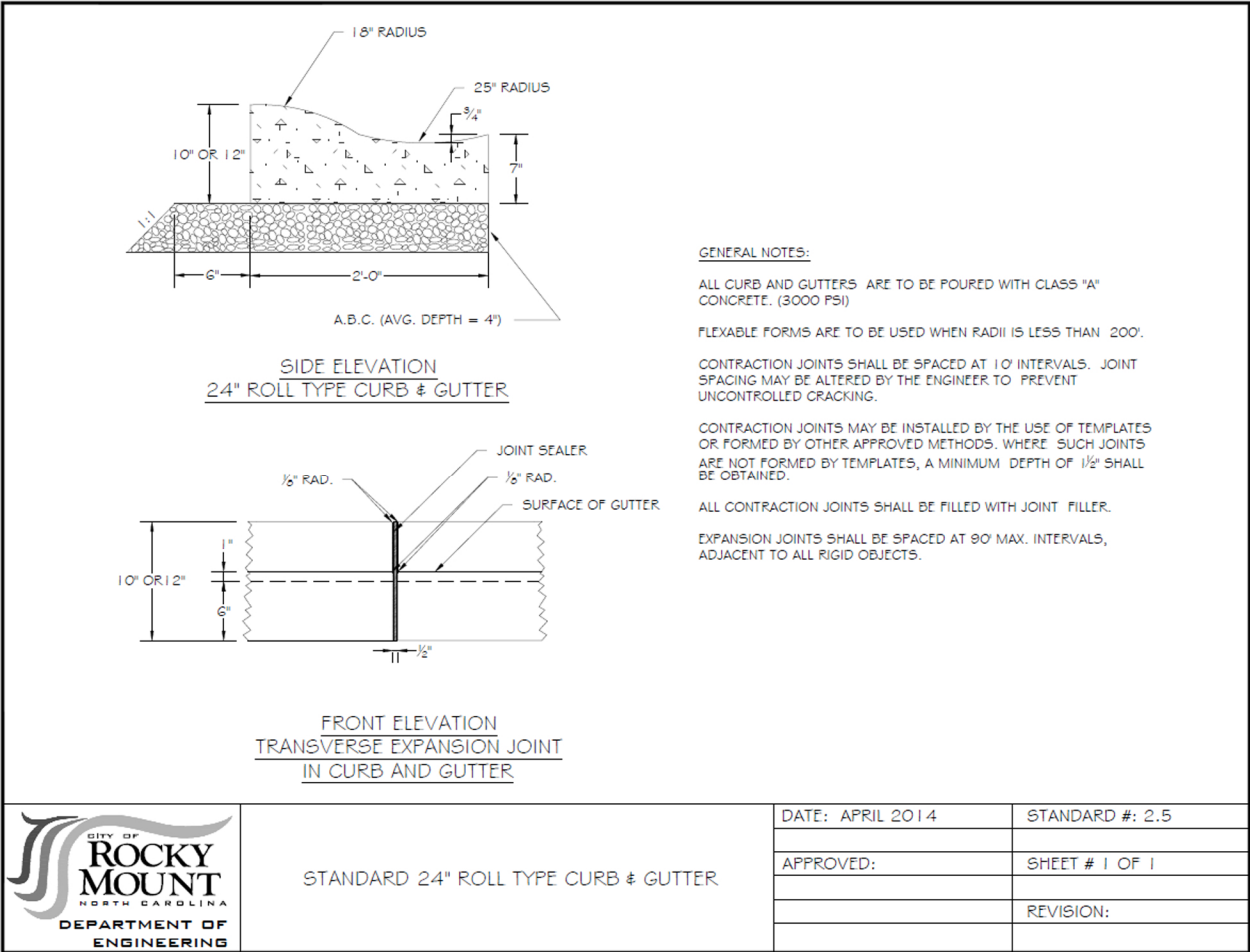
ATTACHMENTS:

Description	Upload Date	Type
Roll-type Curb Detail	8/5/2022	Cover Memo

Existing Allowed Curb:



Proposed Additional Curb Design:





Town of Tarboro, North Carolina Mayor and Council Communication

Subject: Traffic Schedule Amendment - River Oaks Drive

Date: 8/15/2022

Memo Number: 22-49

The Town of Tarboro has received several complaints regarding the parking of trucks and/or trailers along River Oaks Drive and Market Centre Drive. The trucks/trailers have been sitting along the roadways for extended periods of time, causing site distance issues and making sections of the roads hard to traverse.

In order to address these concerns, staff recommends that Council adopt the attached resolution, amending the Traffic Schedule to prohibit parking in these areas.

ATTACHMENTS:

Description	Upload Date	Type
Traffic Schedule Resolution	8/5/2022	Cover Memo

Town Of Tarboro
Town Council
August 15th, 2022

RESOLUTION AMENDING THE TRAFFIC SCHEDULE OF THE TOWN OF TARBORO ADOPTED AS REQUIRED BY ARTICLE IX ENTITLED "TRAFFIC SCHEDULES" OF CHAPTER 19 ENTITLED "TRAFFIC" OF THE CODE OF ORDINANCES, TOWN OF TARBORO, NORTH CAROLINA, TO AMEND SUBSCHEDULE (15) RELATING TO CONTROLLED RESIDENTAL PARKING.

WHEREAS, the Town Council of the Town of Tarboro pursuant to and in accordance with G.S. 160A-77 and 19-267 of Chapter 19 entitled "Traffic" of the Code of Ordinances, Town of Tarboro, North Carolina, has adopted Traffic Schedules for said Code of Ordinances; and

Whereas, it has been determined that Subschedule (15) of said Traffic Schedule should be amended as hereinafter set fourth;

Additions

<u>Street</u>	<u>Side</u>	<u>Extent</u>
River Oaks Dr.	Both	From its intersection with Hwy 258 to its end
Market Centre Dr.	Both	From its intersection with Hwy 258 to its end

BE IT FURTHER RESOLVED that this Resolution be effective upon its adoption.

Adopted the 15th day of August, 2022.

Tate Mayo
Mayor



Town of Tarboro, North Carolina Mayor and Council Communication

Subject: Petition for Voluntary Annexation of Contiguous Property

Date: 8/15/2022

Memo Number: 22-50

A petition requesting annexation of an area described in the attached petition was received on July 19th by the Town of Tarboro by Tarboro Development Group, LLC for the Tractor Supply Company located at 200 River Oaks Drive.

It is recommended that the Town Council adopt the Resolution Directing the Clerk to Investigate a Petition, which is the first step in the voluntary annexation process.

ATTACHMENTS:

Description	Upload Date	Type
Tractor Supply Company Annexation Petition	8/3/2022	Exhibit
Tractor Supply Company Resolution to Certify Annexation	8/3/2022	Resolution Letter
Tractor Supply Company Annexation Map	8/3/2022	Exhibit

TOWN OF TARBORO

PETITION FOR ANNEXATION OF CONTIGUOUS PROPERTY

TO THE TOWN COUNCIL OF THE TOWN OF TARBORO:

1) THE UNDERSIGNED, BEING THE OWNER OF ALL REAL PROPERTY LOCATED WITHIN THE AREA DESCRIBED IN PARAGRAPH #2 BELOW, REQUESTS THAT SUCH AREA BE ANNEXED TO THE TOWN OF TARBORO, NORTH CAROLINA.

2) THE AREA TO BE ANNEXED IS CONTIGUOUS TO THE TOWN OF TARBORO, AND IS LOCATED AT 200 River Oaks Drive, Tarboro, NC 27886 AND TAX MAP REFERENCED 4738-10-1333-00. THE BOUNDARIES OF SUCH TERRITORY ARE AS SHOWN ON THE METES AND BOUNDS DESCRIPTION ATTACHED HERETO.

3) A MAP (NO LARGER THAN 18" X 24") OF THE FOREGOING PROPERTY, SHOWING ITS RELATIONSHIP TO THE EXISTING CORPORATE LIMITS OF THE TOWN, IS ALSO ATTACHED HERETO.

4) THE TOTAL ACREAGE AND DWELLING UNITS LOCATED ON THIS PROPERTY ARE AS FOLLOWS:

6.45+/- ACRES 1 DWELLING UNITS

RESPECTFULLY SUBMITTED THIS 19th DAY OF July, 2022.

NAME:	Tarboro Development Group, LLC
ADDRESS:	120 Market Square- 2nd Floor
	Pinehurst, NC 28374
OWNER/PRESIDENT:	Member & Manager: Thomas Gavin Melia

ATTEST: Thomas Gavin Melia ~~SECRETARY~~ Member & Manager

I, Leslie Lunsford, Town Clerk of the Town of Tarboro, do hereby certify that the sufficiency of the above-reference petition has been checked and found to be in compliance with G.S. 160A-31.

This the _____ day of _____, _____.

TOWN CLERK: _____

TOWN OF TARBORO

TOWN COUNCIL

August 15, 2022

**RESOLUTION DIRECTING THE CLERK TO INVESTIGATE A PETITION
RECEIVED UNDER G.S. 16A-58.1**

WHEREAS, a petition requesting annexation of an area described in said petition was received on July 19, 2022 by the Town of Tarboro; and,

WHEREAS, G.S. 160A-58.2 provides that the sufficiency of the petition shall be investigated by the Town Clerk before further annexation proceedings may take place; and,

WHEREAS, the Council of the Town of Tarboro deems it advisable to proceed in response to this request for annexation;

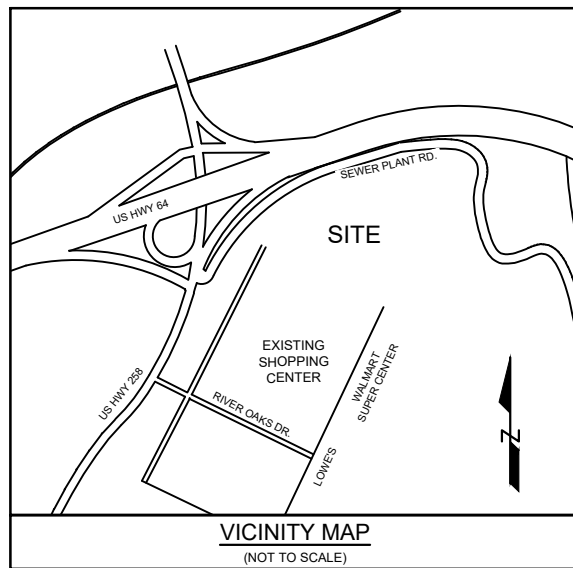
NOW, THEREFORE, BE IT RESOLVED by the Council of the Town of Tarboro that:

The Town Clerk is hereby directed to investigate the sufficiency of the above-described petition and to certify as soon as possible to the Town Council the result of her investigation.

Mayor

ATTEST:

Clerk



- LEGEND:**
- IPF IRON PIPE FOUND
 - IRF IRON ROD FOUND
 - IRS IRON ROD SET
 - ⊙ PKF PK NAIL FOUND
 - ⊙ PKS PK NAIL SET
 - CMF CONCRETE MONUMENT FOUND
 - NO POINT FOUND/SET
 - BOUNDARY LINE
 - - - ADJOINING BOUNDARY LINE
 - - - RIGHT OF WAY
 - - - EASEMENT

NCGS MONUMENT
ROCKVILLE
N:779898.09
E:2430116.86

TRACT 2C
LODESTAR INVESTMENTS, LLC
(FORMERLY KNOWN AS
LODESTAR DEVELOPMENT LLC)
PIN: 4738-00-4381
D.B. 1504 PG. 152

LODESTAR INVESTMENTS, LLC
(FORMERLY KNOWN AS
LODESTAR DEVELOPMENT LLC)
PIN: 4738-00-6293
D.B. 1365 PG. 999

TRACT 2A
TARBORO SRX LLC
PIN: 4738-00-9049
D.B. 1601 PG. 666

TRACT 2B
280,808 SQ. FT. ±
6.45 AC. ±
TO BE ANNEXED

TARBORO DEVELOPMENT GROUP LLC
PIN: 4738-10-1333
D.B. 1760, PG. 520
P.C. 13, PG. 256

TRACT 3
P.C. 13, PG. 256

LODESTAR INVESTMENTS, LLC
PIN: 4738-10-1715
D.B. 1482 PG. 616

TARBORO INVESTMENTS LLC
PIN: 4737-18-6936
D.B. 1242 PG. 699

LODESTAR INVESTMENTS LLC
PIN: 4738-10-8606
D.B. 1482 PG. 613

SURVEY NOTES

1. AREA CALCULATED BY COORDINATE METHOD.
2. HORIZONTAL DATUM (NAD 83 - 2011) WAS ESTABLISHED UTILIZING A TOPCON HIPER-V SURVEY GRADE GPS RECEIVER OPERATING IN VRS MODE WITH REPEAT OBSERVATIONS.
3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
4. THE SUBJECT PARCEL IS LOCATED IN ZONE X - NOT A SPECIAL FLOOD HAZARD AREA - AS SHOWN BY FEMA PANEL NUMBER 3720473800K BEARING AN EFFECTIVE DATE OF 06/02/2015.
5. UTILITIES AS SHOWN ARE PLOTTED FROM INFORMATION VISIBLE IN THE FIELD AND FROM INFORMATION PROVIDED BY UTILITY COMPANIES. ADDITIONAL UTILITIES NOT SHOWN MAY EXIST. THE APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED PRIOR TO LAND DISTURBING ACTIVITIES.
6. SURVEYOR IS NOT AWARE OF ANY CHANGES IN STREET RIGHT-OF-WAY LINES, EITHER COMPLETED OR PROPOSED AND AVAILABLE FROM THE CONTROLLING JURISDICTION.
7. THIS PLAT IS FOR ANNEXATION ONLY.

CERTIFICATE OF REGISTRATION BY REGISTER OF DEEDS

EDGECOMBE COUNTY
NORTH CAROLINA

FILED FOR REGISTRATION ON THE ____ DAY OF _____ AT ____

(A.M./P.M.) AND DULY RECORDED IN MAP BOOK _____, AT PAGE _____.

REGISTER OF DEEDS

CERTIFICATE OF EDGECOMBE COUNTY REVIEW OFFICER

I, _____, REVIEW OFFICER OF EDGECOMBE COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS EXEMPT FROM REVIEW PER G.S. 4/30(f).

REVIEW OFFICER

DATE

CERTIFICATE OF TARBORO PLANNING DIRECTOR

I, _____, TARBORO PLANNING DIRECTOR HEREBY CERTIFY:

THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT ORDERED SURVEY OR OTHER EXCEPTION TO THE DEFINITION OF A SUBDIVISION.

PLANNING DIRECTOR

DATE

CERTIFICATE OF ACCURACY AND MAPPING

I, JOSHUA A. EXLINE, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTIONS RECORDED AS SHOWN HEREON); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION NOTED; THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY IS 1:10,000; AND THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 1st DAY OF AUGUST, A.D., 2022.

JOSHUA A. EXLINE, PLS LICENSE NO. L-5421

I, JOSHUA A. EXLINE, CERTIFY THAT THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXEMPTION OR EXCEPTION TO THE DEFINITION OF SUBDIVISION.

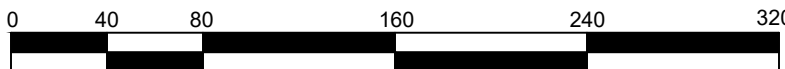
JOSHUA A. EXLINE, PLS LICENSE NO. L-5421

I, JOSHUA A. EXLINE, CERTIFY THAT THE PURPOSE OF THIS PLAT IS THE USE AND BENEFIT OF THE TOWN OF TARBORO FOR ANNEXATION.
THIS PLAT IS NOT TO BE USED FOR CONVEYANCE OR SALES.

JOSHUA A. EXLINE, PLS LICENSE NO. L-5421



SCALE: 1"=80'



DATE

REVISIONS

CLIENT INFORMATION

TARBORO DEVELOPMENT
GROUP, LLC
120 MARKET SQUARE
PINEHURST, NC 28374

PARAMOUNT
ENGINEERING
122 Cinema Drive
Wilmington, North Carolina 28403
(910) 791-6707 (O) (910) 791-6760 (F)
NC License #: C-2846

ANNEXATION PLAT
RIVER OAKS DRIVE
TRACT 2B - P.C. 13 AT PG. 256
TOWNSHIP NO. 1
EDGECOMBE COUNTY, NC

PRELIMINARY DRAWING
DO NOT USE FOR
CONSTRUCTION,
RECORDATION,
CONVEYANCES, OR
SALES.

SEAL

1 of 1

DATE: AUGUST 1, 2022 SCALE: 1"=80'

PEI JOB#: 21144.PE



Town of Tarboro, North Carolina Mayor and Council Communication

Subject: NCDOT - Tarboro "Hometown Homecoming" Parade Ordinance

Date: 8/15/2022

Memo Number: 22-51

In order to receive approval from the North Carolina Department of Transportation (NCDOT) to close Main Street for the Tarboro "Hometown Homecoming" parade, it is necessary to adopt an ordinance declaring the road closure.

It is recommended that Council adopt the attached ordinance declaring the closure of N. Main Street from Granville Street to Johnston Street for the purpose of holding the 2022 "Hometown Homecoming" parade.

ATTACHMENTS:

Description	Upload Date	Type
Hometown Homecoming Parade Ordinance	8/5/2022	Cover Memo

ORDINANCE NO. _____

**AN ORDINANCE DECLARING A ROAD CLOSURE FOR A
“HOMETOWN HOMECOMING” PARADE**

THE TOWN COUNCIL OF THE TOWN OF TARBORO ORDAINS:

WHEREAS, the Town Council of the Town of Tarboro acknowledges a long tradition of co-sponsoring parades for the pleasure of its citizens; and

WHEREAS, the Town Council of the Town of Tarboro acknowledges its citizens realize a financial benefit from holding a special Homecoming parade; and

WHEREAS, the Town Council of the Town of Tarboro acknowledges a parade requires approximately two (2) hours to include installing traffic control, and for removing traffic control and litter after the parade is over;

NOW THEREFORE BE IT ORDAINED by the Town Council of the Town of Tarboro pursuant to the authority granted by N.C.G.S. 20-169 that they do hereby declare a temporary road closure during the day and time set forth below on the following described portion of a State Highway System route:

Date: Saturday, October 1, 2022

Time: 7:00 AM – 4:00 PM

Route Description: 500 Block of N. Main Street (NC 33) starting at Church Street to the 700 Block of N. Main Street at Park Avenue & Wilson Street (NC 111) between Baker Street and St. Andrew Street

Time: 9:00 AM – 11:00 AM

Route Description: N. Main Street (NC 33) between Granville Street and Johnston Street

Time: 3:00 PM – 12:00 AM

Route Description: 300 Block of N. Main Street (NC 33) between Pitt Street and St. James Street

This ordinance to become effective when signs are erected giving notice of the limits and times of the parade, and implementation of adequate traffic control to guide through vehicles around the parade route.

Adopted this 15th day of August, 2022.

Tate Mayo, Mayor

Attest:

Leslie M. Lunsford, Town Clerk



Town of Tarboro, North Carolina ***Mayor and Council Communication***

Subject: Minimum Housing Code Enforcement - 208 Shirley Street - File No. 21-01

Date: 8/15/2022

Memo Number: 22-52

On July 13, 2021, the Town's Building Inspector inspected the above referenced dwelling unit owned by James Ruffin and found it to be unfit for human habitation. On April 28, 2022, following a required hearing an order was issued directing the owner(s) to repair or demolish the structure within sixty (60) days of the order. The order expired on July 5, 2022. To date, the owner(s) have failed to comply with the Inspector's order to repair or demolish the structure.

It is recommended that Council adopt the attached ordinance giving the owner(s) 30 days to comply with the Inspector's order. If the owner(s) fails to comply with the Inspector's order, the ordinance authorizes the Inspector to remove or demolish the dwelling at 208 Shirley Street. The cost of removal shall be a lien against the real property.

ATTACHMENTS:

Description	Upload Date	Type
208 Shirley St. MHC Ordinance	8/1/2022	Cover Memo

TOWN OF TARBORO
ORDINANCE NO. _____

AN ORDINANCE ORDERING THE BUILDING INSPECTOR OF THE TOWN OF TARBORO TO EFFECTUATE THE PURPOSES OF ARTICLE II OF CHAPTER 9 ("MINIMUM HOUSING STANDARDS") OF THE TOWN CODE AS TO THE BUILDING AT 208 SHIRLEY STREET IN THE TOWN OF TARBORO, OWNED BY JAMES RUFFIN

WHEREAS, the State Legislature has found and declared that the existence and occupation of dwellings in this State that are unfit for human habitation are inimical to the welfare and dangerous and injurious to the health, safety and morals of the people of this State, and that a public necessity exists for the repair, closing or demolition of such dwellings; and

WHEREAS the State Legislature has given municipalities the power to exercise their police powers to repair, close or demolish such dwellings; and

WHEREAS, on April 11, 2022, pursuant to Complaint and Notice of Hearing duly issued on April 11, 2022, and served upon the owners of record of property at 208 Shirley Street in the Town of Tarboro, Building Inspector Alan Davis found that the building at 208 Shirley Street failed to comply with the standards of fitness for human habitation prescribed in the Housing Code of the Town of Tarboro due to conditions listed in the Order signed April 28, 2022; and

WHEREAS, the Building Inspector ordered that the owners, repair, alter or improve the building at 208 Shirley Street so as to render it fit for human habitation in accordance with the standards of fitness prescribed in the Housing Code of the Town of Tarboro; or to demolish the building; and

WHEREAS, the building's owner(s) have not repaired, altered or improved such building so as to render it fit for human habitation, or demolished the same;

NOW, THEREFORE, the Town Council of the Town of Tarboro hereby ordains:

Section 1. The Town Council of the Town of Tarboro has reviewed the actions of the Building Inspector relating to the dwelling at 208 Shirley Street, in the Town of Tarboro, parcel number 4738-02-7239-00 on the city-county tax maps, and the order dated April 28, 2022, requiring that the building's owner(s), James Ruffin, repair, alter or improve such dwelling so as to render it fit for human habitation in accordance with the standards of fitness prescribed in the Building Code of the Town of Tarboro or to demolish that dwelling, and the Town Council has found that the owners have neglected and failed to either repair, alter or improve such housing so as to render it fit for habitation in accordance with the standards of fitness, and has also failed, in the alternative, to demolish the same, and has thereby failed to comply with the order of the inspector.

Section 2. The Town Council of the Town of Tarboro has found that the continuation of the dwelling in its current status would be inimical to the health, safety, morals and welfare of the Town of Tarboro in that the dwelling would continue to deteriorate, would create a fire and safety hazard, would be a threat to children and vagrants, would attract persons intent on criminal activities, would cause or contribute to blight and the deterioration of property values in the area, and would render unavailable a property and a dwelling which might otherwise be made available to ease the persistent shortage of decent and affordable housing in this State.

Section 3. The Town Council of the Town of Tarboro has found that the repair, alteration and improvement of said dwelling cannot be made at a reasonable cost in

relation to the value of the dwelling (the cost of such repairs being in excess of 50% of its present economic value).

Section 4. The above-mentioned owners of the property at 208 Shirley Street shall have **thirty (30) days** from the effective date of this ordinance within which to comply with the order of the Building Inspector dated April 28, 2022, and should said owners fail to comply with the order within this period, then and in that event, the Building Inspector of the Town of Tarboro is hereby ordered to proceed to effectuate the purpose of Article II of Chapter 9 of the Code of Ordinances of the Town of Tarboro and N.C.G.S. 160D with respect to said property. The Inspector is hereby specifically authorized and directed to remove or demolish or to cause to be removed or demolished the dwelling at 208 Shirley Street.

Section 5. Pending compliance with this ordinance or demolition of the building, the Building Inspector is hereby ordered to cause to be posted on the main entrance of said dwelling a placard with the following words: "This building is unfit for human habitation; the use or occupation of this building for human habitation is prohibited and unlawful."

Section 6. The amount of the costs of removal or demolition by the Building Inspector shall be a lien against the real property upon which the cost was incurred, which lien shall be filed, have the same priority, and be collected as a lien for special assessment. Upon removal or demolition, the building inspector shall sell or cause to be sold the salvageable materials of the dwelling, and any personal property, fixtures, or appurtenances found in or attached to the dwelling, and shall credit the proceeds of the sale against the cost of removal or demolition.

Section 7. This ordinance shall become effective upon its adoption and recordation of the same in the office of the Register of Deeds of Edgecombe County, and a copy of the same shall be forwarded to all owners by certified mail, with return receipt requested.

Adopted this 15th day of August 2022

Town of Tarboro

Tate Mayo, Mayor

Leslie M. Lunsford, Town Clerk



Town of Tarboro, North Carolina Mayor and Council Communication

Subject: Appointment for August - Historic District Commission

Date: 8/15/2022

Memo Number: 22-53

After much consideration, Megan Funk has decided to resign from her position as a member of the Historic District Commission.

It is recommended that Council appoints an individual to fill the vacancy on the Historic District Commission at the August Council meeting.

ATTACHMENTS:

Description	Upload Date	Type
Megan Funk Letter of Resignation	8/1/2022	Cover Memo

Megan Funk
1007 Saint Patrick Street
Tarboro, NC 27886

June 16, 2022

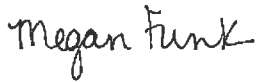
Mrs. Catherine Grimm
Planning Director
Town of Tarboro
500 North Main Street
Tarboro, NC 27886

Dear Mrs. Grimm,

It has been a pleasure serving on Tarboro's Historic District Commission over the past four years and being a part of preserving our "little" town's character. As of recent, I have found myself torn between my role on the commission and various other commitments and feel it is best for me to step away and share this opportunity to serve with another member of our community. I sincerely appreciate the time I've spent working with you, the other commission members, and so many of Tarboro's residents.

Please accept this as my letter of resignation.

Respectfully,

A handwritten signature in cursive script that reads "Megan Funk".

Megan Funk