MASTER SERVICES AGREEMENT

This AGREEMENT made and entered into this 8th day of October, 2025, by and between the Town of Black Mountain, North Carolina, hereinafter referred to as "OWNER" and Areté Engineers, PLLC with offices at 7668 Valley Blvd, Blowing Rock, North Carolina, 28605, hereinafter referred to as "ENGINEER".

WHEREAS, the OWNER, through an advertised, qualifications-based selection process, has selected and desires to retain ENGINEER, a professional consulting firm, to provide services for the accomplishment of certain TASKS and PROJECTS, to be defined by subsequent Task Orders which will reference, and be supplements to, this AGREEMENT, and;

WHEREAS, the OWNER may require ON-DEMAND professional multi-dimensional consulting services from time to time on an as-needed basis, to assist with Town projects, including but not limited to design services up to and including engineering, permitting, development of construction plans and specifications for various engineering projects, cost estimation, construction management and related construction services, and;

WHEREAS, the ENGINEER desires to provide such professional consulting services as may be agreed to by the parties in accordance with this AGREEMENT;

NOW, THEREFORE, in consideration of the mutual covenants and benefits contained herein, it is hereby mutually understood and agreed as follows:

FOR REVIEW

SECTION 1 - TYPES OF SERVICES RENDERED

1.1 SERVICES RENDERED FOR PROJECT TASK ORDERS

1.1.1 This Agreement shall apply to as many projects as OWNER and ENGINEER agree will be performed under the terms and conditions of this Agreement. Each project ENGINEER performs for OWNER hereunder shall be designated by a "Task Order." A sample Task Order is attached to this Agreement and marked as Exhibit "B". No Task Order shall be binding or enforceable unless and until it has been properly executed by both OWNER and ENGINEER. Each properly executed Task Order shall become a separate supplemental agreement to this Master Agreement.

1.1.2 In resolving potential conflicts between this Agreement and the Task Order pertaining to a specific project, the terms of the Task Order shall control.

1.1.3 In performing services pursuant to this Agreement and any Task Order, ENGINEER shall comply with all applicable laws, rules, regulations, ordinances, codes, standards, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.

1.1.4 ENGINEER'S basic services and responsibilities for each Task Order are outlined herein and further defined in each Task Order. A detailed Scope of Services for each Task Order, or for Additional Services, will be developed at the direction of the OWNER and will formally become a part of this Agreement through a Task Order executed by both parties. Each Task Order shall include payment provisions and provisions for time of completion by ENGINEER. Unless expressly stated otherwise in a given Task Order, ENGINEER shall perform those services required for each phase as outlined in Section 2 - Basic Services of this AGREEMENT.

1.2 ON-DEMAND SERVICES

1.2.1 From time to time, on an as-needed basis, for efforts with undefined or varying scope, the OWNER may request ON-DEMAND Services be rendered by the ENGINEER. This AGREEMENT shall apply to ON-DEMAND Services initiated by the OWNER and rendered by the ENGINEER.

1.2.2 ON-DEMAND Services include, but are not limited to, assisting the OWNER with engineering, permitting, development of construction plans and specifications for various engineering projects, cost estimation, construction management and related construction services.

1.2.3 ON-DEMAND services requested and authorized by the OWNER, that are agreed to and rendered by the ENGINEER, shall be provided on an hourly basis in accordance with the “Standard Rate and Fee Schedule" attached hereto as “Exhibit A".

SECTION 2 - BASIC SERVICES

The following is a general scope of services listing for project planning, design, bidding, and construction administration. Specific scope of services may vary according to the OWNER’S need as outlined in each specific Task Order.

2.1 PRELIMINARY PHASE

2.1.1 Consult with the OWNER to fully determine the OWNER'S requirements for the project and to discuss the possible phasing, coordination, approvals and other preliminary matters.

2.1.2 Coordinate and conduct initial coordination meeting(s) with any other applicable parties as needed for the purpose of establishing communication lines, meet project team members and define project schedules, coordinate various plans and improvements and discuss pertinent matters related to the project.

2.1.3 If needed, prepare a preliminary opinion of probable construction costs and a written narrative memorandum of the technical scope of the project resulting from the preliminary determinations to assure a good understanding and coordinate such information with the OWNER.

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2.2 DESIGN PHASE

2.2.1 Prepare the complete bid documents, contract documents, technical specifications and construction drawings to detail the character and scope of the work including all design functions, surveying, and coordination for all construction sequencing of the project as determined in the Preliminary Phase.

2.2.2 Review all design documents as described above with the OWNER for comments and approval throughout the design process.

2.2.3 Assist the OWNER in securing approval of the final design documents from such governmental agencies as have jurisdiction over the project or any portion thereof, such as, sedimentation and erosion control plans, no-rise certifications, etc.

2.2.4 ENGINEER shall coordinate the services provided by any firms conducting subconsultant tasks such as surveying, geotechnical or environmental investigations or other types of construction materials testing and analysis needed for proper design. The provision of such services including subsurface, geotechnical, special inspections and materials testing, should they be required, shall be paid for by the OWNER and contracted directly between the OWNER and the consultant providing such services, unless specified by the Task Order.

2.2.5 Advise the OWNER of any adjustment of the project cost caused by changes in scope, design requirements or construction costs and furnish a revised opinion of probable construction cost based on the final design documents.

2.2.6 Furnish copies of the final design documents as required to accomplish the design phase.

2.3 BIDDING AND AWARDING PHASE

2.3.1 Assist the OWNER in advertising, receiving, opening and evaluating bids in accordance with the State of North Carolina General Statutes. Costs associated with project advertising and bid solicitation shall be paid for by the OWNER.

2.3.2 Consult with and advise the OWNER as to the acceptability of contractors and subcontractors and make recommendations as to the lowest, responsive, responsible, bidder.

2.3.3 Assist the OWNER in the final preparation and execution of construction contracts and in checking Performance and Payment Bonds and Insurance Certificates for compliance.

2.3.4 Schedule a preconstruction conference with the OWNER, Contractor, ENGINEER and all other applicable parties to assure discussion of all matters related to the project.

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2.4 CONSTRUCTION PHASE

2.4.1 Provide periodic on-site observation and construction administration in accordance with the ENGINEER'S modified Engineers Joint Contract Document Committee (EJCDC) general conditions to assistance in the discernment of the progress and quality of the executed work and to determine in general if the work is proceeding in accordance with the Contract Documents, and established schedules. During such visits and on the basis of on-site observations as experienced and qualified design professionals, keep the OWNER informed of the progress of the work, endeavor to safeguard the OWNER against defects and deficiencies in the materials and workmanship of the Contractor and disapprove or reject any work failing to conform to the Contract Documents. ENGINEER shall provide on-site observation and construction administration services for the original duration of the established construction time for the contractor constructing the project. On-site observation and construction administration services rendered by the ENGINEER beyond the original duration of the established construction time for the contractor constructing the project shall be considered additional services, and the ENGINEER will not proceed without written authorization by the OWNER.

2.4.2 Prepare and review Field Orders, Work Change Directives, and Change Orders as required. The provision of special inspections or other materials testing of the work, if necessary, shall be in accordance with section 2.2.5 of this agreement.

2.4.3 Review shop drawings, diagrams, illustrations, brochures, catalog data, schedules and samples, the results of tests and inspections and other data which the Contractor is required to submit. Review schedules, guarantees, bonds and certificates of inspection which are to be assembled by the Contractor in accordance with the Contract Documents.

2.4.4 Based on periodic on-site field observations as an experienced and qualified design professional and on review of the Contractor applications for payment and supporting data, determine the amount owing to the Contractor and recommend to the OWNER payment to the Contractor in such amounts; based on such observations and review, that the work has progressed to the point indicated and that to the best of ENGINEER'S knowledge, information and belief the quality of the work is in accordance with the Contract Documents.

2.4.5 Conduct a final review of the project with applicable parties to determine if the project has been completed in accordance with the Contract Documents and if Contractor has fulfilled all obligations thereunder so that the ENGINEER may approve to the OWNER final payment to Contractor.

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2.5 POST-CONSTRUCTION PHASE

2.5.1 Prepare for the OWNER a set of reproducible record prints of drawings showing those changes made during the construction process, based on the marked-up prints, drawings and other data furnished. The provision of surveyed as-builts will be considered additional services.

2.5.2 Provide or make available all project files and information to effect project close-out.

2.5.3 Assist the OWNER in assuring that the warranty period for the construction work is complied with.

SECTION 3 - ADDITIONAL SERVICES

If authorized by the OWNER, the ENGINEER will furnish, or obtain from others, additional services of the following types which are not considered Basic Services under this Agreement.

3.1 Additional services resulting from significant changes in general scope of a Project or Task Order, or its design including, but not limited to, changes in size, complexity, OWNER'S schedule, or character of construction including provision of on-site observation and construction administration services rendered by the ENGINEER beyond the original duration of the established construction time for the contractor constructing the Project.

3.2 Revising previously approved studies, reports, design documents, drawings or specifications, when such revisions are due to causes beyond the control of the ENGINEER.

3.3 Preparing documents for alternate bids requested by the OWNER for work which is not executed or documents for out-of-sequence work other than agreed upon in the Preliminary Phase.

3.4 Services in connection with change orders to reflect changes requested by the OWNER if the resulting change in compensation for Basic Services is not commensurate with the additional services rendered.

3.5 Additional or extended services during construction made necessary by prolongation of the construction contract or default by the Contractor under any ENGINEER construction contract if such construction contract is delayed beyond the original completion date.

3.6 Preparing to serve or serving as a witness (both expert and fact) for the OWNER in any litigation, condemnation or other legal or administrative proceeding involving the Project.

3.7 Additional services in connection with the Project, including services normally furnished by the OWNER and services not otherwise provided for in this Agreement.

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3.8 Assistance with property acquisition, easements or right-of-way and preparation of easement map(s) not specifically included in the Task Order scope.

3.9 Provision of G.I.S. or surveying services for As-Builts.

3.10 Provision of Special Inspections, geotechnical or subsurface investigations, and construction materials testing during design and construction phases.

SECTION 4 - OWNERS RESPONSIBILITIES

The OWNER shall:

4.1 Provide full information as to its requirements for the Project.

4.2 Assist the ENGINEER by placing at its disposal all available information pertinent to the Project including previous documents and any other data related to evaluation, design and construction of the Project.

4.3 Furnish the ENGINEER any existing data and information for property boundary, easement, right-of-way, operating information, previous construction plans, topographic and utility surveys; zoning and deed restriction; all of which the ENGINEER may rely upon in performing its services under this Agreement.

4.4 Guarantee access to and make all provisions for the ENGINEER to enter upon public and private property as required for the ENGINEER to perform his services under this Agreement.

4.5 Examine all studies, reports, sketches, estimates, specifications, drawings, proposals and other documents presented by the ENGINEER and render decisions and comments pertaining thereto within a reasonable time so as not to delay the services of the ENGINEER.

4.6 Pay for all costs incidental to conducting subsurface or other types of construction materials testing and analysis needed for proper design and construction of the Project. The provision of such services including subsurface, geotechnical, special inspections and materials testing, should they be required, shall be paid for by the OWNER and contracted directly between the OWNER and the consultant providing such services, unless otherwise specified by the Task Order.

4.7 Provide such accounting and insurance counseling services as may be required for the Project, and such auditing services as may be required to ascertain how or for what purpose any Contractor has used the monies paid to it under the construction contract.

4.8 Designate a person to act as OWNER'S representative with respect to the work to be performed under this Agreement; and such person shall have complete authority to transmit instructions, receive information, interpret and define OWNER'S policies and decisions with

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respect to materials, equipment, elements and systems pertinent to the services covered by this Agreement.

4.9 Give prompt written notice to the ENGINEER whenever the OWNER observes or otherwise becomes aware of any deficiency in design or defect in the Project.

4.10 Furnish approvals and permits from all governmental authorities having jurisdiction over the Project and such approvals and consents from others as may be necessary for completion of the Project, subject to the obligations of the ENGINEER outlined in Section 2.2.3 of this Agreement.

4.11 Furnish, or direct the ENGINEER to provide, necessary Additional Services as stipulated in Section 3 of this Agreement or other services as required.

4.12 Bear all costs incident to compliance with the requirements of this Section 4.

SECTION 5 - GENERAL CONDITIONS

5.1 SCOPE OF SERVICES

ENGINEER shall render professional consulting services to the OWNER as set forth in this AGREEMENT and specific to each of the individual Task Orders or as may be required by the OWNER from time to time in the provision of On- Demand Services.

5.2 STANDARD OF CARE

ENGINEER will perform its services using that degree of skill and diligence normally employed by professional engineers or consultants performing the same services at the time, place and condition these services are rendered.

This provision regarding standard of care as defined in the Agreement will in no way limit, and does not limit, the standard(s) of care required by and as established by and under Federal and North Carolina law, including under any applicable Federal and North Carolina case law, statutes, administrative codes, and other regulations.

5.3 AUTHORIZATION TO PROCEED

Execution of this Agreement will be considered authorization for ENGINEER to proceed with any ON-DEMAND Services that may be required and initiated by the OWNER. The execution by the OWNER of each Task Order will be considered authorization to proceed only for the scope of work specific to that individual Task Order.

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5.4 CHANGES IN SCOPE

The OWNER may request changes in the Scope of Services provided in Task Orders. If such changes affect ENGINEER'S cost of or time required for performance of the services, an equitable adjustment will be made through an amendment to the associated Task Order.

5.5 COMPENSATION

5.5.1 The OWNER shall pay the compensation to ENGINEER for services rendered as set forth in each of the Task Orders initiated by the OWNER. The OWNER shall compensate ENGINEER for ON-DEMAND services initiated by the OWNER and rendered by ENGINEER, on an hourly plus expenses basis in accordance with the ENGINEER'S "Standard Rate and Fee Schedule" attached hereto as "Exhibit A". This Standard Fee Schedule shall be valid for a period of two (2) years starting upon the date of the OWNER'S execution of this Agreement. If the Task Order includes payment for subcontractor services, the ENGINEER will include a management fee of 10 percent of the subcontractor fee.

5.5.2 ENGINEER shall submit invoices to the OWNER monthly for work accomplished under this Agreement and the OWNER agrees to make full payment to ENGINEER within thirty (30) days of receipt of the invoices. It is also mutually agreed that should the OWNER fail to make prompt payments as described herein, ENGINEER reserves the right to immediately stop all work under this Agreement until disputed amounts are resolved.

5.6 PERSONNEL

ENGINEER represents that it has, or will secure at their own expense, all personnel required to perform the services under this Agreement except those noted as additional services or beyond the scope of this AGREEMENT and that such personnel will be fully qualified and adequately supervised to perform such services. It is mutually understood that should the scope of services require outside subcontracted services, ENGINEER may do so only with written approval of the owner.

ENGINEER shall give the OWNER written notice of subcontracting services prior to engagement. Should subcontracted services be provided on an hourly basis, fees will be billed at the subcontractor's standard rates plus a 10% markup.

5.7 OPINIONS OF PROBABLE CONSTRUCTION COST

Any cost estimates provided by ENGINEER shall be considered opinions of probable costs. These along with project economic evaluations provided by ENGINEER will be on a basis of experience and judgment, but, since ENGINEER has no control over market conditions or bidding procedures, ENGINEER cannot warrant that bids, ultimate construction cost, or project economics will not vary from these opinions.

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5.8 TERMINATION

This Agreement may be terminated by OWNER upon 30 days' written notice for any reason or no reason at all. This Agreement may also be terminated by either party if the other party fails substantially to perform through no fault of the non-defaulting party and does not commence correction of such non-performance within ten (10) working days of written notice to do so and diligently complete the correction thereafter. On termination, ENGINEER will be paid for all authorized work performed up to the termination date plus agreed upon reasonable project closeout costs.

5.9 LIMITATION OF PROFESSIONAL LIABILITY

INTENTIONALLY LEFT BLANK TO COMPLY WITH CAROLINA LAW.

5.10 ASSIGNABILITY

This Agreement shall not be assigned or otherwise transferred by either ENGINEER or the OWNER without the prior written consent of the other party.

5.11 SEVERABILITY

The provisions of this Agreement shall be deemed severable, and the invalidity or enforceability of any provision shall not affect the validity or enforceability of the other provisions hereof. If any provision of this Agreement is deemed unenforceable for any reason whatsoever, such provision shall be appropriately limited, and given effect to the extent that it may be enforceable.

5.12 OWNERSHIP OF DOCUMENTS

The intellectual property contained in documents, calculations, drawings, maps and other items generated during the performance of services by the ENGINEER shall remain the property of ENGINEER. The foregoing notwithstanding, ENGINEER grants OWNER a non-revocable license to use the deliverables in any manner it sees fit in connection with the intended Project. Use beyond the intended Project is prohibited. ENGINEER shall assume no liability for inappropriate use of the deliverables.

5.13 EXCUSABLE DELAY

If performance of service is affected by causes beyond ENGINEERS control, Project schedule and compensation shall be equitably adjusted. Requests for additional services shall be agreed upon by both parties prior to performance of the work.

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5.14 INDEMNIFICATION

To the extent not prohibited by law and to the extent permitted by law, OWNER agrees to indemnify, defend and hold ENGINEER, its owners, agents, employees, officers, directors and subcontractors harmless from any and all claims, and costs brought against ENGINEER which arise in whole or in part out of the failure by the OWNER to promptly and completely perform its obligations under this Agreement, and as assigned in each of the Task Orders or services rendered as ON-DEMAND and any Additional Services or from the inaccuracy or incompleteness of information supplied by the OWNER and reasonably relied upon by ENGINEER in performing its duties or for unauthorized use of the deliverables generated by ENGINEER.

ENGINEER agrees to indemnify, defend and hold OWNER harmless from any and all claims, and costs brought against OWNER which arises in whole or in part out of the failure by the ENGINEER to promptly and completely perform its obligations under this Agreement, and as assigned in each of the Task Orders or services rendered as ON-DEMAND and Additional Services.

5.15 INSURANCE

ENGINEER shall provide and maintain, at its own expense, during the term of this Agreement the following insurance covering its operations. Evidence of such insurance shall be delivered to the OWNER on or before the commencement of work. OWNER shall be given written notice at least thirty (30) days in advance of any termination of any insurance coverage all policies of insurance required hereunder, other than workers' compensation, employer's liability and professional liability, shall name the OWNER as an additional insured.

A. AUTOMOBILE LIABILITY

Bodily injury and property damage liability insurance covering all owned, non- owned, and hired automobiles for combined single limit for each accident not less than $1,000,000 per person and $2,00,00.00 per accident, and property damage limits of nt less than $1,000.00.00 per accident. The automobile liability insurance coverage amounts may be satisfied with a combination of primary and excess/umbrella coverage.

B. COMMERCIAL GENERAL LIABILITY

Bodily injury and property damage liability shall protect the ENGINEER performing work under this Agreement from claims of bodily injury or property damage which arise from operation of this Agreement, whether such operations are performed by ENGINEER or anyone directly or indirectly working for or on ENGINEER'S behalf. The amounts of such insurance shall not be less than $1,000,000 bodily injury each occurrence/$2,000,000 aggregate. This insurance shall include coverage for products/completed operations, personal and advertising injury liability and contractual liability in an amount not less than $1,000,000 each occurrence / $2,000,000 aggregate. The liability insurance coverage amounts may be satisfied with a combination of primary and excess/umbrella coverage.

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C. PROFESSIONAL LIABILITY

Insuring against professional negligence/ errors and omissions on an occurrence basis with policy limits of $1,000,000 per claim/$1,000,000.00 annual aggregate.

D. WORKERS' COMPENSATION

Worker's Compensation insurance meeting the statutory requirements of the State of North Carolina, even if not required by law to maintain such insurance. Said Workers' Compensation insurance shall have at least the following limits: Employers Liability - $500,000 per accident limit, $500,000 disease per policy limit, $500,000 disease each employee limit.

5.16 CHOICE OF LAW

This Agreement shall be governed by the laws of the State of North Carolina as they exist at the time of the execution of this Agreement.

SECTION 6 - PAYMENT TO THE ENGINEER

6.1 PAYMENT FOR SERVICES RENDERED

6.1.1 TASK ORDERS: The OWNER will pay the ENGINEER for services rendered as outlined in each Task Order.

6.1.2 ON-DEMAND SERVICES: Due to the limited scope and short duration of need, the OWNER will pay the ENGINEER for services rendered for OWNER authorized ON-DEMAND services an amount based on actual time, materials spent plus expenses incurred by principals, employees and agents of the ENGINEER in accordance with Exhibit "A" - Standard Rate and Fee Schedule.

6.1.3 ENGINEER will invoice separately for each Task Order and OWNER authorized ON-DEMAND services, should there be any. Each ON-DEMAND services invoice will include an itemization of ENGINEER'S staff type, hours expended, and expenses incurred.

6.2 PAYMENT FOR ADDITIONAL SERVICES

6.2.1 Should the OWNER initiate additional services beyond those included in an individual Task Order, the OWNER agrees to pay the ENGINEER for those Additional Services rendered an amount based on actual time spent and expenses incurred by principals and employees of the ENGINEER assigned to the Task Order in accordance with Exhibit "A" - Standard Rate and Fee Schedule, should any of these Additional Services be requested by the OWNER.

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SECTION 7 – ENTIRE AGREEMENT

7.1 This Agreement, the Attached Exhibit C – Federally Required Terms and Condition - Hurricane Helene, and subsequent Task Orders constitutes the entire Agreement between the OWNER and ENGINEER and supersedes all prior written or oral understandings. In the event of any conflict between this Agreement and the attached Exhibit B – Federally required Terms and Conditions – Hurricane Helene, for federally funded projects, the latter shall govern. This Agreement may only be amended, supplemented, or modified by duly executed written instruments

EXHIBIT A

2025 Hourly Rates

Me	Rate/Hr
Principal Engineer	**$280**
Senior Project Manager	**$265**
Project Manager II	$245
Project Manager I	$210
Engineer IV	$210
Engineer III	**$195**
Engineer II	$180
Engineer I	$165

Engineering/Field Services Technician III	**$170**
Engineering/Field Services Technician II	**$140**
Engineering/Field Services Technician I	**$130**
CADD Technician III [	**$170**
CADD Technician II	$145
ICADD **Technician I**	**$130**

Arete — "air-i-ter I excellence I knowledge I diligence I humility

EXHIBIT B

TASK ORDER NO.__

This **TASK ORDER NO.** dated the _____, day of_____20 , is a supplement to the **MASTER SERVICES AGREEMENT** dated _____ day of _____, 2025, between the Town of Black Mountain, North Carolina, hereinafter referred to as "OWNER" and Arete Engineers PLLC, hereinafter referred to as "ENGINEER". The purpose of this Task Order is to authorize the ENGINEER to provide services for the "PROJECT" entitled:

_____ .

SECTION 1 - PROJECT DESCRIPTION:

The project can generally be described as:

SECTION 2 - SCOPE OF SERVICES:

The Engineer shall provide all professional services (the "Services") for the

Project including, performance of the following:

SECTION 3 – TIME OF COMPLETION

The Engineer shall complete the Project within _____ days (____ months) from the date first written above.

SECTION 4 – COMPENSATION

The Owner shall pay the Engineer for services outlined in Task Order No. the following Not to Exceed and/or Lump Sum amounts:

SECTION 5 - MISCELLANEOUS

Except as otherwise provided herein, this Task Order supersedes all prior written or oral understanding of the parties as to this Project and may only be changed by a written amendment executed by both parties.

SECTION 6 – AUTHORIZATION TO PROCEED

IN WITNESS WHEREOF, and as AUTHORIZATION TO PROCEED the parties execute below this Task Order No. in duplicate originals:

EXECUTED this _____day of_____, 20 .

Arete Engineers PLLC

TOWN OF BLACK MOUNTAIN

By: _____
Josh Harrold
Town Manager

This instrument has been pre-audited in the manner required by the Local Government Budget and Fiscal Control Act.

By:

EXHIBIT C
Federally required Terms and Conditions – Hurricane Helene
Federal Applicability:

The Town anticipates that this Contract may be financed in whole or in part with Federal and or State funding. As such, applicable Federal and State laws, regulations, policies, and related administrative practices apply to this Contract. The most recent of such Federal and/or State requirements, including any amendments made after the execution of this Contract, shall govern this Contract, unless the Federal and/or State Government determines otherwise. This Section identifies the Federal and State requirements that are applicable to this Contract. The Contractor is responsible for complying with all applicable provisions.

To the extent applicable, the Federal and State requirements are deemed incorporated into this Contract by reference and shall be incorporated into any subcontract or subcontract executed by the Contractor pursuant to its obligations under this Contract. The Contractor and its subcontractors, if any, hereby represent and covenant that they have complied and shall comply in the future with all applicable provisions of Federal, State, and local laws, regulations, and rules and local policies and procedures, as amended from time to time, relating to the Work to be performed under this Contract. Anything to the contrary herein notwithstanding, all Federal awarding agency-mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Contract. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any Town requests, which would cause the Town to be in violation of the Federal awarding agency's terms and conditions.

This Contract may be financed, in whole or in part, by funding provided by federal programs **including, but not limited to**, the Federal Emergency Management Agency (FEMA), the Department of Housing and Urban Development, (HUD), or the Department of Transportation (DOT). Contractor shall at all times comply with all applicable federal regulations, policies, procedures, and directives, including without limitation those listed directly or by reference, as they may be amended or promulgated from time to time during the term of this Contract. Contractor's failure to so comply shall constitute a material breach of this Contract.

REMEDIES:

PERFORMANCE AND DEFAULT: If, through any cause, contractor shall fail to fulfill in timely and proper manner the obligations under The Contract, the Town shall have the right to terminate The Contract by giving written notice to the contractor and specifying the effective date thereof. In that event any or all finished or unfinished deliverable items under The Contract prepared by the contractor shall, at the option of the Town, become its property, and the contractor shall be entitled to receive just and equitable compensation for any acceptable work completed as to which the option is exercised. Notwithstanding, contractor shall not be relieved of liability to the Town for damages sustained by the Town by virtue of any breach of The Contract, and the Town may withhold any payment due the contractor for the purpose of set off until such time as the exact amount of damages due the Town from such breach can be determined. The Town reserves the right to require at any time a performance bond or other acceptable alternative performance guarantees from contractor without expense to the Town.

In the event of default by the contractor, the Town may procure the goods and services necessary to complete performance hereunder from other sources and hold the contractor responsible for any excess cost occasioned thereby. In addition, in the event of default by the contractor under The Contract, or upon the contractor filing a petition for bankruptcy or the entering of a judgment of bankruptcy by or against the contractor, the Town may immediately cease doing business with the contractor, immediately terminate The Contract for cause, and may take action to debar the contractor from doing future business with the Town.

TERMINATION FOR CAUSE OR CONVENIENCE:

For purposes of clarity, it is expressly noted that, if the contractor fails to fulfill its obligations under The Contract, or otherwise breaches the terms of The Contract, the Town shall be entitled to terminate The Contract by giving written notice to the contractor and specifying the effective date thereof. In such an event, the Town

shall have the right to pursue any of the additional remedies listed in the preceding section of these Terms and Conditions.

If this contract contemplates deliveries or performance over a period of time, the Town may, for any reason within its sole discretion, terminate this contract at any time by providing 30 days' notice in writing from the Town to the contractor. In that event, any or all finished or unfinished deliverable items prepared by the Vendor under this contract shall, at the option of the Town, become its property. If the contract is terminated by the Town as provided in this section, the Town shall pay for those items for which such option is exercised, less any payment or compensation previously made.

CONTRACT CHANGES:

Contract changes must be in writing and agreed on by the Town and the vendor and will be implemented by contract amendments. The cost of the change, modification, change order, or constructive change must be allowable, allocable, within the scope of its grant or cooperative agreement, and reasonable for the completion of project scope. Contract amendments will be coordinated with the Project Manager and approved by the Town before any changes should occur.

NONDISCRIMINATION

Equal Employment Opportunity

During the performance of this contract, the contractor agrees as follows:
(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, Town that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
(3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
(4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
(5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
(6) The contractor will comply with Section 504 of the Rehabilitation Act of 1973, as amended. The contractor will furnish all information and reports required by Executive Order 11246 of September

(1) 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(2) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended

in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(3) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (9) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the Town to enter into such litigation to protect the interests of the Town. The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, That if the applicant so participating is a Town or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract. The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance. The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive Order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceeding.

Age

In accordance with Section 4 of the Age Discrimination in Employment Act of 1967, as amended, and 29 USC 623 through 634 and the implementing U.S. Equal Employment Opportunity Commission (U.S. EEOC) regulations, the Contractor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Contractor agrees to comply with any implementing requirements the Federal awarding agency may issue.

Sex

The Contractor agrees to comply with all applicable requirements of Title IX of the Education

Amendments of 1972, as amended, 20 usC 1681 et seq., and with implementing u.s. DOT regulations, “Nondiscrimination on the Basis of sex in Educations Programs or Activities Receiving Federal Financial Assistance,” 49 CFR Part 25, that prohibit discrimination on the basis of sex.

Disabilities

In accordance with section 102 of the Americans with Disabilities Act, as amended, 42 usC 12112, the Contractor agrees that it will comply with the requirements of u.s. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 CFR Part 1630, pertaining to employment of persons with disabilities.

Access to Services for Persons with Limited English Proficiency

The Contractor agrees to comply with Executive Order No. 13166;”Improving Access to services for Persons with Limited English Proficiency,”; 42 usC 2000d-1 note, and u.s. DOT Notice, ”DOT Policy Guidance Concerning Recipients’ Responsibilities to Limited English Proficiency (LEP) Persons”; 70 Fed. Reg. 74087, December 14, 2005, except to the extent that the Federal Government determines otherwise in writing.

Drug or Alcohol Abuse Confidentiality and Other Civil Rights Protections

To the extent applicable, the Contractor agrees to comply with the confidentiality and other civil rights protections of the Drug Abuse Office and Treatment Act of 1972, as amended, 21 usC 1101 et seq., with the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, as amended, 42 usC 4541 et seq., and with the Public Health service Act of 1912, as amended, 42 usC 290dd through 290dd-2, and any amendments thereto.

Other Nondiscrimination Laws

The Contractor agrees to comply with applicable provisions of other Federal and/or state laws and regulations, and follow applicable directives prohibiting discrimination, except to the extent that the Federal and/or state Government determines otherwise in writing.

Inclusion in Subcontracts

The Contractor also agrees to include the requirements of this section in each subcontract financed in whole or in part with Federal and/or state assistance, modified only if necessary to identify the affected parties.

COMPLIANCE WITH THE DAVIS-BACON ACT- CONSTRUCTION

All transactions regarding this contract shall be done in compliance with the Davis-Bacon Act (40 u.s.C. 3141- 3144, and 3146-3148) and the requirements of 29 C.F.R. pt. 5 as may be applicable. The contractor shall comply with 40 u.s.C. 3141-3144, and 3146-3148 and the requirements of 29 C.F.R. pt. 5 as applicable.

Contractors are required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the secretary of Labor.

Additionally, contractors are required to pay wages not less than once a week.

The Contractor also agrees to include the requirements of this section in each subcontract financed in whole or in part with Federal and/or state assistance, modified only if necessary to identify the affected parties.

COMPLIANCE WITH THE COPELAND “ANTI-KICKBACK” ACT

a. Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.

b. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.

c. Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

COMPLIANCE WITH THE CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

(1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States(in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of $26 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.

(3) Withholding for unpaid wages and liquidated damages. The (write in the name of the Federal agency or the loan or grant recipient) shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.

(4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (b)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section.

CLEAN AIR ACT

The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq. 2. The contractor agrees to report each violation to the (name of applicant entering into the contract) and understands and agrees that the Town of Black Mountain will, in turn, report each violation as required to assure notification to the appropriate Federal Agency, and the appropriate Environmental Protection Agency Regional Office. 3. The

contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance.

FEDERAL WATER POLLUTION CONTROL ACT

The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. 2. The contractor agrees to report each violation to the Town of Black Mountain and understands and agrees that the Town of Black Mountain will, in turn, report each violation as required to assure notification to the appropriate Federal Agency, and the appropriate Environmental Protection Agency Regional Office. 3. The contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance.

ENERGY CONSERVATION

The Contractor agrees to comply with the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act, 42 U.S.C. § 6321, et seq. This requirement extends to all third-party contractors and their contracts at every tier
and this clause shall be included in all such subcontracts.

DEBARMENT AND SUSPENSION

(1) This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such, the contractor is required to verify that none of the contractor's principals (defined at 2 C.F.R. § 180.995) or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).
(2) The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into
(3) This certification is a material representation of fact relied upon by the Town of Black Mountain. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the Town of Black Mountain, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment
(0) The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

This requirement extends to all third-party contractors and their contracts; this clause shall be included in all subcontracts of any tier executed in furtherance of this contract.

The requisite Debarment and Suspension Certification is included as ATTACHMENT A and must be executed for contracts of $25,000 or more and prior to the award of the contract.

BYRD ANTI-LOBBYING AMENDMENT, 31 U.S.C. § 1352
Contractors who apply or bid for an award of $100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with

obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the awarding agency.

The Contractor further agrees to secure like undertakings from all subcontractor tiers whose subcontracts are expected to be of a value of one hundred thousand dollars ($100,000.00) or more.

The requisite "Lobbying Certification" is included as ATTACHMENT B and must be executed for contracts of $100,000 or more and prior to the award of the contract.

PROCUREMENT OF RECOVERED MATERIALS

(i) In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items unless the product cannot be acquired— • Competitively within a timeframe providing for compliance with the contract performance schedule; • Meeting contract performance requirements; or • At a reasonable price

(ii) Information about this requirement, along with the list of EPAdesignated items, is available at EPA's Comprehensive Procurement Guidelines web site, https://www.epa.gov/smm/comprehensiveprocurement-guideline-cpg-program.

(iii) The Contractor also agrees to comply with all other applicable requirements of Section 6002 of the Solid Waste Disposal Act.

This requirement extends to all third-party contractors and their contracts; this clause shall be included in all subcontracts of any tier executed in furtherance of this contract.

ACCESS TO RECORDS AND RECORD RETENTION

The record keeping and access requirements extend to all third-party contractors and their contracts at every tier. Under 49 USC 5325(g) and 2 CFR 200.336, applicable Federal and/or State Agency has the right to examine and inspect all records, documents, and papers, including contracts, related to any project financed with Federal assistance authorized by 49 U.S.C. Chapter 53.

1. Record Retention. The Contractor will retain and will require its subcontractors of all tiers to retain, complete and readily accessible records related in whole or in part to the contract, including, but not limited to, data, documents, reports, statistics, sub- agreements, leases, subcontracts, arrangements, other third party agreements of any type, and supporting materials related to those records.

2. Retention Period. The Contractor agrees to comply with the record retention requirements in accordance with 2 CFR § 200.333. The Contractor shall maintain all books, records, accounts and reports required under this Contract for a period of at not less than three (3) years after the date of termination or expiration of this Contract, except in the event of litigation or settlement of claims arising from the performance of this Contract, in which case records shall be maintained until the disposition of all such litigation, appeals, claims or exceptions related thereto.

0. Access to Records.

a. The Contractor agrees to provide sufficient access to applicable Federal and/or State Agency and its contractors to inspect and audit records and information related to performance of this contract as reasonably may be required.

b. The Contractor agrees to permit, and require its subcontractors to permit, the U.S. Secretary of Transportation, and the Comptroller General of the United States, and, to the extent appropriate, the State, or their authorized representatives, upon their request to inspect all Project work, materials, payrolls, invoices, and other data, and to audit the books, records, and accounts of the Contractor and its subcontractors pertaining to the Project, as required by 49 USC 5325(g) and 2 CFR 200.336.

c. Contractor also agrees, pursuant to 49 CFR 633.17 to provide the applicable Federal Agency Secretary, Director, or Administrator or their authorized representatives including any PMO Contractor access to Contractor's records and construction sites pertaining to a major capital project, defined at 49 USC 5302(a)1, which is receiving federal financial assistance through the programs described at 49 USC 5303, 5307, 5309, 5339, 5310, 5311, 5316, or
5317.

d. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

4. Access to the Sites of Performance. The Contractor agrees to permit applicable Federal and/or State Agency and its contractors access to the sites of performance under this contract as reasonably may be required.

In compliance with section 1225 of the Disaster Recovery Reform Act of 2018, the Town of Black Mountain and the Contractor acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States

FEDERAL OR STATE SEAL, LOGO, AND FLAGS

The contractor shall not use any Federal or State Agency seal(s), logos, crests, or reproductions of flags or likenesses of Federal or State agency officials without specific agency pre-approval.

COMPLIANCE WITH FEDERAL LAW, REGULATIONS, AND EXECUTIVE ORDERS

This is an acknowledgement that federal financial assistance may be used to fund all or a portion of the contract. The contractor will comply with all applicable Federal and State law, regulations, executive orders, federal or state agency policies, procedures, and directives.

NO OBLIGATION BY FEDERAL OR STATE GOVERNMENT

Neither the Federal nor the State Government is a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

The Contractor agrees to include the above clause in each subcontract financed in whole or in part with Federal assistance. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS OR RELATED ACTS

The Contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.

DOMESTIC PREFERENCE FOR PROCUREMENTS

As appropriate and to the extent consistent with law, the Contractor should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including, but not limited to iron, aluminum, steel, cement, and other manufactured products)." – For purposes of this clause, (i) "produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States, and (ii) "manufactured products" means items and construction materials composed in whole or in part of non-ferrous materials such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as

concrete; glass, including optical fiber; and lumber.

CONFLICT OF INTEREST

No employee, officer, board member, or agent of the Town of Black Mountain or the Contractor shall participate in the selection, award, or administration of a contract supported by federal and/or state funds if a conflict of interest, real or apparent, would be involved. Such a conflict would arise when the employee, officer, board member, or agent, any member of his or her immediate family, his or her partner, or an organization that employees or is about to employ any of the above, has a financial or other interest in the firm selected for the award.

DISADVANTAGED BUSINESS ENTERPRISES (DBE)

The Town of Black Mountain promotes policies which assure and encourage the full participation of Disadvantaged Business Enterprises (DBE) in the provision of goods and services. Disadvantaged Business Enterprises, as defined in 2 CFR § 200.321, shall have equal opportunity to compete for and perform subcontracts which the contractor enters into pursuant to this contract. The Contractor agrees to solicit small and minority business and women's business enterprises whenever they are potential sources. When economically feasible, the Contractor agrees to divide total requirements into smaller tasks or quantities to permit maximum participation by small and minority businesses and women's business enterprises. Where the requirement permits, the Contractor agrees to establish delivery schedules which encourage participation by small and minority businesses and women's business enterprises. As appropriate, the Contractor agrees to use the services and assistance of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.

This requirement extends to all third-party contractors and their contracts; this clause shall be included in all subcontracts of any tier executed in furtherance of this contract.

PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in 2 CFR 200.216 (b) and (c), Public Law 115-232, and FEMA Policy #405-143-1, "Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services" .

() Prohibitions.

(1) Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.

(2) Unless an exception in paragraph (c) of this clause applies, the contractor and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from a federal agency to:

(i) Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

(ii) Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

(iii) Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or

(iv) Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Exceptions.

(1) This clause does not prohibit contractors from providing—

a. A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

b. Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) By necessary implication and regulation, the prohibitions also do not apply to:

a. Covered telecommunications equipment or services that:

i. Are not used as a substantial or essential component of any system; and

ii.Are not used as critical technology of any system.

b. Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.

(d) Reporting requirement.

(1) In the event the contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.

(1) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original

equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.

BUY AMERICA

If this project is subject to the Build America, Buy America Act (BABAA), the Contractor and its subcontractors shall certify that no federal financial assistance funding for infrastructure projects will be provided unless all the iron, steel, manufactured projects, and construction materials used in the project are produced in the United States. BABAA, Pub. L. No. 117-58, §§ 70901-52. Contractor and subcontractors shall also disclose any use of federal financial assistance for infrastructure projects that does not ensure compliance with BABAA domestic preference requirement.

The requisite “BABAA Certificate of Compliance” is included as ATTACHMENT C.

HUAWEI./ ZTB Ban

CFR 200.216 Prohibition on certain telecommunications and video surveillance services or equipment. (a) Recipients and subrecipients are prohibited from obligating or expending loan or grant funds to: (1) Procure or obtain; (2) Extend or renew a contract to procure or obtain; or (3) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115–232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities). (i) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities). (ii) Telecommunications or video surveillance services provided by such entities or using such equipment. (iii) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country. (b) In implementing the prohibition under Public Law 115–232, section 889, subsection (f), paragraph (1), heads of executive agencies administering loan, grant, or subsidy programs shall prioritize available funding and technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to transition from covered communications equipment and services, to procure replacement equipment and services, and to ensure that communications service to users and customers is sustained. (c) See Public Law 115–232 and § 200.471.

ATTACHMENT A

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY and VOLUNTARY EXCLUSION LOWER TIER COVERED TRANSACTION

(To be submitted with all bids exceeding $25,000.)

(1) The prospective lower tier participant (Bidder/Contractor) certifies, by submission of this bid or proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

(2) The prospective Bidder/Contractor also certifies by submission of this bid or proposal that all subcontractors and suppliers (this requirement flows down to all subcontracts at all levels) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

(3) Where the prospective lower tier participant (Bidder/Contractor) is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this bid or proposal.

The lower tier participant (Bidder/Contractor), _____, certifies or affirms the truthfulness and accuracy of this statement of its certification and disclosure, if any.

DATE _____

SIGNATURE _____

COMPANY _____

NAME _____

TITLE _____

State of _____
County of _____
Subscribed and sworn to before me this day of _____, 20 .

Notary Public _____

My Appointment Expires _____[SEAL]

ATTACHMENT A

CERTIFICATION REGARDING LOBBYING
(To be submitted with all offers exceeding $100,000; must be executed prior to Award)

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

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any persons for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding to any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.

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

This certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into these transactions imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 1352, *et seq*., apply to this certification and disclosure, if any.

_____

Signature of Contractor's Authorized Official

Date _____

Printed Name and Title of Contractor's Authorized Official

State of _____

County of_____

Subscribed and sworn to before me this day of_____, 20 .

Notary Public_____

My Appointment Expires _____[SEAL]

ATTACHMENT A

BABAA CERTIFICATION OF COMPLIANCE

The Build America, Buy America Act (BABAA) requires that no federal financial assistance for "infrastructure" projects is provided "unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States." Section 70914 of Public Law No. 117-58 §§ 70901-52, unless excepted by federal law, regulations, policy, or guidance.

The undersigned certifies, to the best of their knowledge and belief, that:

All the iron, steel, manufactured products, and construction materials used in the contract are in full compliance with BABAA requirements including:

1. All iron and steel used in the project are produced in the United States. This means all manufacturing processes, from the initial melting state through the application of coatings, occurred in the United States.

2. All manufactured products purchased with federal financial assistance must be produced in the United States. For a manufactured product to be considered produced in the United States, the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55% of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation.

3. All construction materials are manufactured in the United States. This means that all manufacturing processes for the construction material occurred in the United states.

"The Contractor,_____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any."

Signature of Contractor's Authorized Official_____

Date_____

_____

Printed Name and Title of Contractor's Authorized Official

State of _____

County of_____

Subscribed and sworn to before me this day of_____, 20 .

Notary Public _____

My Appointment Expires _____[SEAL]