INVITATION TO BID

Town of Branford

Stony Creek Fire House Parking Lot Restoration

The Town of Branford is requesting competitive bids from qualified contractors to provide parking lot reconstruction and restoration at the Stony Creek Fire House. Qualified contractors are invited to submit a bid to provide services as described in the Scope of Work and in accordance with the terms, conditions and requirements set forth in the Request for bids.

Bids are to be submitted in a sealed envelope marked <u>"Stony Creek Fire House Parking Lot</u> <u>Restoration"</u> to the Finance Department, Attention Purchasing Clerk, 1019 Main Street, Branford, CT 06405 by **11:30PM, Friday, September 16th, 2022**. No bids will be accepted after that time and date. Bids will be publicly opened immediately following the submission deadline in the conference room located on the basement floor of Town Hall.

Bids must be held firm for one hundred two (120) days beyond the bid opening date.

The Town of Branford has the right to accept or reject any and all bids.

Town of Branford Specifications – Stony Creek Fire House Parking Lot Restoration 41 School Street Branford, CT 06405

SCOPE OF WORK

This scope of work covers the requirements for the Contractor to provide all materials and labor for the bituminous concrete pavement reclaim and paving, installation of line striping, installation of bituminous concrete lip curbing, installation of bollard(s) with signs, installation of topsoil and turf establishment and installation of signs as shown on the site plan necessary to provide parking lot reconstruction and restoration as herein specified under this Request for Bids.

Each bidder should visit and investigate the site of proposed work and fully acquaint themselves with the existing conditions relating to construction, materials, quantities, labor and traffic. The bidders should also familiarize themselves with the facilities involved, the difficulties and restrictions affecting the performance of the contract.

The Contractor's decision to execute the contract shall be based on such self-investigation and not on the estimate of quantities or other information prepared by the Town of Branford's Engineering Department. The Contractor shall make no claim against the Town because of any of the estimates, test or representations of any kind affecting the work made by any representative of the Town which may prove to be erroneous in any request.

All work shall be accomplished in such a manner as to prevent damage to surrounding facilities, equipment, grounds, utilities, or to any private property to include but not limited to driveways, sidewalks, curbs, gutters, vehicles, mailboxes, or to any other existing utilities.

The Contractor shall contact "Call Before You Dig" (telephone: 811) for the location of underground utilities in accordance with Section 16-345 of the Regulations of the Connecticut Department of Public Utility Regulatory Authority.

The Contractor shall be liable for any damage to electrical, water, gas, etc. which occurs during the performance of work under this contract. When such damage is due to the failure of the Contractor to take precautionary actions, or to exercise sound judgement, or fail to utilize proven construction practices, the Contractor shall restore, repair or replace the equipment.

The restoration, repair or replacement shall be to a state that it had been before the damage occurred without additional charge to the Town.

Reclaiming of bituminous pavement shall include complete regrade where necessary and compaction of the site. The accepted work will be measured for payment by the number of square yards. Deductions will not be made for minor un-reclaimed areas such as catch basin inlets, manholes, utility boxes and any similar structures.

Cut bituminous type pavement will be measured for payment by the number of linear feet of pavement cut.

The furnishing and placing of bituminous concrete will be paid for at the contract unit price per ton of HMA S1 and HMA S0.375. All costs associated with providing illumination of the work area are included in the general cost of the work. All costs associated with cleaning the surface to be paved, including mechanical sweeping, are included in the general cost of the work.

Removal of Bituminous Type Pavement – work under this item shall consist of the removal and satisfactory disposal of bituminous type pavement outside the limits of roadway excavation as shown on the plans. This item shall also include the removal and disposal of a minimum of 4" of the remaining pavement structure so that the area can be installed with 4" washed stone.

This item shall be measured for payment by the actual number of square yards of bituminous pavement removed. Suitable backfill required to bring the area up to grade will not be measured for payment.

Bituminous Concrete (HMA)– work under this section shall include the production, delivery, placement and compaction of a uniform textured, non-segregated, smooth bituminous concrete pavement to the grade and cross section shown on the plans. Asphalt base shall be placed in a 3" lift and surface material shall be placed in a 2" lift.

Bituminous concrete will be measured for payment as the amount of material in tons placed as determined by the net weight on the delivered tickets and adjusted by area, thickness and weight. Tickets must be provided to Town representative.

Compaction of the subgrade and placement of asphalt shall be performed in a manner as to prevent settlement of restored surfaces. Irregularities, which develop in the restored pavement section as a result of improper placement or compaction, shall be corrected by the contractor at no additional cost to the Town.

Bituminous concrete curbing shall consist of machine laid bituminous concrete, constructed on the pavement to the dimensions and details shown on the plans, or as ordered, and in accordance with the specifications.

This work will be measured for payment along the top of the curb and will be the actual number of linear feet of bituminous concrete curbing completed and accepted.

Branford's Department of Public Works will furnish Type IX Retroreflective Sheeting material signs. The Contractor shall install signs on new breakaway metal signs posts, as specified on the plans. The placement of the signs is specified on the plans and mounting height shall be in conformance with the MUTCD, as amended.

Installation of signs will be measured for payment for each sign installed and accepted. The Contractor shall install white epoxy pavement markings as shown on the site plan. Line striping includes all standard parking stalls, ADA Accessible parking stalls access aisles/routes, directional markings, crosswalk, curbs, fire lanes, and all other existing entrance, drive and parking lot painting. Before installation the Contractor will meet with a Town representative to finalize layout of line striping.

Epoxy resin pavement markings shall be measured for payment by the actual number of linear feet of epoxy resin pavement markings installed on the pavement and accepted by the Engineer. Epoxy resin pavement markings, symbols and legends will be measured for payment by the actual number of square feet of epoxy resin pavement markings, symbols and legends installed on the pavement and accepted by the Engineer.

4" Stony Creek Riprap – this item shall consist of 4" Stony Creek Riprap placed to a uniform depth at the embankment identified on the plan, or as directed by the Engineer. 4" topsoil layer shall be removed prior to installation of washed stone. Filter fabric shall be installed prior to installation of washed stone. Removal and disposal of topsoil and furnish and installation of filter fabric will not be measured for payment.

This work will be measured for payment by the number of square yards of area on which the placing of 4" Stony Creek Riprap has been completed and the work accepted.

4' Concrete Sidewalk (Monolithic) – this item shall consist of concrete sidewalk constructed on a granular fill or reclaimed miscellaneous aggregate base course in the locations and to the dimensions and details shown on the plans or as ordered. Materials for this work shall meet the requirements of M.03 (Form 818). Concrete shall have a minimum compressive strength of 4,400 psi. Liquid membrane-forming curing compound shall be as specified in M.03.04-3. Granular fill or reclaimed miscellaneous aggregate for base shall be as specified in M.02.01. Detectable warning surfaces shall be prefabricated detectable warning tile(s) chosen from the Department's Qualified Products List for cast in place applications.

This work will be measured for payment by the actual number of square feet of completed and accepted concrete sidewalk. The detectable warning surface will be paid by the actual number of square feet installed and accepted. Excavation will not be measured for payment.

Bollard – this item shall consist of furnishing bollard(s) and all required materials as shown on the plan. The Contractor shall install bollard(s) and signs per the Town's standard detail as shown on the plan or where directed by the Engineer. Type IX Retroreflective Sheeting material signs will be furnished by the Town's Department of Public Works.

This work will be measured for payment for each bollard installed and accepted. Suitable backfill required to bring bollard to finished grade and excavation will not be measured for payment. Sedimentation Control System at Catch Basin – this item shall consist of furnishing, placing, maintaining and removing sedimentation control systems as shown on the plans or as directed by the Engineer. Maintaining shall include the clean out and disposal of accumulated sediment.

This work will be measured for payment by each sedimentation control system installed and accepted. Replacement systems will not be measured for payment.

CONSTRUCTION METHODS

The contractor is responsible for maintaining safe conditions in work areas, furnishing and installing proper signs and barricades during operations and maintaining proper vehicular and pedestrian traffic control during construction activities. A contractor employed certified flagman (or flagmen) will be required to direct traffic or supplement police officer(s) as directed by the Police Department or the Town Engineer at no additional cost to the Town. **INSPECTION AND APPROVAL**

Upon completion of all work the contractor shall contact the Engineering Office for an inspection. Upon Town acceptance of the work, the contractor shall submit a final invoice for the work performed as described in the purchase order.

SPECIFICATIONS

Attached are standard details for typical roadway section, bituminous curb and a site plan.

BASIS OF PAYMENT

When all work is complete, inspected and approved the contractor must submit an invoice on company letterhead, referencing the Town's Purchase Order number, to the Engineering Office. The itemized work shall be paid for at the contract unit price. The invoice will be processed for payment through the Finance Office.

CONTACT PERSON

Jennifer Acquino, Assistant Town Engineer, is the designated contact person for this Bid. The contact information for Jennifer Acquino is:

Mailing Address:	: 1019 Main Street
	P.O. Box 150
	Branford, CT 06405
Phone:	(203) 315-0606
Fax:	(203) 315-2188
E-mail:	jacquino@branford-ct.gov

Questions regarding this Request for Bids should be directed to the Assistant Town Engineer in writing or by email at <u>jacquino@branford-ct.gov</u>. The Assistant Town Engineer must receive any questions from bidders no later than September 9, 2022. The Town will answer all written questions by issuing one or more addenda, which shall be a part of this Request for Bids and the resulting Contract, containing all questions received as provided for above and decisions regarding same.

At least four (4) calendar days prior to proposal opening, the Town will post any addenda on the Town's website.

No oral statement of the Town, including oral statements by the Town representatives listed above, shall be effective to waive, change or otherwise modify any of the provisions of this Request for Bids, and no bidder shall rely on any alleged oral statement.

CONTRACT TERMS

The term of this contract will be for 120 days from the date of the awarding. The Contractor must start the construction within thirty (30) working days after the Purchase Order is issued. The specified response time includes the time required for underground utility lines, staking and material requisition.

The Contractor shall be required to provide, at a minimum, a twelve (12) month warranty on materials and workmanship. The warranty period shall begin on the day work is accepted by the Town representative. Warranty work shall be completed within five (5) working days of notice.

SUBMISSION OF BIDS

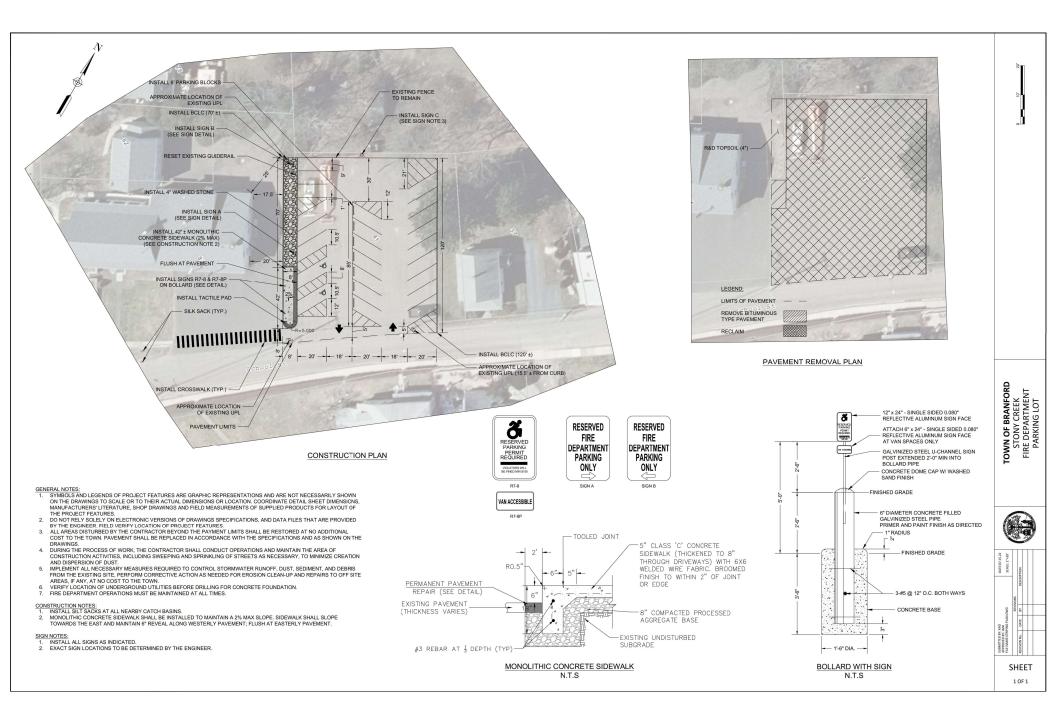
All Bids shall be delivered to the Finance Department, 1019 Main Street, Branford, CT, 06405 and must be received by 11:30 AM, September 16, 2022.

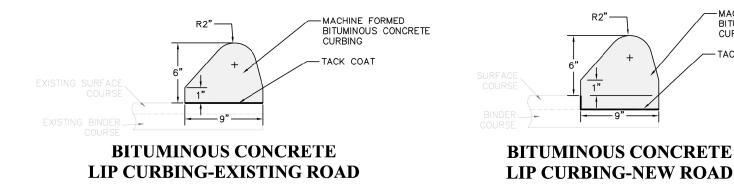
The Bid Proposal Sheet, Non-Collusion Affidavit and supporting documentation is to be submitted in a sealed envelope marked "Stony Creek Fire House Parking Lot Restoration."

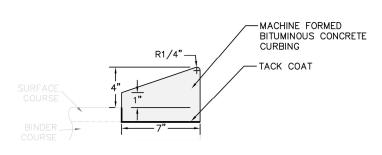
In addition to the Bid Proposal Sheet, all bid proposals should address the following:

- A) Corporate Information
 - 1. Name of firm and parent firm, if any.
 - 2. Nature of firm's primary area of service
 - 3. Address of the principal office
 - 4. Name, address and telephone number of the principal contact person to receive notifications and to reply to town inquiries.
- B) Corporate Experience

All submitting firms should provide a description of recent similar projects, including pertinent information such as project type, size and scope of work performed. References should be provided.







BITUMINOUS CONCRETE MOUNTABLE CURB

NOTES:

1) ALL 3ITUMINOUS CONCRETE CURBING SHALL CONFORM TO THE STATE OF CONNECTICUT STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, FACILITIES, AND INCIDENTAL CONSTRUCTION, AS PERIODICALLY AMENDED.



MACHINE FORMED

CURBING

-TACK COAT

BITUMINOUS CONCRETE

TOWN OF BRANFORD Bid Proposal Sheet

Bid Proposals for: Stony Creek Fire House Parking Lot Restoration

We hereby propose to furnish all labor and materials required for the above referenced project in accordance with the instruction to bidders, request for proposal and specifications.

We hereby propose to furnish all labor and materials required by the contract documents as follows:

ITEM NUMBER	QUANTITY	UNIT PRICE IN WORDS	UNIT PRICE	AMOUNT BID
		REMOVAL OF BITUMINOUS TYPE PAVEMENT		
0202522	20 SY			
		Per SQUARE YARD		
		CUT BITUMINOUS CONCRETE PAVEMENT		
0202529	180 LF			
		Per LINEAR FEET SEDIMENTATION CONTROL SYSTEM		
		AT CATCH BASIN		
0219001	3 EA			
0210001	0 2/1			
		Per EACH		
		PROCESSED AGGREGATE BASE		
0304002	10 CY			
		Per CUBIC YARD		
		HMA S0.5		
0406171	230 TONS			
		Per TON RECLAIM		
	1370 SY			
		Per SQUARE YARD		
		BITUMINOUS CONCRETE LIP CURBING		
0815001	275 LF			
50.0001				
		Per LINEAR FEET		

		BOLLARD W/ SIGNS		
		BOLLAND W/ SIGNS		
0901005	2 EA			
		Per EACH		
		8' CONCRETE SIDEWALK (MONOLITHIC)		
	100.05			
0921001	400 SF			
		Per SQUARE FEET		
		DETECTABLE WARNING SURFACE		
0921048	100 SF			
		Per SQUARE FEET		
		INSTALL 4" STONY CREEK RIPRAP		
	75 SY			
	1001			
		INSTALL TOWN FURNISHED SIGN FACE SHEET ALUMINUM		
1204120	3 EA			
		Per EACH		
		4" WHITE EPOXY RESIN PAVEMENT MARKINGS		
1210101	1100 LF			
		Per LINEAR FEET		
		EPOXY RESIN PAVEMENT MARKINGS,		
		SYMBOLS AND LEGENDS		
4040405	055.05			
1210105	255 SF			
		Per SQUARE FEET		
		6' CONCRETE PARKING BLOCKS		
1	6 EA			
		Per EACH		

Signature of Authorized Person

_____, 2022 Date

Title of Authorized Person

Bid Bond Required
Bond Enclosed (if required)YESPerformance Bond Required
Schedule of DeliveryYES30 DAYS FROM NOTICE TO PROCEED

TOWN OF BRANFORD OFFICE OF THE TREASURER



1019 Main Street Post Office Box 150 Branford, CT 06405

(203) 488-8394 FAX: 315-3736

General Requirements for Bidding and Instructions to Bidders

NOTICE

Information provided in these specifications is *CONFIDENTIAL* and is to be used only for the purpose of preparing a proposal. It is further expected that each bidder will read these specifications with care, for failure to meet every one or a combination of specified conditions may invalidate the proposal.

The Town reserves the right to reject any or all bids or any portion thereof and to accept the bid deemed to be in the best interest of the Town of Branford.

Bidders are requested to submit quotations on the basis of these specifications. Alternate quotations will receive consideration providing such alternatives are clearly explained.

The information contained herein is believed to be accurate and is based upon the latest available information but is not to be considered in any way as a warranty.

Revised 5/2012 Standard Form

SECTION I - General Terms and Conditions

A. Compliance with Laws

The bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state and local governments, which may in any way affect the preparation or the performance of the contract.

B. Timetable

Price quoted must be valid for **120** days. Delivery and installation completion dates must be included in the bid proposal.

C. Consideration of Proposals

The Board of Selectmen, or a majority of them, reserve the right to select or reject alternate proposals; to waive informality in proposals; and to reject any and all bids, or accept such bid as shall in its judgement be to the best interest of the Town of Branford.

D. Bid Bond - REQUIRED

- 1. A certified check or bank draft made payable to the "Treasurer, Town of Branford", or a satisfactory bid executed by the bidder and a surety company in an amount no less than five percent (5%) of the base bid, may be required with each proposal.
- 2. Checks or drafts will be returned to unsuccessful bidders within ten (10) business days of the bid award.

E. Performance Bond- REQUIRED

Successful bidders may be required to furnish a Performance and Payment Bond in the amount of 100% of the contract sum.

F. Protection of Work and Property

Successful bidders shall be responsible for protection of their equipment and materials against theft, damage or deterioration on the site.

G. Competency of Bidders

- 1. Bidders shall have had proven experience in the field of work.
- 2. Bidders shall submit with their bid a listing of recent work performed within the State of Connecticut of the size equal to or greater than the work being bid.

H. Alternates

- 1. Any alternates to specified materials or workmanship must be separately listed and described in detail.
- 2. Alternates will be considered in awarding the contract only if they provide, as a minimum requirement, all features contained in the specifications.
- 3. The Town of Branford reserves the sole right to determine through its agents the equality of alternate products and/or installation procedures.

I. Bid Requirements

- 1. Each bidder shall return two (2) copies of the proposal sheet entitled "Bid Proposal". Each bid proposal must be signed by an authorized agent of the bidder.
- 2. Each bidder must complete and have notarized the "Non-Collusion Affidavit of Bidder" form. This form must accompany all bids being submitted.
- 3. Each bidder must be in good standing with the Town of Branford.
- 4. Successful bidders must obtain any required governmental approvals.

J. Specifications – General

The contract shall include all labor and materials, tools and equipment and services required for proper performance of the work as specified hereinafter and as may be required for proper completion of the work in accordance with the highest standards of the trades involved.

K. Examination of Site

Prior to submission of the bid, contractor shall visit the site, consult with the supervisor, and become thoroughly familiar with all conditions under which the work will be installed. The contractor will be responsible for any assumptions made regarding the site for the work to be performed.

SECTION II - Insurance Requirements

Bidder shall agree to maintain in force at all times during which services are to be performed the following coverages and shall name the Town of Branford as an Additional Insured on a primary and non-contributory basis to the Bidder's Commercial General Liability and Automobile Liability policies. <u>These requirements shall be clearly stated in the remarks section on the bidders Certificate of Insurance.</u> Insurance shall be written with Carriers approved in the State of Connecticut and with a minimum Best's Rating of "A"VIII-. In addition, all Carriers are subject to approval by the Town of Branford.

		(Minimum Limits)
General Liability	Each Occurrence	\$1,000,000
	General Aggregate	\$2,000,000
	Products/Completed	\$2,000,000
	Operations Aggregate	
Excess/Umbrella Liability	Each Occurrence	\$1,000,000
	Aggregate	\$1,000,000
Professional Liability	Each Occurrence	\$1,000,000
	Aggregate	\$1,000,000
Cyber Liability ⁽¹⁾	Each Occurrence	\$1,000,000
	Aggregate	\$1,000,000
Workers' Compensation and Employers' Liability ⁽²⁾	WC Statutory Limits	
	EL Each Accident	\$500,000
	EL Disease Each Employee	\$500,000
	EL Disease Policy Limit	\$500,000
		\$1,000,000
Auto Insurance Liability		
Must have if contractor/vendor will be on Town Property		

If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting periods for claims for the policy in effect during the contract for two (2) years from the completion date.

Original, completed Certificates of Insurance must be presented to the Town of Branford prior to purchase order/contract issuance. Bidder/Contractor/Vendor agrees to provide replacement/renewal certificates at least 30 days prior to the expiration date of the policies. Should any policy be cancelled for nonpayment of premium, 10 days written notice must be provided to the Town. Should any of the policies be cancelled for other reasons, limits reduced or, coverage altered, 30 days written notice must be given to the Town.

<u>Notes</u>

- (1) Cyber Liability is required if Contractor is on Town's network or houses Town information on their network.
- (2) Workers Compensation is required if employees come onto Town property.

Hold Harmless Requirements

The contractor shall, at all times, indemnify and save harmless the Town of Branford, its officers, agents, and servants on account of any and all claims, damages, losses, litigation expense, counsel fees and compensation arising out of injuries (including death) sustained by or alleged to have been sustained by the public, any or all persons affected by the contractor's work, or by the contractor, any subcontractor, material, men or anyone directly or indirectly employed by them or any one of them while engaged in the performance of this contract. The Town of Branford shall be named as an additional insured on said policy of public liability insurance to cover all claims against the Town arising out of said contract.

NON-COLLUSION AFFIDAVIT OF BIDDER

County of: _____, SS)

_____; being first duly sworn, deposes and says that:

,

- 1) S/he is (owner, partner, officer, representative or agent) of the Bidder that has submitted the attached Bid:
- 2) S/he is fully informed regarding the preparation and contents of the attached Bid and of all pertinent circumstances regarding such Bid:
- 3) Such Bid is genuine and is not a collusive or sham Bid:
- 4) Neither the said Bidder nor any of its officers, partners, owner, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived, or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted or to refrain from bidding in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices in the attached Bid or of any Bidder, or to fix any overhead, profit or cost element of the bid price or the bid price of any other Bidder or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage with the Owner or any person interested in the proposed Contract.
- 5) The price quoted in the attached Bid is fair and proper and is not tainted by collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest.

Signed:				
Title:				
Subscribed and swor	n before me this	day of		, 20
Notary Publi	c:			
My Commis	sion expires		, 20	