

# LEGAL NOTICE

The **Town of Ridgefield** invites all interested parties to submit sealed bids on the following:

**BID DUE DATE:** June 3, 2025

**BID DUE TIME:** 11:00 am EST

**BID ITEM:** Sidewalk and Drainage Repair

**BID NUMBER:** 26-01

Terms and conditions as well as the description of items being bid are stated in the specifications. **Specifications may be obtained at the following address:**

**Town of Ridgefield  
David McFate  
400 Main Street  
Ridgefield, CT. 06877  
203 - 431 – 2720**

The return bid envelope must be marked and addressed to the following:

**TOWN OF RIDGEFIELD  
PURCHASING AND FINANCE MANAGER  
BID NUMBER: 26-01  
400 MAIN STREET  
RIDGEFIELD, CT. 06877**

Bids must be received no later than the date and time stated above at the Purchasing Director's office on the second floor or via email. **For further information**, please call **David McFate** at **(203) 431-2720** or email at **[purchasing@ridgefieldct.gov](mailto:purchasing@ridgefieldct.gov)**

**Results may be viewed at <https://www.ridgefieldct.gov/node/24703> after the bid opening.**

**TOWN OF RIDGEFIELD**  
**Director of Public Works & Facilities**

**RIDGEFIELD, CONNECTICUT**

***Sidewalk & Drainage Repairs***

***Various Locations***

**DETAILED SPECIFICATIONS:**

BIDDING REQUIREMENTS

CONDITIONS OF AGREEMENT

CONSTRUCTION SPECIFICATIONS

PLANS



RUDY MARCONI  
FIRST SELECTPERSON

Bid Number 26-01

# TOWN OF RIDGEFIELD CONNECTICUT

## BOARD OF SELECTPERSON

### INSTRUCTIONS TO BIDDERS

1. Bids will be submitted in a sealed envelope plainly marked with bid number to identify this particular proposal. The Town of Ridgefield will also accept electronic submission of bids via email. Bids submitted by email must be sent to [purchasing@ridgefieldct.gov](mailto:purchasing@ridgefieldct.gov). The time stamp of the hand delivery or email shall be on or before the bid due date. Only one method of submission is necessary.
2. Withdrawals of or amendments to bids received later than the time and date specified for bid opening will not be considered.
3. The Board of Selectpersons of the Town of Ridgefield reserves the right to accept or reject any or all options, bids or proposals; to waive any technicality in any bid or part thereof, and to accept any bid deemed to be in the best interest of the Town of Ridgefield, Connecticut.
4. Bidders may be present at the opening of bids.
5. Bids may be held by the Town of Ridgefield for a period not to exceed sixty (60) days from the opening of bids for the purpose of reviewing the bids and investigating the qualifications of bidders prior to the awarding of the contract.
6. **Insurance requirements:** must be submitted with the bid. This includes any Hold Harmless requirements as well as Certificates of Insurance for the full amounts specified. **Unauthorized changes** to these forms, i.e. adding, striking out and/or changing any words, language or limits **will cause the bidder to be disqualified**.
  - a. **Please Note:** Prior to the start of work, the Town of Ridgefield and/or the Board of Education shall be endorsed on the Contractor's policies of insurance as additional insured. The Contractor shall obtain a policy of insurance, with minimum limits of liability as specified containing an endorsement that covers this agreement to indemnify, defend and hold harmless the Town/City and/or Board of Education or any of their officers, employees, agents, servants and volunteers. The Contractor shall obtain an

endorsement to said insurance policy stating that the Contractor's insurance is primary and any insurance obtained, or self insurance provided, by the Town of Ridgefield and/or Board of Education is excess. The Contractor's insurance carrier will waive all rights of subrogation against the Town of Ridgefield and/or Board of Education, and all of their respective officers, employees, agents, servants and volunteers. The Contractor shall furnish a copy of the insurance policy that meets all of the above requirements before any work or use of the property commences. Failure to do so will result in disqualification of the Bid. There will no exceptions.

7. **Permits:** It is the Contractor's responsibility to obtain any necessary permits prior to the start of construction. All work shall be completed in compliance with the latest edition of the prevailing fire prevention and building codes in effect in the State of Connecticut, the latest edition of the State of Connecticut Department of Transportation Standard Specifications for Roads, Bridges and Incidental Construction, Town of Ridgefield Road Construction Standards, or as set forth in these specifications. Any local (Town of Ridgefield) permits will have the permit fee waived.
8. **Emergency Work:** The Contractor shall file with the Engineer a telephone number of a person authorized by them who may be contacted regarding emergency work at the job site that may be required during non-working hours for reasons of public safety. The person shall be readily available and have full authority to deal with any emergency that may occur.
9. **Sales Tax:** In accordance with the provisions of Special Act No. 77-98, as amended, and Section 12-412(a) of the Connecticut General Statutes, sales of tangible personal property and services to the Town are not subject to the Connecticut Sales and Use Tax, and such tax shall not be included as part of the bid.
10. **Contractor's Qualification Statement:** The Contractor's Qualification Statement must be filled out as part of the bid package and the experience and references listed therein will be one to the determining factors in the awarding of the bid.
11. **Hold Harmless Agreement:** In order for the bid to be considered valid, the Contractor **must** sign the enclosed hold harmless agreement. Bids submitted without the signed hold harmless agreement will be rejected.
12. **Prevailing Wage Rates:** This project **is** subject to the State of Connecticut prevailing wage rate requirements.

13. **SBE/MBE and Contract Compliance Requirements:** This project is not subject to State of Connecticut SBE/MBE set aside and contract compliance requirements.
14. **Bonds:** A Payment and Performance bond in the full amount of the Proposal will be required of the successful bidder. The bond must be in the form of a surety bond of a type satisfactory to the Town of Ridgefield. All sureties must be listed on the most recent IRS Circular 570. The bond shall be delivered to the Office of the Town Engineer before commencing the work.
15. **Time of Completion:** All work must be completed within one hundred fifty (150) days of the notice to proceed.
16. **Site Inspection:** General bidding, technical questions and requests for access to the site shall be directed to David McFate, Purchasing and Finance Manager, via email [purchasing@ridgefieldct.gov](mailto:purchasing@ridgefieldct.gov).
17. **Bid Schedule:**
- |                           |                                 |
|---------------------------|---------------------------------|
| Pre-Bid Site Inspection – | Verify an appointment via email |
| RFI Requests Due -        | May 22, 2025 by 4:00PM          |
| RFI Responses Released-   | May 27, 2025 by 4:00PM          |
| Bid Due Date -            | June 3, 2025 at 11:00AM         |
18. **Bid Submissions:** The following items shall be submitted for a bid to be considered complete:
- (a) Insurance certificates
  - (b) Hold Harmless Agreement
  - (c) Contractor's Qualification Statement
  - (d) Contractor's List of Subcontractors
  - (e) Bid Tabulation Sheet (Proposal Sheets P-1 through P-7)
  - (f) Fracking Waste Form
19. **Requests for Information:** Questions or requests for information must be submitted in writing. All questions or requests for information shall be submitted to David McFate, Purchasing and Finance Manager, at [purchasing@ridgefieldct.gov](mailto:purchasing@ridgefieldct.gov). Deadline for Questions/RFI shall be 22 May NLT 4:00PM.
20. **Project Award:** This contract will allow the Town of Ridgefield to select all or portions of the bid items to be awarded to the selected Contractor to establish unit cost items.

Town of Ridgefield  
Director of Public Works & Facilities

Sidewalk Repairs and Replacement

Situated in Ridgefield, CT 06877

**Project Scope**

In general, the Contractor shall supply all labor, materials, tools, and equipment necessary to remove and replace existing sidewalks and drainage repairs at various sites as specified within the attached plans and specifications. It is the Contractor's responsibility to determine the exact amount of effort necessary to meet the project's intent. At a minimum, the work shall include by not be limited to the following items;

- 1) The Contractor shall provide all labor, concrete materials, tools, and equipment necessary to meet the project's intent, including conformance to all requirements of the project's plans and specifications.
- 2) The Town of Ridgefield shall provide the following materials;
  - a) Catch Basin tops (C and CL)
  - b) Catch Basin sections (precast)
  - c) Catch Basin sumps (precast)
  - d) 15-inch HDPE pipe
  - e) Recycled Process Aggregate
- 3) The Contractor shall obtain all necessary permits; local fees will be waived.
- 4) Testing of all concrete poured in place as listed in the specifications.
- 5) The Contractor shall clean their work area on a daily basis and thoroughly upon completion of the project to the Town's satisfaction.
- 6) The contractor is provided a site mobilization allowance in the bid proposal; Item 12: Mobilization.
- 7) The sidewalk replacement project sites are as follows:
  - a) Venus Building, 90 East Ridge Road, Front Entry Area only (approx. 1,500 LF)
  - b) Prospect Street, nearest the intersection of Main St easterly toward the Library (approx. 400 LF)
  - c) Main Street, nearest the intersection of Gilbert Street and southerly towards Prospect Street (approx. 850 LF)
  - d) Ridgefield High School, 750 North Salem Road, nearest the Aux. Gym

It is the Contractor's responsibility to determine the exact amount of effort required to meet the project's intent and reflect that effort in their submitted bid. By submitting a bid, the Contractor acknowledges that they have visited the site and are aware of the conditions involved in meeting the project's intent.

The Town reserves the right to eliminate any item, quantity, or portion of the work that it deems to be in the best interest of the Town.

Any inconsistencies shall be reported to the Director of Public Works & Facilities. The Director of Public Works & Facilities shall make the final decision on any inconsistencies and their intent.

**PROPOSAL**

Proposal of: \_\_\_\_\_

to furnish and deliver all materials and to do and perform all works in accordance with the Contract Documents for **Sidewalk and Drainage Repairs**, the plans and specifications prepared by Jacob Muller, Director of Public Works and Facilities, the works being situated within the Town of Ridgefield, Connecticut.

The undersigned bidder has carefully examined the Contract Documents referred to in the "Information for Bidders", and also the site of the work, and will provide all necessary labor, machinery, tools, apparatus, and other means of construction, and do all the work and furnish all material called for by the Contract Documents in the manner prescribed therein and in said Contract, and in accordance with the requirements of the Engineer under them for the following sums:



**Estimated Quantities**

<b><u>Item</u></b>	<b><u>Estimated Quantity</u></b>	<b><u>Computed Total</u></b>
<b><u>Base Bid Items</u></b>		
<b><u>Item 1: Concrete Sidewalk 5-inch, Including Salt Guard</u></b>		
the unit price of:		
_____ dollars		
and _____ cents		
(\$ _____ ) per SF	10,000 SF	\$ _____
<b><u>Item 2: Concrete Handicap Ramp includes DWP</u></b>		
the unit price of:		
_____ dollars		
and _____ cents		
(\$ _____ ) per SF	1,800 SF	\$ _____
<b><u>Item 3: Additional For Monolithic Concrete Curbing</u></b>		
the unit price of:		
_____ dollars		
and _____ cents		
(\$ _____ ) per LF	1,200 LF	\$ _____
<b><u>Item 4: Concrete Curbing</u></b>		
the unit price of:		
_____ dollars		
and _____ cents		
(\$ _____ ) per LF	100 LF	\$ _____

**Item 5: Bituminous Concrete Pavement**

the unit price of:

\_\_\_\_\_ dollars

and \_\_\_\_\_ cents

(\$ \_\_\_\_\_ ) per SY      280 SY      \$ \_\_\_\_\_

**Item 6: Bituminous Concrete Curbing, machine laid**

the unit price of:

\_\_\_\_\_ dollars

and \_\_\_\_\_ cents

(\$ \_\_\_\_\_ ) per LF      100 LF      \$ \_\_\_\_\_

**Item 7: Remove and Replace new CB Top Type "C", Installed, (labor only materials supplied by the Town)**

the unit price of:

\_\_\_\_\_ dollars

and \_\_\_\_\_ cents

(\$ \_\_\_\_\_ ) per EA      5 EA      \$ \_\_\_\_\_

**Item 8: Remove and Replace new CB Top Type "CL", Installed, (labor only materials supplied by the Town)**

the unit price of:

\_\_\_\_\_ dollars

and \_\_\_\_\_ cents

(\$ \_\_\_\_\_ ) per EA      5 EA      \$ \_\_\_\_\_

**Item 9: Remove and Replace new CB Sumps, Installed, (labor only materials supplied by the Town)**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) per EA      5 EA      \$\_\_\_\_\_

**Item 10: Remove and Replace new CB Sections, Installed, (labor only materials supplied by the Town)**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) per EA      5 EA      \$\_\_\_\_\_

**Item 11: Remove and Replace new 15-inch HDPE pipe, Installed, (labor only materials supplied by the Town)**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) per LF      100 EA      \$\_\_\_\_\_

**Item 12: Connections to Existing Structures**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) per EA      5 CY      \$\_\_\_\_\_

**Item 13: Rock Excavation, mechanical methods**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) per CY      100 CY      \$\_\_\_\_\_

**Item 14: Lawn Restoration**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) SY      5,000 SY      \$\_\_\_\_\_

**Item 15: Flagman**

the unit price of:

\_\_\_\_\_dollars

and \_\_\_\_\_cents

(\$\_\_\_\_\_ ) EA      1 EA      \$\_\_\_\_\_

**Grand Total, Base Bid Inclusive**

\_\_\_\_\_(In words)      \$\_\_\_\_\_

The Unit prices shown above is for all labor, tools, materials (supplied and furnished), concrete testing and equipment necessary to complete the improvements shown on the plans depicting the stairs, handicap ramp and hand rails or as specified herein.

For purposes of comparison, the computed Grand Total, the Base Bid will serve as the basis of comparison of all bids. The computed total is not an official part of this proposal.

The Town reserves the right to eliminate any item or portion of the work that it deems to be in the best interest of the Town.

All costs of excavation of unsuitable material as shown on the plans or specified in the field are to be carried under each specific item.

Any inconsistencies between the plans and specifications shall be reported to the Director of Public Works and Facilities. The Director of Public Works and Facilities shall make the final decision on any inconsistencies and their intent.

**The Undersigned Also Agrees as Follows:**

**First:** To do any extra work not covered by the above schedule of prices, which may be ordered by the Engineer and to accept as full compensation therefor such prices as may be agreed upon in writing by the Engineer and the Contractor in accordance with Article 5, "General Conditions".

**Second:** Within **seven (7)** days from the date of the "Notice to Proceed", to execute the Contract and to furnish to the Owner a satisfactory performance and payment bond in the sum of the full amount of the contract.

Dated: \_\_\_\_\_

Signature of Bidder: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Business Address: \_\_\_\_\_

**HOLD HARMLESS AGREEMENT**

The undersigned covenants and agrees to and shall at all times indemnify, protect and save harmless the Town of Ridgefield from and against all costs or expenses resulting from any and all losses, damages, detriments, claims, demands, cost and charges including attorneys fees the Town of Ridgefield may directly or indirectly suffer, sustain or be subjected to by reason or on account of the work to be performed pursuant to this Contract or any activities in connection with said Contract whether such losses and damages be suffered or sustained by the Town of Ridgefield directly or by its employees, licenses or invitees or be suffered or sustained by other persons or corporations who may seek to hold the Town of Ridgefield liable therefore.

The Contractor shall comply with the Provisions of the Immigration Reform and Control Act of 1986 effective and enforceable as of June 6, 1987 which Act makes unlawful the hiring for employment or subcontracting individuals failing to provide documentation of legal eligibility to work in the United States. The Contractor shall hold the Town of Ridgefield harmless for the failure of the Contractor to comply with the provisions of said Act.

IN WITNESS WHEREOF, the parties hereto have set their hand and seal this on the \_\_\_\_\_ day of \_\_\_\_\_

Signed, Seated and Delivered in the  
Presence of:

Signed:

\_\_\_\_\_  
Notary Public

### **FRACKING WASTE ORDANINCE NOTICE**

On January 9, 2019, The Town of Ridgefield approved and adopted an Ordinance prohibiting the storage, disposal or use of fracking waste on Town of Ridgefield land and/or projects. The complete Ordinance can be viewed at the Town Clerk's Office located at 400 Main Street, Ridgefield, CT or on the town website at the following link;

<https://ecode360.com/RI2176/laws/LF1067113.pdf#search=fracking>

Bidders shall follow this Ordinance in preparation and submission of their bid.

- 1.) No materials containing natural gas or oil waste shall be utilized in providing and retaining services to construct or maintain publicly owned and/or maintained road or real property with the Town of Ridgefield.
- 2.) No materials containing natural gas or oil waste shall be utilized in the purchase or acquisition of materials to construct or maintain publicly owned and/or maintained road or real property with the Town of Ridgefield.
- 3.) We \_\_\_\_\_ hereby submit a bid for materials, equipment and/or labor for the Town of Ridgefield. The bid is for bid documents titled \_\_\_\_\_. We hereby certify under penalty of perjury that no natural gas waste or oil waste will be used by the undersigned bidder or any contractor, sub-contractor, agent or vendor agent in connection with the bid; nor will the undersigned bidder or any sub-contractor, agent or vendor agent thereof apply any natural gas waste or oil waste to any road or real property within the Town of Ridgefield as a result of the submittal of this bid if selected.



4.) The successful bidder shall submit certificates of origin for project materials, fill and other.

Signed and sealed in  
the presence of:

\_\_\_\_\_  
Contractor

By\_\_\_\_\_

Date\_\_\_\_\_

IN WITNESS WHEREOF, the parties hereto have set their hand and seal this  
day on the\_\_\_\_\_ day of\_\_\_\_\_

Signed, Seated and Delivered in the  
Presence of:

Signed:

\_\_\_\_\_  
Notary Public

\_\_\_\_\_

## **SPECIAL CONDITIONS**

### **1. Contract Documents and Working Drawings:**

The work is shown on the attached appendices, if any, or the accompanying Contract Drawings. Such additional working drawings as are required because of changes or to provide greater detail will be provided by the Engineer.

### **2. Planimeter:**

The use of the planimeter shall be considered satisfactory for estimating quantities where geometric and analytic methods would be comparatively laborious.

### **3. Soil and Groundwater Conditions:**

The Town assumes no responsibility whatsoever with respect to ascertaining for the Contractor such facts concerning physical characteristics at the site of the project. The Contractor agrees that they will make no claim for and has no right to additional payment or extension of time for completion of the work, or any other concession because of any interpretations or misunderstanding on their part of this Contract, or because of any failure on their part to fully acquaint himself with all conditions relating to the work.

### **4. Existing Structures:**

All known surface structures immediately adjacent to the work, are shown on the Plans. This information is shown for the convenience of the contractor in accordance with the best information available, but is not guaranteed to be correct or complete. Underground structures in the path of the project are **not** shown. The Contractor shall explore the route ahead of trenching and shall uncover all known obstructing pipes sufficiently to determine their location. Necessary changes in location may be made by the Engineer to avoid unanticipated obstruction.

The Contractor shall, at their own expense, sustain in their places and protect from direct or indirect injury all utilities, pipes, poles, conduits, walls, buildings, and other structures, utilities, and property in the vicinity of their work. Such sustaining and protecting shall be done carefully by the Contractor and as required by the party owning or controlling the structure. Before proceeding with such work, the Contractor shall satisfy the Engineer that the methods and procedures to be used have been approved by the party owning said structure. The Contractor shall take all risks attending the presence or proximity of pipes, poles, conduits, walls, buildings, wires, or other structures, utilities, and property in the vicinity of their work, and they shall be responsible for all damage and assume all expense for direct or indirect injury caused by their work to any of them or to any person or property by reason of injury to them.

**The Contractor must notify “Call Before You Dig” at 1-800-922-4455 prior to start of construction.**

**5. Dust Control:**

The Contractor shall take all necessary precautions to prevent and abate nuisance caused by dust arising from their operation, by the application of water spray.

**6. Sedimentation and Erosion Control:**

The Contractor shall control sedimentation and erosion in accordance with the publication entitled, “Erosion and Sedimentation Control Handbook,” latest edition, U. S. Department of Agriculture, Soil Conservation Service, Storrs, Connecticut, and as approved by the Engineer.

**7. Payment for Miscellaneous Work:**

No direct or separate payment will be made for furnishing and providing miscellaneous temporary works, plant and services, including Contractor's office, sanitary requirements, water supply, power, tools, equipment, lighting, telephone systems, store houses, store yards, safety devices, and watchmen, or other items specified under these special conditions. Compensation for all such services and materials shall be considered as having been included in the prices stipulated for the Items of the Contract.

**8. Clean-up of Site:**

During the progress of the work, the Contractor shall keep the site in a generally neat condition. Lunch papers, bottles, lumber cut-offs, drinking cups, and like rubbish shall be removed from the site daily. The work shall be cleaned up as the various portions of the project are completed.

Upon completion of the work and before acceptance and final payment will be made, the Contractor shall, except as otherwise expressly directed or permitted in writing, clean and remove from the site all surplus and discarded materials, rubbish, and temporary structures. The Contractor shall restore in an acceptable manner all property, both public and private, which has been damaged during the prosecution of the work, and leave the whole in a neat and presentable condition. The Contractor shall also remove all plant, surplus, and waste materials from the site.

**9. Emergency Work:**

The Contractor shall file with the Engineer a telephone number of a person authorized by them who may be contacted regarding emergency work at the job site that may be required during non-working hours for reasons of public safety. The person shall be readily available and have full authority to deal with any emergency that may occur.

**10. Work in Bad Weather:**

During freezing, stormy, or inclement weather, no work shall be done except that which can be done satisfactory and in a manner as to secure first-class construction throughout.

**11. Night, Saturday, and Sunday Work:**

Unless otherwise permitted or stipulated under a State or Town encroachment permit, no work shall be done between the hours of 6:00 p.m. and 7:00 am, nor on Saturday or Sunday, except as necessary for the proper care and protection of the work already performed. If it shall become absolutely necessary to perform work at night or on Saturday or Sunday, the Engineer shall be informed at least twenty-four (24) hours in advance of the beginning of performance or such work. Only such work shall be done at night as can be done satisfactorily and in a first-class manner. Good light and other necessary facilities for performing and inspecting the work shall be provided and maintained at all points where such work is being done.

**12. Explosives and Blasting:**

Explosives for blasting shall be stored, handled, and used in accordance with the laws, ordinances, and regulations of the State of Connecticut, all local regulations, and with such additional regulations as the Engineer may require. Blasting shall be conducted so as not to endanger persons or property and, unless otherwise permitted, shall be covered or otherwise satisfactorily confined. The Contractor shall be responsible and shall make good any damage of whatever nature caused by blasting or accidental explosions. It shall be the Contractor's responsibility to obtain all required permits for blasting.

**13. Traffic Control:**

The Contractor shall maintain traffic during the progress of the work. Barricades, flagmen, uniformed police officers on any other type of traffic control necessary to ensure the safety of the public shall be utilized by the Contractor. All methods of traffic control are subject to the approval of the Chief of Police who may direct other methods to be employed. No direct payment for traffic control will be made. It is the Contractor's responsibility to schedule all uniformed police officers as may be required. Payment for all traffic control other than uniformed police officers shall be covered under the various items of these specifications.

**14. Material Disposal:**

The Contractor shall be responsible for the disposal of all construction debris generated by the project. The Town cannot accept the disposal of any material at this time.

**15. Wage Rates:**

**This project IS subject to prevailing wage rates.**

**16. State of Connecticut SBE/MBE Set Aside Requirements:**

This project is not subject to the State of Connecticut SBE/MBE set aside requirements.

**17. Permits:**

It is the Contractor's responsibility to obtain all necessary building or construction permits, including those that may be required from either the Town of Ridgefield or the State of Connecticut, prior to the start of construction. All work shall be completed in compliance with the latest edition of the prevailing fire prevention and building codes in effect in the State of Connecticut or the State of Connecticut department of Transportation Standard Specifications, latest edition, as applicable.

**18. Concrete Testing:**

Concrete testing **is** required.

**19. Materials:**

Materials normally delivered labeled shall be received with manufacturer's original label and instruction, or else shall be subject to rejection. Materials shall be stored under adequately clean and dry condition, and all work shall be preformed according to the best practice of the trades. Manufacturer's specifications and instructions for products specified herein or approved equals, become part of these specifications and all such instructions are to be followed accordingly.

**20. Lines and Grades:**

It is the intent of furnished plans and specifications to illustrate the approximate location of the proposed sidewalk. It is the Contractor's responsibility to locate in the field the project's location according to the constraints as shown on the plans or listed under these specifications.

**21. Accommodation of Traffic:**

During the progress of the work, all roads shall be kept open for the passage of traffic and pedestrians and shall not be unnecessarily obstructed unless authorized by the authority having jurisdiction over same. Driveways, sidewalks and crossings shall be closed as short a time as possible while pipe is being placed, and passage shall be restored as soon as possible thereafter by properly placed backfill or approved bridging. The Contractor shall take such measures at their own expense as may be necessary to keep the roads open for traffic, and

shall give advance notice to the Department of Transportation (D.O.T.), town public works department, local police and state police as required.

Warning signs shall be provided along all roads where work is in progress. The Contractor shall notify and make all arrangements with the D.O.T., town public works department, local police and state police for direction of traffic past the equipment, machinery, or construction operations. Barricades and lights shall be provided to protect traffic. Where trenches have been cut in road shoulders on which traffic may pass at times, warning signs shall be placed at frequent intervals and maintained until the shoulder is safe for travel. All such work and operations shall be in accordance with the requirements of the D.O.T., public works department, local police and state police.

Should the Contractor or their employees neglect to set out and maintain barricades or lights, as required in these Specifications, the Engineer may immediately and without notice, arrange for furnishing, installing and maintaining barricades or lights, and any other precaution deemed necessary. The cost thereof shall be borne by the Contractor and may be deducted from any amount due or to become due to the Contractor under this Contract.

The Contractor shall be held responsible for any damages that may have to be paid as a consequence of the Contractor's failure to protect the public.

**Supplemental Information for Bidders and General Contract Provisions**

**1. PREPARATION OF PROPOSALS**

Proposals must be made upon forms contained herein or as directed elsewhere. The blank spaces in the Proposal must be filled in correctly where indicated. The Bidder must state the prices for which they propose to do each item of the work contemplated. In case of discrepancy where both words and the numerals are required, the words shall govern. Ditto marks are not considered writing or printing and shall not be used. The Bidder shall sign their Proposal correctly. If the Proposal is made by an individual, their name, post office addresses and telephone number must be shown. If made by a firm, partnership, or corporation, the Proposal must be signed by an official of the firm, partnership, or corporation authorized to sign contracts, and must show the post office address and telephone number of the firm, partnership, or corporation. Failure to do so may disqualify the bid.

Bids submitted in person must be submitted in a sealed envelope bearing on the outside the name of the Bidder, post office address, bid number, and name of the project for which the bid is submitted. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to: The Purchasing Director, Town Hall, 400 Main Street, Ridgefield, CT 06877. Bids may be submitted by email.

All information shall be entered in ink or by typewriter. Mistakes may be crossed out and corrections inserted before submission of your bid. The person signing the bid shall initial corrections in ink.

Corrections and/or modifications received after the closing time specified will not be accepted.

**2. SUBMISSION OF PROPOSALS**

Descriptive literature containing complete specifications must accompany each bid. If a bidder wishes to furnish additional information, more sheets may be added.

**3. INCURRING COSTS**

The Town of Ridgefield is not liable for any cost incurred for the preparation of proposals or submission of samples by the firms submitting proposals for the work requested in this bid document or request for proposals.

**4. FAMILIARITY WITH THE WORK**

Each bidder is considered to have examined the work to fully acquaint them with the exact existing conditions relating to the work and has fully informed themselves as to the work involved and the difficulties and restrictions attending the performance of this bid. The submission of a bid will be considered as conclusive evidence that the bidder has made such examination.

**5. CONSIDERATION OF PRIOR SERVICE**

Previous performance, quality of service and merchandise will be considered.

**6. ADDENDA AND INTERPRETATIONS & ALTERNATE PROPOSALS**

At the time of the opening of bids each bidder will be presumed to have inspected the work and to have read and to be thoroughly familiar with all of the Contract Documents (including all addenda). The failure or omission of any bidder to receive or examine any form, instruction or document shall in no way relieve any bidder from any obligation in respect to their bid.

If any person contemplating submitting a proposal is in doubt as to the true meaning of any part of these specifications, they may submit a written request for an interpretation to the Purchasing Manager. No interpretations as to the meaning of the plans, specifications or other Contract Documents will be made to any bidder orally. Every request for such interpretation should be by email or in writing addressed to the Town of Ridgefield, Purchasing Manager, 400 Main Street, Ridgefield, Connecticut 06877, and to be given consideration, must be received by 4:00PM on May 27, 2025. Any and all such interpretations and any supplementary instructions will be in the form of written Addenda to the Specifications which, if issued, will be posted to <https://www.ridgefieldct.gov/purchasing/pages/bid-notice>, not later than three (3) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such Addendum or interpretations shall not relieve any bidder from any obligations under their bid as submitted. All Addenda so issued shall become part of the Contract Documents. Oral explanations will not be binding on the Town.

The specifications listed are to be interpreted as meaning the minimum acceptable by the Town of Ridgefield. Bidders are requested to submit quotations on the basis of these specifications. Alternative bids providing a broader scope and/or services than requested in these specifications may receive consideration providing such equipment and/or service is clearly explained. Any exceptions to the specifications requested herein must be clearly noted in writing and are to be included as a part of your bid proposal. If none are included it will be assumed that there are none.

Definition of the word "complete" means that each unit of the equipment proposed shall include all appurtenances, fasteners, parts, accessories, and services ordinarily catalogued.

An item equal to that named or described in the specifications may be furnished by the Bidder, except where expressly noted as "no substitutions." The naming of any commercial name, trademark, or other identification shall not be construed to exclude any item of any manufacturer not mentioned by name, nor limit competition, but shall establish a standard of equality only. An item shall be considered equal to the item so



named or described if:

- a. It is at least equal in quality, durability, appearance, strength and design.
- b. It will perform at least equally the function imposed by the design for the work being contracted for or the material being purchased.
- c. It conforms substantially, even with deviations, to the detailed requirements for the item in the specifications.

The Bidder shall hold the Town of Ridgefield, its officers, agents, servants, and employees, harmless from liability of any nature or kind because of use of any copyrighted or uncopyrighted compositions, secret process, patented or unpatented inventions, articles or appliances furnished or used under this bid, and agrees to defend, at their own expense, any and all actions brought against the Town of Ridgefield or themselves because of the unauthorized use of such articles.

#### **7. QUOTATION LIMITATION**

Bidders shall offer only **ONE ITEM AND PRICE** for each line item bid. If an or-equal item is to be bid, the bidder is to select the brand and model that meets or exceeds the specified item, and submit their bid for that item.

#### **8. ESTIMATE OF WORK**

For bidding purposes, the work has been subdivided into unit price items. The quantities shown are to be considered as approximate only. The Purchasing Agent does not expressly or by implication agree that the actual quantity will correspond therewith, but reserves the right to increase or decrease the amount of any item or portion of the work as deemed necessary.

#### **9. SAMPLES**

Samples of articles, when required shall be furnished free of cost of any sort to the Town of Ridgefield. Samples received may be retained by the Town for future comparison. Samples which are not destroyed by testing, or which are not retained for future comparison will be returned upon request at the bidder's expense.

#### **10. WITHDRAWAL OF BID**

Bidders may withdraw their proposals at any time prior to the bid date. No agent/broker shall withdraw or cancel their proposal for a period of sixty (60) days after the bid closing date. The successful agent/broker shall not withdraw, cancel or modify their proposal.

#### **11. POWER OF ATTORNEY**

Attorneys-in-fact who sign contract bonds must file, with each bond, a certified and effectively dated copy of their power of attorney.

## **12. SUBCONTRACTORS**

Each bidder contemplating the use of any subcontractor shall submit a list of subcontractors as listed on the Bid Form. The apparent low bidder shall file with the Town of Ridgefield, within five (5) days after the date of bid opening, a complete list of the names and addresses of competent, responsible and qualified subcontractors who are actually to perform major portions of the work. This in no way restricts or limits the requirement that all subcontractors must be approved by the Town. Subcontractors listed on the Bid Form or those previously approved may not be changed without the approval of the Town of Ridgefield. Local subcontractors, material suppliers, and labor in the Town of Ridgefield should be considered and sought insofar, as is practical in the performance of this project.

## **13. QUALIFICATION OF BIDDER**

In determining the qualifications of a bidder, the Town may consider the bidder's record in the performance of any contracts for similar work into which they may have previously entered; and the Town expressly reserves the right to reject the bid of such bidder if such record discloses that such bidder, in the opinion of the Town, has not properly performed such contracts or has habitually, and without just cause, neglected the payment of bills or has otherwise disregarded their obligations to subcontractors, suppliers, state or local codes, men or employees of subcontractors. The Town may make such investigation as they deems necessary to determine the ability of the bidder to perform the work and the bidder shall furnish to the Town all such information and data for this purpose as the Town may request. The Town reserves the right to reject any bid if the evidence submitted by or the investigation of such bidder fails to satisfy the Town that such bidder is properly qualified, or that such bidder misrepresented material facts in the bid documents.

## **14. DISQUALIFICATION OF BIDDERS**

More than one proposal from an individual, firm, partnership, corporation, or an association under the same or different names will not be considered. Reasonable grounds for believing that any Bidder is interested in more than one proposal for the work contemplated will cause the rejection of all proposals in which such Bidder is interested. Any or all proposals in which such Bidder is interested will be rejected if there is reason for believing that collusion exists among the Bidders and all participants in such collusion will not be considered in future proposals for the same work. Proposals in which the prices are obviously unbalanced may be rejected. No Contract will be awarded except to competent Bidders capable of performing the class of work contemplated.

## **15. DELIVERY**

Inasmuch as this work concerns a needed public improvement, the provisions of this bid relating to the time of delivery, performance and completion of the work are of the essence of this bid. Accordingly, the successful bidder shall commence work **upon receipt of the signed Purchase Order** unless the Town shall authorize or direct a further

delay. Time of delivery shall be stated as the number of calendar days following receipt of the Notice to Proceed by the Bidder to receipt of the goods or services by the Town of Ridgefield. Prices quoted must include delivery to the Town of Ridgefield as specified on the Purchase Order. No charges will be allowed for parking, crating, freight, express or cartage unless specifically stated and included in this bid.

Time of delivery may be considered in the award.

## **16. PAYMENT**

The Town, after inspection and acceptance of workmanship, and in consideration of the faithful performance by the Bidder of all and singular their covenants, promises, and agreements contained herein, agrees to pay the Bidder for the full completion by them of the work embraced in this Contract, within (30) Thirty Days of the receipt of the final invoice. When subcontractors or suppliers are utilized, the successful Bidder for this project shall be required to submit a Mechanics Lien Waiver, acceptable to the Town, with each progress payment and/or at time of final payment prior to any payment being made.

Time, in connection with any discount offered, will be computed from the date of delivery to the Town or from the date a correct invoice is received by the Town's Finance Department, if the latter date is later than the date of delivery. Prices will be considered as **NET**, if no cash or payment discount is shown.

The successful bidder shall submit invoices to the following address:

Town of Ridgefield  
Office of the Town Engineer  
66 Prospect Street  
Ridgefield, CT 06877

**IT IS UNDERSTOOD AND AGREED THAT SHOULD A BID BE ACCEPTED, IT WILL AUTOMATICALLY BECOME THE CONTRACT OR AN ADDENDUM TO ANY CONTRACT AGREED UPON.**

Notification of the bid award will be made by issuance of a purchase order. Bidders are to list their bids on the appropriate attached sheets. Bidders may attach a letter of explanation. A clear notification should be made on the standard bid sheets at the appropriate point of explanation that there is a letter of explanation attached. All bids must be NET prices.

The successful bidder shall submit an itemized invoice to the Town of Ridgefield for the work as described herein.

The bidder shall be required to submit a Mechanics Lien Waiver, acceptable to the Town of Ridgefield, with each progress payment and at time of final payment prior to any

payment being made.

At the time of award, the successful bidder shall be required to supply the Town of Ridgefield a Certificate of Good Standing, certifying that the corporation is in fact a valid corporation and presently licensed to conduct business in the State of Connecticut.

**17. SALES TAX**

Certain materials and supplies incorporated in the work of this project are exempt from Connecticut Sales Tax. The Bidder shall familiarize himself with current regulations of the State Tax Department. The tax on materials or supplies exempted by such regulations shall not be included as part of the bid. The Town will furnish the successful Bidder sales tax exemption authorization.

**18. CARE AND PROTECTION OF PROPERTY**

The Bidder shall take particular care to avoid damages to all private and public property and to private or public improvements within the Town's right of way. The bidder shall make good any damages to the satisfaction of the Town. There shall be no additional compensation for the repair or restoration of private or public property improvements.

**19. COMPLIANCE WITH FEDERAL, STATE AND LOCAL CODES**

The Bidder shall be responsible for full compliance with any Federal, State and/or Local codes, laws, regulations and standards, as applicable.

**20. AWARD**

The Town of Ridgefield reserves the right to accept or reject any bid to best serve its interests, or to hold the bids for sixty (60) days before decision.

The Town reserves the right to reject any and all bids (or any part thereof), to waive defects in proposals, or to accept any proposal deemed to be in its best interest.

**Exceptions will be considered to the specification provided, providing they are listed and fully explained on a separate page entitled "EXCEPTIONS TO SPECIFICATIONS"**

Each exception will be considered as to its degree of impact and total effect on the bid. The purchaser shall determine which (if any taken) exceptions are acceptable, and this determination shall be final.

The Town of Ridgefield reserves the right:

- a. To award bids received on the basis of individual items, or groups of items, or on the entire list of items.
- b. To reject any or all bids, or any part thereof.

- c. To waive any informality in the bids.
- d. To accept the bid that is in the best interest of the Town of Ridgefield. The Purchasing Agent's decision shall be final.

**21. INSURANCE**

Insurance requirements are detailed under the attached “Insurance Requirements.”

**22. GUARANTEE**

The bidder shall unconditionally guarantee for a period of one (1) year, except as specifically noted within these documents, from the date of acceptance, all materials, supplies, equipment, and services; including but not limited to its workmanship, delivery and installation. If within the guarantee period there are any defects or signs of deterioration the bidder shall repair, adjust or replace the item(s) to the complete satisfaction of the Town. These repairs, adjustments, or replacements are at the sole expense of the bidder and shall be made at such times that are agreeable to the Purchasing Agent so that it is least detrimental to instructional programs.

**23. PERMITS**

When required all licenses and permits for complying with any applicable Federal, State, and Municipal laws, codes, regulations in connection with the prosecution of the work shall be obtained by the Bidder, at no additional cost to the Town.

**24. NONDISCRIMINATION IN EMPLOYMENT**

The successful bidder shall agree and warrant that, in the performance of this contract, they will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, sex, religion, or national origin in any manner prohibited by State, Federal, County, or Municipal law. A certification of Non-Segregated Facilities and a Certification Regarding Equal Employment Opportunity shall be considered a part of this contract.

**25. MECHANICS LIEN WAIVERS**

The successful Bidder shall be required to submit a Mechanics Lien Waiver, acceptable to the Town of Ridgefield, with each progress payment, and/or at time of final payment, prior to any payment made.

**SECTION 02550 – POURED IN PLACE CONCRETE**

**PART 1 - GENERAL**

**1.1 RELATED DOCUMENTS**

A. Attention is directed to the Contract, General Conditions, Modifications, and all Sections within Division 1, General Requirements, which are hereby made a part of this Specification Section.

**1.2 WORK INCLUDED**

A. The work includes all labor, material, equipment and incidentals required to install concrete work as ordered by the engineer, as shown on the Drawings and as specified herein. Work includes earth excavation, preparation of subgrade, support and dewatering of excavation, reinforcing steel and concrete placement.

**1.3 RELATED WORK**

A. Examine Contract Documents for requirements that affect work of this Section. Other Specification Sections that directly relate to work of this Section include, but are not limited to:

GRADING

SECTION 02212

**1.3 SUBMITTALS**

A. Certifications and/or manufacturer's product data of materials listed in part 2. Submit to the Engineer, shop drawings showing locations of all joints and accessories. Submit full shop drawings and bar schedules for reinforcing steel. Submit technical data on all materials and components. Submit other data specified herein when required.

B. Wherever reference is made to the D.O.T. Specifications, it shall mean the Connecticut Department of Transportation Standard Specifications for Roads, Bridges and Incidental Construction, Form 818, as modified by Supplemental Specifications issued by the Connecticut Department of Transportation.

C. Codes and standards: all work shall be done in accordance with all local governing regulations having jurisdiction. Unless otherwise specified herein, or by local ordinance, all work shall be done in accordance with the latest edition of ACI Building Code 318, ACI Manual of Standard Practice 315, and ACI Specifications for Structural Concrete 301.

**PART 2 – PRODUCTS-**

**2.1 MATERIALS**

A. Concrete materials: comply with requirements of applicable Division 03 sections for concrete materials, admixtures, bonding materials, curing materials, and others as required.

B. Concrete mix, design and testing: comply with requirements of applicable Division 03 sections for concrete mix design, sampling, and testing, and quality control, and as herein specified.

C. Design mix to produce normal weight concrete, consisting of portland cement, aggregate, air entraining admixture and water to produce the following properties:

- 1 Compressive strength: 4500 psi minimum at 28 days.
- 2 Slump range: 2" -4".

- 3      Air content: 5% -7%.
- D.      Forms: steel, wood or other suitable material of size and strength to resist movement during concrete placement and to retain horizontal and vertical alignment until removal. Use forms that are straight and free of distortion and defects. Use flexible spring steel forms or laminated boards to form radius bends as required. Coat forms with a non-staining form release agent that will not discolor or deface surface of concrete.
- E.      Welded wire mesh: welded plain cold drawn steel wire fabric conforming to ASTM A 185. Furnish in flat sheets, not rolls, unless otherwise acceptable to the Engineer.
- F.      Reinforcing bars: deformed bars of new billet steel conforming to ASTM A 615, grade 60, unless otherwise shown.
- G.      Water: clean water suitable for drinking purposes and free from injurious amounts of mineral and organic substances.
- H.      Joint filler: pre-molded, non-extruding joint filler conforming to ASTM D-1751, 1/4" and 1/2" thick as required.
- I.      Sub-base course: stone and gravel materials conforming to the requirements of CT. DOT Form 818 Section M.02, Article M.02.06, Gradation "B".
- J.      Base course: processed aggregate conforming to the requirements of CT. DOT Form 818 Section M.05, Article M.05.01.
- K.      Geotextile: non-woven geotextile with a minimum weight of 4 oz. / sq. yd.
- L      Saltguard: Consolideck WB or equal.
- M      Detectable Warning Panel (DWP): Red polymer, Superior Products or equal.

### **PART 3 - EXECUTION**

#### **3.1      INSPECTION**

- A.      Examine the subgrade and the conditions under which site concrete is to be installed. Installation shall not proceed until all unsatisfactory conditions, if any, have been corrected.

#### **3.2      SUBGRADE PREPARATION**

- A.      Remove loose material from compacted subgrade surface immediately prior to placing concrete.
- B.      Grade and prepare subgrade to smooth surface parallel to finish grade and to proper elevation. No humps or hollows will be permitted. Roll with a 3-wheel power roller weighing not less than 10 tons.
- C.      Remove soft and yielding materials which will not compact readily when rolled or tamped. Replace with crushed stone, gravel, or other approved materials. Ram or roll until level with adjacent grade.
- D.      Check elevations and position of all utility structures, valves, etc. that lie within the areas to receive concrete pavements. Make or have made any adjustments required to properly line up and set these elements with regard to the finish work.

- E. Subgrade shall be smooth, hard and dry, prior to installation of the sub-base course. Notify the Engineer following completion of subgrade preparation to allow for inspection and compaction testing. 00 not proceed with installation of the sub-base course until approval by the Engineer.

**3.3 INSTALLATION OF SUB-BASE COURSE**

- A. Sub-base course: install to requirements of CT. DOT Form 818 Section 2.12, Articles 2.12.03 through 2.12.05. Thickness of compacted sub-base course shall be as detailed. Sub-base courses greater than 6" in thickness shall be placed and compacted in two courses of equal depth. Thickness of sub-base course and use of geotextile varies depending upon whether proposed pavements fall within cuts or fills -see details for clarification.

**3.4 INSTALLATION OF BASE COURSE**

- A. Base course: install to requirements of CT. DOT Form 818 Section 3.04, Articles 3.04.01 through 3.04.03. Thickness of compacted base course shall be as detailed.
- B. Finished base course shall be thoroughly compacted and moistened as required.

**3.5 FORM CONSTRUCTION**

- A. Set forms to the required grades and lines, rigidly braced and secured. Install sufficient quantity of forms to allow continuous progress of work and so that forms can remain in place at least 24 hours after concrete placement.
- B. Check completed formwork for grade and alignment to the following tolerances:
- C. Top of form units: not more than 1/8" in 10'.
- D. Vertical face: not more than 1/4" in 10' on longitudinal axis.
- E. Clean forms after each use and coat with form release agent as often as required to ensure separation from concrete without damage.

**3.6 REINFORCEMENT**

- A. Storage: bars and mesh shall be free from scale, oil, ice and structural defects, and kept in this condition on the job site. Bars and mesh shall be stored out of contact with the ground. \
- B. Appliances: adequate chairs and other devices shall be used to maintain proper elevation of bars and mesh reinforcing at all times. All chairs and other devices shall be galvanized. Continuous mesh reinforcing shall be lapped at least one wire space.
- C. Preparation: all reinforcing steel within the limits of 1 days pour shall be in place and firmly wired before concrete pouring starts. Bending of bars by use of heat will not be permitted.
- D. Placement: locate, place, and support reinforcement in accordance with all applicable requirements of ACI-318-77.

**3.7 CONCRETE PLACEMENT -GENERAL**

- A. Placement of concrete shall be according to the accepted practice of AC.1.



- B. Do not place concrete until subgrade and forms have been checked for line and grade. Moisten subgrade as required to provide a uniform dampened condition at the time concrete is placed. Do not place concrete around manholes or other structures until they have been brought to the required grade and alignment.
- C. Place concrete using methods which prevent segregation of the mix and with as little handling as possible. Consolidate concrete along the face of forms and adjacent to transverse joints with an internal vibrator. Keep vibrator away from joint assemblies, reinforcement or side forms. Use only square faced shovels for hand spreading and consolidation. Consolidate with care to prevent dislocation of reinforcing dowels and joint devices.
- D. Deposit and spread concrete in a continuous operation between joints as far as possible. **If** interrupted for more than 1/2 hour, place a construction joint.

### 3.8 JOINT PLACEMENT

- A. General: construct expansion, score (weakened plane/contraction) and construction joints as detailed, as shown on the Drawings and in accordance with the accepted practice of the A.C.I. Provide bridging where necessary to pour concrete panels in sizes as indicated on the Drawings.
- B. All joints shall be constructed true to line with face perpendicular to surface of the concrete unless otherwise specified or detailed. Construct transverse joints at right angles to the centerline.
- C. Score (weakened plane/contraction) joints: provide score joints, sectioning concrete into areas as detailed and as shown on the Drawings. Construct joints 1/4" wide by depth as detailed, by grooving top portion of fresh concrete with a recommended cutting tool and finishing with a jointer.
- D. Construction joints: place construction joints at end of placements and at locations where placement operations are stopped for a period of more than 1/2 hour, except where such placements terminate at expansion joints.
- E. Construct joints as shown, or if not shown, use standard metal key-way-section forms.
- F. Expansion joints: provide and install pre-molded joint filler for expansion joints abutting curbs, inlets, structures, walks, walls, other fixed objects and as shown on the Drawings. Locate expansion joints at 25' O.C., or as shown on the drawings.
- G. Extend joint fillers full width and depth of joint, and not less than 1/2" or more than 1" below finished surface where joint sealer is indicated. If no joint sealer is used, place top of joint filler flush with finished concrete surface.
- H. Furnish joint fillers in one-piece lengths for full width being placed wherever possible. Where more than one length is required, lace or clip joint filler sections together.
- I. Protect the top edge of joint filler during concrete placement with wood strip, metal cap or other temporary material. Remove protection after concrete has been placed on both sides of joint.

### 3.9 CONCRETE PAVEMENTS, SLABS AND PADS

- A. Concrete pavements located at building doors shall be pinned to the building foundation with steel re-bar, as detailed.

- B. Install sub-base and base courses over previously prepared subgrade. Thoroughly compact sub-base and base courses and moisten.
- C. Construct and install forms as required and detailed.
- D. Place concrete. Consolidate, tamp, screed and finish true to line. Provide joints as detailed.
- E. Round edges of pavements and all joint edges with an approved tool. Eliminate tool marks on concrete surface.
- F. Finish horizontal surfaces as detailed and as shown on the drawings.

**3.10 CONCRETE CURBS**

- A. Construct as detailed at locations as shown on Drawings. All concrete curbs that occur adjacent to concrete pavements shall be constructed integrally with pavements as detailed.
- B. Accurately place and brace formwork with tops at finish elevations and curved sections on the true radii with radial joints.
- C. Locate 1/2" expansion joints as shown on the Drawings or at 15' maximum intervals and wherever curbing abuts walls, structures, existing curbing, etc.
- D. Finish exposed surfaces as detailed.

**3.11 CONCRETE FINISHING -HORIZONTAL SURFACES**

- A. General: after striking *off* and consolidating concrete, smooth surface by screeding and floating. Use hand methods only where mechanical floating is not possible. Adjust floating to compact surface and produce uniform texture.
- B. After floating, test surface for trueness with a 10' straightedge. Distribute concrete as required to remove surface irregularities, and re-float repaired areas to provide a continuous smooth finish.
- C. Work edges of slabs, gutters, back top edge of curb, and formed joints with an edging tool, and round to 1/2" radius, unless otherwise indicated. Eliminate tool marks on concrete surface.
- D. After completion of floating and troweling when excess moisture or surface sheen has disappeared, complete surface finishing as detailed. Methods defined as follows:
- E. Light broom finish: draw a fine-hair broom across concrete surface in direction as detailed. Repeat operation if required, to provide a fine line texture acceptable to the Engineer.
- F. Heavy broom finish: draw a stiff-bristled broom across concrete surface in direction as detailed. Repeat operation if required, to provide a coarse, non-slip finish, acceptable to the Engineer.
- G. Rubbed finish: rub exposed concrete surfaces with a wood or rubber float to achieve a uniform, gritty texture.
- H. Do not remove forms for 24 hours after concrete has been placed. After form removal, clean ends of joints and point-up any minor honeycombed areas. Remove and replace areas or sections with major defects, as directed by Engineer.

**3.12     CONCRETE FINISHING -FORMED SURFACES**

- A.     Smooth rubbed finish: wet surfaces and rub with carborundum brick or other abrasive until uniform color and texture are produced. No cement grout shall be used other than the cement paste drawn from the concrete itself by the rubbing process. Smooth rubbed finish shall be produced on newly hardened concrete no later than the day following form removal.
- B.     Related unformed surfaces: strike-off smooth and finish with a texture matching adjacent formed surfaces. Continue final surface treatment of formed surfaces uniformly across adjacent unformed surfaces, unless otherwise indicated.

**3.13     CURING**

- A.     General: protect concrete so that the temperature at the surface will not fall below 50 degrees F., and there will be no loss of moisture from concrete surfaces for a period of seven days. Cover concrete surfaces with approved kraft paper, burlap, or polyethylene sheeting.
- B.     At Contractor's option, and only with approval by the Engineer, a colorless liquid membrane curing compound may be applied. Apply as directed by manufacturer's recommendations.

**3.14     REPAIRS**

- A.     Where new site concrete has been cracked or damaged, remove the entire panel/section wherein the damage occurs and install a new panel/section. No patching is permitted.
- B.     Patching/repairing of surface defects (honey-combed areas, etc.) may be permitted if damaged areas are not extensive. Repair work must meet with the approval of the Engineer.

**3.15     PROTECTION**

- A.     Protect concrete from damage until acceptance of the work. Exclude traffic from pavement for at least 14 days after placement. No construction traffic is permitted.
- B.     Sweep concrete pavements and wash all concrete surfaces free of stains, discolorations, dirt and other foreign materials just prior to final inspection.
- C.     Protection of finished work is the responsibility of the Contractor until final acceptance of all work by the Engineer. All damaged work shall be replaced by the Contractor at no additional cost to the Contract Sum.

**3.16     CLEAN-UP**

- A.     Keep grounds clean of rubbish caused by work and of unused materials at all times. Dispose of rubbish off-site.
- B.     Remove unused materials and equipment. Leave area clean.

**END OF SECTION 02550**

**CONTRACTOR'S QUALIFICATION STATEMENT**

List below references for similar projects, including all information requested. This page must be completed and submitted with the bid.

1. Client: \_\_\_\_\_

Project Address: \_\_\_\_\_

Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

2. Client: \_\_\_\_\_

Project Address: \_\_\_\_\_

Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

3. Client: \_\_\_\_\_

Project Address: \_\_\_\_\_

Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

4. Client: \_\_\_\_\_

Project Address: \_\_\_\_\_

Approximate Value: \_\_\_\_\_ Date: Started \_\_\_\_\_ Completed \_\_\_\_\_

Contact: Name \_\_\_\_\_ Telephone \_\_\_\_\_

Company: \_\_\_\_\_ Bid Title: \_\_\_\_\_

Street: \_\_\_\_\_ Bid No.: \_\_\_\_\_

City, State: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

## CONTRACTOR'S LIST OF SUBCONTRACTORS

List below the subcontractors intended to be utilized for this project. This page must be completed and submitted with the bid.

General Contractor: \_\_\_\_\_

Bid Number: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

[illegible]

## **APPENDIX - INSURANCE REQUIREMENTS**

Each bidder shall carry and maintain the following insurance coverage during the period of the contract : The Certificate of Insurance for the Limits of Liability stated below should be submitted with your bid to the Purchasing Department at Town Hall. **Bidders may not perform any work until all insurance requirements are met.**

1. **Comprehensive General Liability Insurance** as will protect them, the Town, and any subcontractor performing work covered by this Contract, from claims for damages for personal injury, including accidental or wrongful death, as well as claims for property damages, which may arise from operations under this Contract whether such operations be by himself or by any subcontractor or by anyone directly or indirectly employed by either of them. Liability insurance shall include premises and operations, products, contractual, owners, and contractors protective. The minimum amounts of such insurance shall be as follows:
  - Bodily Injury Liability and Property Damage Liability:  
**\$1,000,000 each occurrence.**
  - **The Town shall be named as an Additional Insured**  
This **MUST** be stated explicitly on the Certificate or you will be **disqualified**
2. **Worker's Compensation Insurance and Employer's Liability** for all of their employees, employed at the site and in case any work is sublet, the Contractor shall require the subcontractor similarly to provide Work Compensation Insurance for all employees of the later unless such employees are covered by the protection afforded by the Contractor.
  - Worker's Compensation and Employer Liability:  
Statutory Limits
3. **Comprehensive Auto Liability Insurance:**
  - **Bodily Injury Insurance and Property Damage Insurance** covering the operation of all Motor Vehicles owned, hired and/or non-owned by the Contractor, or used by the Contractor in the Prosecution of the work

under the Contract, shall be in the minimum of **\$1,000,000 each occurrence.**

All policies relating to this Contract shall be so written so that the Town shall be notified of cancellation or change at least thirty (30) days prior to the effective date for each policy and type of coverage except for nonpayment which shall be ten (10 ) days prior to the cancellation. Renewal certificate covering the renewal of all policies expiring during the life of the Contract shall be filed with the Town not less than ten (10) days before the expiration of such policies. Failure to do so will result in work stoppage and possible contract cancellation.