

TOWN OF CLINTON
DEPARTMENT OF PUBLIC WORKS
GENERAL PAVING SPECIFICATION FOR THE TOWN OF CLINTON

ADDENDA A

REVISION DATE: 2-10-2022

1. Establishment of Grades:

- When necessary grades shall be (will be) established by the Contractor and the grade take into account for proper water runoff as to not effect adjacent property owners and to avoid puddling. Large puddles may require action by vendor to correct.

2. Preparation of Subgrade:

- All-debris, vegetation, or other perishable materials shall be removed from the job site, except for trees or shrubs designated for preservation.
- The site to be paved shall be graded to the required section and all excess material removed from the location of the work.
- Material in soft spots shall be removed to the depth required to provide a firm foundation and shall be replaced with a material equal to, or better than, the best subgrade material on the site.
- The entire subgrade area shall be thoroughly compacted.
- The surface of the subgrade after compaction shall be hard, uniform, smooth and true to grade and cross-section.

3. Thickness of Structure:

- On the prepared subgrade a plant-mixed asphalt base shall be laid in 2 course(s) to a compacted thickness of 1.5 inches of class1 (binder) and 1.5 inches of Class 2 (top coat) Placing of the plant mixed asphalt surface course shall follow and be laid in a single course to a compacted thickness as specified in the bid.
- **Tack coat will be applied to the edges of all joints and areas to be over laid prior to pavement installation.**
- **Once the binder is in place, the Top Coat must be applied with-in three days (72 hrs) or tack coat will be applied to binder surface prior to installation of Top Coat.**

4. Smoothness:

- Generally, the surface of the completed work, when tested with a 3m (10-foot) straightedge, shall not contain irregularities in excess of 6mm (1/4inch).

5. Dust and Material Control:

- When the contractor is performing construction, or where equipment is driven to access the work area. Dust generated by the construction activity shall not impact the health or safety of personnel on or nearby the project site. Dust shall not impede the visibility of traffic or pedestrians around the project site.
- All trucks transporting material while working for the Town of Clinton shall have their loads covered during transit and until they unload at their destination.
- Dust control shall be maintained throughout the duration of the project, including weekends, and other off-work hours as necessary.
- It is the contractor's responsibility to maintain dust control. The Town may stop a project until dust and debris have been properly controlled.
- Existing paved roadways, driveways, and any other paved/concrete areas must be washed or swept free of dirt and debris daily, or more often as necessary. The Town of Clinton may stop a project until dust and debris have been properly controlled, or until truck loads are properly covered.

6. Joint Specification:

- To ensure a continuous bond between the courses and to obtain the required density. All joints shall have the same texture and smoothness as other sections of the mat and shall meet the requirements for smoothness and grade.
- The roller shall not pass over the unprotected end of the freshly laid mixture except when necessary to form a transverse joint. When necessary to form a transverse joint, it shall be made by means of placing a bulkhead or by tapering the course.
- The free edge of the paved pass shall be laid as straight as possible and to the satisfaction of the Town. This joint shall be spray tack coated prior to placement of adjacent paving.
- When matching existing paved areas, existing pavement will be saw cut to provide a straight clean face. **Tack oil will be applied to the face of the existing area prior to placement of adjacent pavement.**
- In cases where a lap joint is required or requested, the existing pavement will be milled to a minimum depth of 1.5 inches (3.5cm) and a minimum width of 18 inches (45cm). **Tack oil will be applied to the full milled area prior to installation of asphalt.**

7. Traffic Control Plan (when required):

- Traffic control shall be provided at all work sites in order to prevent the disruption of traffic during the paving project.
- Traffic control may consist of certified flagmen, police department personnel or when need road closure with DETOUR signs.
- Contractors are REQUIRED to include a traffic control plan and all costs for traffic control in their proposal to the Town.

- The Town at its discretion may provide the necessary traffic control when time and personnel permit.
- Flaggers shall use standard hand held “Stop” and “Slow” paddles (not hand held flags). Flaggers shall be equipped with radio communication when not in full view of each other.
- It is the contractor’s responsibility to have properly trained flaggers.

8. Equipment and Labor:

- The contractor shall provide the necessary equipment, materials, and labor to complete the job acceptable to the owner. Variations in the size and amount of equipment will depend on the size of the area being paved. Mobilization costs shall be included in material pricing.

9. Materials:

- All materials will be provided through/by the Town using the Town approved Purchase Order System.

10. Coordination of work:

- Contractor shall be responsible for coordinating all work to be performed under this project with the Department of Public Works, 117 Nod Road, Clinton CT. 06413 860-664-1100

11. Safety:

- The Contractor agrees to adhere to and enforce all applicable local, state, federal, and OSHA safety regulations.
- Contractor shall provide safety barriers, as required, to clearly identify the working area and to prevent others from accessing the work area.
- This safety zone shall be sufficiently sized to prevent damage to others or existing facilities and structures.
- Upon completion of the work, Contractor shall remove the safety barriers from the work area.

12. Basis of payment:

- Basis of Payment: Payment will be in full compensation for, hauling, and placing materials, for rolling, and for all labor and use of equipment, tools, and incidents necessary to complete the work in accordance with these specifications.
- No payment shall be made without receiving all documentation for materials received and used during the project. Such documents include but are not limited to weigh slips from all suppliers indicating the date, job location, and the time materials were delivered/picked up on the day of the work.

13. Guarantee:

- The contractor shall guarantee in writing the workmanship and materials of the completed pavement for a period of (1) one year unless this requirement is waived in writing by the Director of Public Works.

I have read and understand the information contained in the **GENERAL PAVING SPECIFICATION FOR THE TOWN OF CLINTON**.

Name (printed): _____

Signature: _____ **Date:** _____

Cell phone: _____

Position with company: _____

Representing (company name): _____

Street Address: _____ **Phone:** _____

City/Town of: _____ **Zip code:** _____

Web site: _____

Fax: _____

Email: _____