

# PAVEMENT MARKING QUALIFICATION REQUIREMENTS

## General Requirements:

- Must have an employee that has attended and passed NCDOT Pavement Marking Certification Training. Employee must have a certification card issued by NCDOT.
- Provide three projects for each category performed in the past five years.
- List of equipment for each discipline requested.
- List the equipment your company has for moving operations and lane closures. If you contract out traffic control, list the names of contractors you have used for traffic control.
- Name of work zone supervisor(s) if you perform your own traffic control.
- List the type(s) of line removal equipment owned/rented. If grinding method is used, vehicle must have a minimum of two grinding heads. A separate vacuum equipped vehicle or other approved system for recovery of material is required.

## 1204 Symbols, Characters, Markers - Non-Truck Long-Lines Requirements:

- No more than 1000' per line application.
- Handliner, paint or thermoplastic, must have bead dispenser system.
- List 3 successfully installed marking projects on NC municipal or NCDOT roadways

## 1206 Pavement Markings - Paint Requirements:

- Applicator vehicle with two 60-gallon minimum capacity paint tanks, glass bead tank with a minimum 500 lb. capacity, and spray guns for hand-held paint pavement marking that is operational from the application truck.
- Three projects where your company provided the paint markings during traffic shifts for construction.
- Provide projects list with contacts showing history of performing truck applied markings, including three contracts successfully completed in the previous five years (NC preferred).

## 1207 Pavement Markings- Thermoplastic Requirements:

- Applicator vehicle has a 1500 lb. capacity of molten thermoplastic.
- Vehicle thermoplastic tank is automatic thermostat controlled.
- Provide projects list with contacts showing history of performing Thermoplastic Pavement Markings, including three contracts successfully completed in the previous five years (NC preferred).

## 1208 Pavement Markings- Polyurea Requirements:

- List employees who have been certified and trained by the specific polyurea manufacturer to apply their material. List manufacturer(s) of the material you apply.
- Provide projects list with contacts showing history of performing Polyurea Markings, including three contracts successfully completed in the previous five years (NC preferred).

1209 Pavement Markings- Cold Applied Plastic Requirements:

- List the manufacturer tape applicator carts.
- Provide projects list with contacts showing history of performing Cold Applied Plastic Markings, including three contracts successfully completed in the previous five years (NC preferred)

1251 Markers- Mobile Installation Requirements:

- Truck or trailer mounted melters with minimum 1000 lb. capacity.
- Truck or trailer mounted melter with automated dispensing system.
- If installing snowplowable markers, must have the proper groove/slot cutting equipment and plural component mixing device capable of mixing the components in equal parts. Device must have the capacity to hold a minimum of 5 gal. of each component.
- Provide projects list with contacts showing history of performing Snowplowable and/or Raised Markers, including 3 contracts successfully completed in the previous five years (NC preferred).