**Destination Dynamic Message Sign (DDMS) Installations**

**(Also see TEM Section 1303-6)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Task** | **Prior Approval Needed** | **Item Description** | **Related Supplemental Specification** | **Item Master** | **Traffic SCD No.** |
| **Choose DDMS Type** | **\*** | DDMS, Freeway-Two-Line | 809.08.C | 809E63020 |  |
| **\*** | DDMS, Freeway-Three-Line | 809E63030 |  |
| **\*** | DDMS, Arterial-Two-Line | 809.08.D | 809E63040 |  |
| **\*** | DDMS Arterial-Three-Line | 809E63050 |  |
| **Define Sign Size** |  | Sign, Ground Mounted Extrusheet, As Per Plan |  | 630E80201 |  |
| **Define Sign Mounting** |  | Sign Erected, Extrusheet, As Per Plan |  | 630E81201 |  |
| **Choose Beam** |  | Ground Mounted Structural Beam Support, W-??x?? |  |  | **TC-41.10** |
| **Choose Beam Connection** |  | Breakaway Structural Beam Connection |  | 630E09000 | **TC-41.10** |
| **Choose Foundation** |  | Ground Mounted Structural Beam Support Foundation |  | 630E84500 | **TC-41.10** |
| **Choose Work Pad** |  | Controller Work Pad, As Per Plan |  | 633E67200 | Contact **OTO** |
| **Choose Cabinet Type** | \* | Pole Mount | 809.09.B | 809E65010 |  |
|  | Ground Mount | 809.09.A | 809E65000 |  |
| **Choose Grounding** |  | Ground Rod, As Per Plan |  | 625E32001 | **ITS-50.10** |
| **Choose Power Service** |  | Underground | 809.02 | 625E34000 | **ITS-15.10**  **ITS-50.11** |
|  | Aerial | 809.02 | 625E34000 | **ITS-15.11** |
| **Use if directed by ODOT** | \* | ITS Cabinet-Power Distribution Cabinet (PDC) | 809.09.C | 809E65020 |  |
|
| \* Approval must be obtained from **Office of Traffic Operations (OTO)** | | | | | |