INDEX

FOR

Supplemental SPECIFICATIONS

AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2014

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-12) (Revised 1-1-14)

SUPPLEMENTAL SPECIFICATIONS

|  |  |
| --- | --- |
| Std. Spec. Sec. | Page No. |
| 101 | Definition of Terms  | 1 |
| 102 | Advertisement, Bidding, Award, and Contract Execution  | 2 |
| 105 | Control of Work  | 3 |
| 106 | Control of Materials  | 5 |
| 107 | Legal Regulations and Responsibility to Public  | 6 |
| 108 | Prosecution and Progress  | 14 |
| 109 | Measurement and Payment  | 15 |
| 202 | Earth and Rock Excavation  | 17 |
| 211 | Topsoil and Compost  | 18 |
| 253 | Planting Woody Plants  | 19 |
| 280 | Temporary Erosion and Sediment Control  | 21 |
| 312 | Stabilized Subbase  | 22 |
| 406 | Hot-Mix Asphalt Binder and Surface Course  | 23 |
| 407 | Hot-Mix Asphalt Pavement (Full-Depth)  | 26 |
| 420 | Portland Cement Concrete Pavement  | 30 |
| 424 | Portland Cement Concrete Sidewalk  | 32 |
| 440 | Removal of Existing Pavement and Appurtenances  | 33 |
| 503 | Concrete Structures  | 34 |
| 504 | Precast Concrete Structures  | 37 |
| 506 | Cleaning and Painting New Steel Structures  | 38 |
| 512 | Piling  | 39 |
| 516 | Drilled Shafts  | 40 |
| 521 | Bearings  | 41 |
| 540 | Box Culverts  | 42 |
| 588 | Bridge Relief Joint System  | 43 |
| 589 | Elastic Joint Sealer  | 45 |
| 602 | Catch Basin, Manhole, Inlet, Drainage Structure, and Valve Vault Construction, Adjustment, and Reconstruction  | 46 |
| 603 | Adjusting Frames and Grates of Drainage and Utility Structures  | 47 |
| 606 | Concrete Gutter, Curb, Median, and Paved Ditch  | 49 |
| 610 | Shoulder Inlets with Curb  | 50 |
| 639 | Precast Prestressed Concrete Sight Screen  | 51 |
| 642 | Shoulder Rumble Strips  | 52 |
| 643 | Impact Attenuators  | 53 |
| 644 | High Tension Cable Median Barrier  | 55 |
| 701 | Work Zone Traffic Control and Protection  | 57 |
| 706 | Impact Attenuators, Temporary  | 60 |
| 707 | Movable Traffic Barrier  | 63 |
| 708 | Temporary Water Filled Barrier  | 65 |
| 730 | Wood Sign Support  | 67 |
| 780 | Pavement Striping  | 68 |
| 860 | Master Controller  | 73 |
| 1001 | Cement  | 74 |
| 1003 | Fine Aggregates  | 75 |
| 1004 | Coarse Aggregates  | 77 |
| 1006 | Metals  | 81 |
| 1011 | Mineral Filler  | 83 |
| 1017 | Packaged, Dry, Combined Materials for Mortar  | 84 |
| 1018 | Packaged Rapid Hardening Mortar or Concrete  | 85 |
| 1019 | Controlled Low-Strength Material  | 86 |
| 1020 | Portland Cement Concrete  | 87 |
| 1024 | Grout and Nonshrink Grout  | 126 |
| 1030 | Hot-Mix Asphalt  | 127 |
| 1040 | Drain Pipe, Tile, Drainage Mat, and Wall Drain  | 132 |
| 1042 | Precast Concrete Products  | 133 |
| 1070 | Foundation and Breakaway Devices  | 134 |
| 1073 | Controller  | 135 |
| 1081 | Materials for Planting  | 136 |
| 1082 | Preformed Bearing Pads  | 137 |
| 1083 | Elastomeric Bearings  | 138 |
| 1095 | Pavement Markings  | 139 |
| 1101 | General Equipment  | 142 |
| 1102 | Hot-Mix Asphalt Equipment  | 144 |
| 1105 | Pavement Marking Equipment  | 146 |
| 1106 | Work Zone Traffic Control Devices  | 147 |
|  |  |  |

RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an “X” are applicable to this contract and are included by reference:

CHECK SHEET # PAGE NO.

|  |  |  |  |
| --- | --- | --- | --- |
| 1 |  | Additional State Requirements for Federal-Aid Construction Contracts(Eff. 2-1-69) (Rev. 1-1-10)  | 149 |
| 2 |  | Subletting of Contracts (Federal-Aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)  | 152 |
| 3 |  | EEO (Eff. 7-21-78) (Rev. 11-18-80)  | 153 |
| 4 |  | Specific Equal Employment Opportunity Responsibilities Non Federal-Aid Contracts (Eff. 3-20-69) (Rev. 1-1-94)  | 163 |
| 5 |  | Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 1-1-13)  | 168 |
| 6 |  | Asbestos Bearing Pad Removal (Eff. 11-1-03)  | 173 |
| 7 |  | Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal (Eff. 6-1-89) (Rev. 1-1-09)  | 174 |
| 8 |  | Haul Road Stream Crossings, Other Temporary Stream Crossings, andIn-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98)  | 175 |
| 9 |  | Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-07)  | 176 |
| 10 |  | Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-07)  | 179 |
| 11 |  | Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-07)  | 182 |
| 12 |  | Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 1-1-07)  | 184 |
| 13 |  | Hot-Mix Asphalt Surface Correction (Eff. 11-1-87) (Rev. 1-1-09)  | 188 |
| 14 |  | Pavement and Shoulder Resurfacing (Eff. 2-1-00) (Rev. 1-1-09)  | 190 |
| 15 |  | PCC Partial Depth Hot-Mix Asphalt Patching (Eff. 1-1-98) (Rev. 1-1-07)  | 191 |
| 16 |  | Patching with Hot-Mix Asphalt Overlay Removal (Eff. 10-1-95) (Rev. 1-1-07)  | 193 |
| 17 |  | Polymer Concrete (Eff. 8-1-95) (Rev. 1-1-08)  | 194 |
| 18 |  | PVC Pipeliner (Eff. 4-1-04) (Rev. 1-1-07)  | 196 |
| 19 |  | Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-07)  | 197 |
| 20 |  | Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-12)  | 198 |
| 21 |  | Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-12)  | 202 |
| 22 |  | Temporary Modular Glare Screen System (Eff. 1-1-00) (Rev. 1-1-07)  | 204 |
| 23 |  | Temporary Portable Bridge Traffic Signals (Eff. 8-1-03) (Rev. 1-1-07)  | 206 |
| 24 |  | Work Zone Public Information Signs (Eff. 9-1-02) (Rev. 1-1-07)  | 208 |
| 25 |  | Night Time Inspection of Roadway Lighting (Eff. 5-1-96)  | 209 |
| 26 |  | English Substitution of Metric Bolts (Eff. 7-1-96)  | 210 |
| 27 |  | English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)  | 211 |
| 28 |  | Calcium Chloride Accelerator for Portland Cement Concrete (Eff. 1-1-01) (Rev. 1-1-13)  | 212 |
| 29 |  | Portland Cement Concrete Inlay or Overlay for Pavements (Eff. 11-1-08) (Rev. 1-1-13)  | 213 |
| 30 |  | Quality Control of Concrete Mixtures at the Plant (Eff. 8-1-00) (Rev. 1-1-14)  | 216 |
| 31 |  | Quality Control/Quality Assurance of Concrete Mixtures (Eff. 4-1-92) (Rev. 1-1-14)  | 224 |
| 32 |  | Digital Terrain Modeling for Earthwork Calculations (Eff. 4-1-07)  | 240 |
| 33 |  | Pavement Marking Removal (Eff. 4-1-09)  | 242 |
| 34 |  | Preventive Maintenance – Bituminous Surface Treatment (Eff. 1-1-09) (Rev. 1-1-12)  | 243 |
| 35 |  | Preventive Maintenance – Cape Seal (Eff. 1-1-09) (Rev. 1-1-12)  | 249 |
| 36 |  | Preventive Maintenance – Micro-Surfacing (Eff. 1-1-09) (Rev. 1-1-12)  | 264 |
| 37 |  | Preventive Maintenance – Slurry Seal (Eff. 1-1-09) (Rev. 1-1-12)  | 275 |
| 38 |  | Temporary Raised Pavement Markers (Eff. 1-1-09) (Rev. 1-1-14)  | 285 |
| 39 |  | Restoring Bridge Approach Pavements Using High-Density Foam (Eff. 1-1-09) (Rev. 1-1-12)  | 286 |
|  |  |  |  |
|  |  |  |  |