Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2125-0501. Public reporting for this collection of information is estimated to be approximately 25 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information.

All responses to this collection of information are mandatory (23 U.S.C. 144 and 23 CFR 650, Subpart C National Bridge Inspection Standards). Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Department of Transportation, Federal Highway Administration, 1200 New Jersey Ave SE, Washington, D.C. 20590.

Table 1. Bridge Elements.

| Table 1. Bridge Elements. | | Element Number | | | | | | |
|--|-------|------------------------|------------|----------|--------|----------|-------|--|
| Element | Units | Prestressed Reinforced | | | | | | |
| | | Steel | Concrete | Concrete | Timber | Masonry | Other | |
| | | De | ck/Slab | | | 1 | | |
| Deck | SF | | 13 | 12 | 31 | | 60 | |
| Open Grid Deck | SF | 28 | | | | | | |
| Concrete Filled Grid Deck | SF | 29 | | | | | | |
| Corrugated or Orthotropic Deck | SF | 30 | | | | | | |
| Slab | SF | | | 38 | 54 | | 65 | |
| Top Flange | SF | | 15 | 16 | | | | |
| | | Supe | rstructure | | | | | |
| Closed Web/Box Girder | LF | 102 | 104 | 105 | | | 106 | |
| Girder/Beam | LF | 107 | 109 | 110 | 111 | | 112 | |
| Stringer | LF | 113 | 115 | 116 | 117 | | 118 | |
| Truss | LF | 120 | | | 135 | | 136 | |
| Arch | LF | 141 | 143 | 144 | 146 | 145 | 142 | |
| Main Cable | LF | 147 | | | | | | |
| Secondary Cable | EA | 148 | | | | | 149 | |
| Floor Beam | LF | 152 | 154 | 155 | 156 | | 157 | |
| Pin, Pin and Hanger Assembly | EA | 161 | | | | | | |
| Gusset Plate | EA | 162 | | | | | | |
| Substructure | | | | | | | | |
| Column | EA | 202 | 204 | 205 | 206 | | 203 | |
| Column Tower (Trestle) | LF | 207 | | | 208 | | | |
| Pier Wall | LF | | | 210 | 212 | 213 | 211 | |
| Abutment | LF | 219 | | 215 | 216 | 217 | 218 | |
| Pile Cap/Footing | LF | | | 220 | | | | |
| Pile | EA | 225 | 226 | 227 | 228 | | 229 | |
| Pier Cap | LF | 231 | 233 | 234 | 235 | | 236 | |
| , | | (| Culvert | | | <u> </u> | | |
| Culvert | LF | 240 | 245 | 241 | 242 | 244 | 243 | |
| | | Bri | idge Rail | | | | | |
| Bridge Rail | LF | 330* | | 331 | 332 | 334 | 333 | |
| 9 | | | Joint | | | • | | |
| Strip Seal | LF | 300 | | | | | | |
| Pourable | LF | 301 | | | | | | |
| Compression | LF | 302 | | | | | | |
| Assembly with Seal (Modular) | LF | 303 | | | | | | |
| Open | LF | 304 | | | | | | |
| Assembly without Seal | LF | 305 | | | | | | |
| Other | LF | | | 306 | | | | |
| | | Е | Bearing | | | | | |
| Elastomeric | EA | | | 310 | | | | |
| Movable (roller, sliding, etc.) | EA | | | 311 | | | | |
| Enclosed/Concealed | EA | | | 312 | | | | |
| Fixed | EA | 313 | | | | | | |
| Pot | EA | 314 | | | | | | |
| Disk | EA | 315 | | | | | | |
| Other | EA | 316 | | | | | | |
| Wearing Surfaces and Protective Coatings | | | | | | | | |
| Wearing Surfaces | SF | | | 510 | | | | |
| Steel Protective Coating | SF | 515 | | | | | | |
| Concrete Protective Coating | SF | | | 521 | | | | |
| *Flement 330-Metal Bridge Rail m | | | | - 11 - | | | | |

^{*}Element 330-Metal Bridge Rail may include steel or aluminum rails.