**PN 090 - 01/21/2011 - WORK TYPE CODES AND DESCRIPTIONS**

The Department will indicate the work type required for each pay item. If the line item does not have a corresponding work type, NR will be shown in the work type column. This proposal note will govern the assignment of work types to pay items.

However, the Contractor may perform incidental work items for which it does not hold the required work type provided the cost of the work does not exceed 5% of the total bid. The Contractor may also perform Work Type 26 (Structural steel painting) without holding the required work type provided the total area to be painted does not exceed 700 SF per structure. The Contractor may perform Work Type 57 (Sealing of Concrete Surfaces with Epoxy or Non-Epoxy Sealers) without holding the required work type provided the total area to be sealed does not exceed 75 SY per project.

Listed below are the work types for this proposal. In accordance with Ohio law, a bidder must possess work types, and perform work equal to the percentage included on the front cover of this proposal. This is a percentage of the total amount of the submitted bid price. The Director may, by insertion of a contract provision, reduce the fifty percent amount.

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| **Work Type**  **Code** | **Work Type Description** | **Work Type**  **Code** | **Work Type Description** |
| 1 | Clearing & Grubbing | 29 | Structure Repairs |
| 2 | Building Removal | 30 | Hydrodemolition |
| 3 | Gas, Oil, Water Well Abandonments | 31 | Structural Steel Repairs |
| 4 | Roadway Excavation & Embankment Construction | 32 | Heat Straightening |
| 5 | Major Roadway Excavations | 33 | Tieback Installation |
| 6 | Incidental Grading | 34 | Earth Retaining Structures |
| 7 | Soil Stabilization | 35 | Drainage (Culverts, Misc.) |
| 8 | Temporary Soil Erosion & Sediment Control | 36 | Guardrail / Attenuators |
| 9 | Aggregate Bases | 37 | Fence |
| 10 | Flexible Paving | 38 | Misc. Concrete |
| 11 | Apply Bituminous Treatments | 39 | Maintenance of Traffic |
| 12 | Rigid Paving | 40 | Waterproofing |
| 13 | Pavement Planning, Milling, Scarification | 41 | Raised Pavement Markers |
| 14 | Concrete Texturing | 42 | Signing |
| 15 | Sawing | 43 | Highway Lighting |
| 16 | Flexible Replacement | 44 | Traffic Signals - Standard |
| 17 | Rigid Pavement Replacement | 45 | Pavement Markings |
| 18 | Pavement Rubblizing, Breaking, Pulverizing | 46 | Landscaping |
| 19 | Structure Removal | 47 | Mowing |
| 20 | Level 1 Bridge | 48 | Trucking |
| 21 | Level 2 Bridge | 49 | Herbicidal Spraying |
| 22 | Level 3 Bridge | 50 | Railroad Track Construction |
| 23 | Reinforcing Steel | 51 | Micro Tunneling |
| 24 | Structural Steel Erection | 52 | Tunneling |
| 25 | Stud Welding | 53 | Piling |
| 26 | Structural Steel Painting | 54 | Post-Tensioning Bridge Members |
| 27 | Expansion & Contraction Joints, Joint sealers,  Bearing Devices | 55 | Fiber Optic Cable Installation, Splicing, Termination  and Testing – Traffic Signal System |
| 28 | Caissons / Drilled Shafts | 56 | Fiber Optic Cable Installation, Splicing, Termination  and Testing – Intelligent Transportation System |
|  |  | 57 | Sealing of Concrete Surfaces with Epoxy or Non-Epoxy Sealers |