

# ODOT BUY AMERICA EXEMPTED ITEM LIST

- The Contractor will still need to submit all of the quality compliance documents associated with the exempted items. These documents are outlined in the Non-Field Tested Materials Acceptance Guide (NFTMAG) and the Contract Plans and Specifications.
- A Certification of Materials Origin (CMO) (form [734-2126](#)) will need to be submitted by the Contractor, Subcontractor or Supplier showing the Material Source. If the item is determined to be of Foreign or Unknown Origin a value must be determined for these items and clearly shown on the form.
- The information from the CMO will need to be added to the Foreign Steel Summary form [734-1968](#).
  - By checking the applicable Exempted Item box and the applicable Approved FHWA Waived Item box on the form, the material value will be excluded from the total Foreign Steel Allowance.
- ODOT determines whether or not steel items listed as of Foreign or Unknown Origin are exempted items excluded from the Foreign Steel Allowance because they are part of the Approved Waiver from FHWA. **Not the Contractor.**

## Non-Field Tested Materials Acceptance Guide and the Blue and Green Sheets Items

CMO Form # 7342126 Item Description \$2500 or 0.1%
Survey Iron Rods
Survey PK Nails
Tracer Wire

Section 00490 – Work on Existing Sewers and Structures
Section 00570 – Timber Structures: Connectors and fasteners, galvanized metal parts
Section 00581 – Bridge drainage system: connectors and fasteners
Section 00587 – Bridge Rails – Incidentals (plates, caps, bolts, nuts and misc. pieces)
Section 00822 – Glare Shields: Modular and individual glare shields includes molded plastic brackets and assembly hardware
Section 00822 – Glare Shields: Brackets and assembly hardware – stainless or galvanized steel
Section 00840 – Delineators and milepost marker posts - Flexible delineators - includes drive anchors
Section 00905 – Removal and Reinstallation of Existing Signs – Hardware
Section 00940 – Signs – Hardware
Section 00960 – Common Provisions for Electrical Systems – Metal junction boxes & Concrete junction boxes & Eye Bolts (Carbon Steel) & Fuse Holders, ground rod & clamp, and conduit plug
Cabinets – All signal, Railroad, utility, etc.
Section 00990 – Traffic Signals : Frangible Bases & Signal and Sign Mounting Hardware

Section 01120 – Irrigation Systems - Other Materials
Section 01140 – Potable water Pipe and Fittings: Bolted, sleeve couplings for plain end pipe
Section 01150 – Potable water valves: Valves, Power-Actuating Devices, and Backflow Prevention Devices
All stainless steel fasteners in the Blue and Green sheet are for corrosion resistance only and should be considered incidental.
Section – 00450 Structural plate shaped structures: Bolts, nuts and washers. These are not high strength, therefore incidental.
Section 00398 – Rock Slope Stabilization and Reinforcement: Washers, nuts, etc. are not high strength
Section 00520 – Driven Piles – Timber Piling straps
Section 00815 – Bollards:, Fasteners Hardware
Section 00815 – Bollards: Fasteners Hardware
Section 01070 – Mailbox supports: Mounting Brackets Hardware Post Mounting Socket (V-Wing)

Section 00920 – Sign Support Footings:  
Bolts, nuts and washers – Carbon Steel

Section 00962 – Metal Illumination and Traffic Signal Supports  
(See Special Provision):  
Nuts and Washers

Section 00990 – Traffic Signals : Nuts and washers

# BUILDING ITEMS

## Building – Architectural items

CMO Form # 7342126 Item Description \$2500 or 0.1%
Ceiling grid components
Garage door openers
Door knobs, levers, and push bars
Door hinges
Door closers
Drywall corner bead
Light gage wire
Window frames
Operable partitions
Window coverings
Access panels
Flashing
Rain gutters and downspouts
Floor grates
Louvers
Shelving
Cabinets and hardware
Ladders

Signs
Handrail
Appliances
Lockers
Fire extinguishers
Drinking fountains
Bulletin boards and dry erase boards
Locks
Hand dryers
Paper towel dispensers

### **Building Structural**

CMO Form # 7342126 Item Description \$2500 or 0.1%
Bolts, nuts, and washers
Nails
Screws
Straps, ties, brackets, and connectors
Truss connector plates
Hold downs

### **Building – Mechanical**

CMO Form # 7342126 Item Description \$2500 or 0.1%
Air Handling Units
Fan Coil Units
Chillers
Heat Pumps
Furnaces
Boilers
HVAC equipment
HVAC controls
Water heaters
Generators
Elevator and equipment
Air compressors
Vacuums

### **Building – Plumbing**

CMO Form # 7342126 Item Description \$2500 or 0.1%
Water faucets
Toilet valves

Shower heads
ADA grab-bars
Floor Drains
Irrigation controls and systems
Fire sprinklers and equipment
Pipe supports and braces

### Building – Electrical

CMO Form # 7342126 Item Description \$2500 or 0.1%
Exhaust fans
Light switches
Electrical outlets
Electrical wiring
Conduit connectors
Light fixtures
Light bulbs
Intercom systems
Access control systems
Security cameras
Motion sensors
Light sensors
Solar panels



Electrical Panels and circuit boards
Electrical conduit and sleeves
Phone and data wiring
Phone and data equipment
Wire trays and baskets
Vehicle charging stations
Video screens and televisions
Projectors
Projector screens
Audio systems (speakers, amplifiers, microphones, etc.)
Fire alarms

# BRIDGE ITEMS

## Cathodic protection power/control cabinets

CMO Form # 7342126 Item Description \$2500 or 0.1%
Power supplies/rectifiers
Data Loggers
Diodes
Shunts
Relays
Cell Modems
Weather Station Sensors
Hall Effect dual Over-Speed Relays
Magnetic Shaft Motor Encoders
Frequency to Voltage Converters
Instrument Voltage & Current Transformers
Dry Transformers (General Purpose)
Control Power Transformers
Rail Mounted Terminal Blocks
Rail Mounted Switching Power Supplies
Power Quality Relays
Power Quality Monitors

Bar Graph Meters
Analog Voltage and Current Meters
Digital Voltage and Current Meters
Analog RPM and Elevation Meters
Analog Isolation, Conversion & Repeater Modules
Analog Signal Splitters
Rotary Analog Output Transducers
Absolute Resolvers with Instrument Electronics
Harmonic Mitigation Filters
Motor Protection Filters
TVSS Surge Protection Devices
Rotary Cam Switches
Inductive Proximity Switches
Photo-Electric Switches
Thermal Imaging Security Alarms
Mechanical Latching Relays
Timing Relays
Direct Drive Industrial Control Relays
Rail Mounted Fuse Holders
Panel Mounted Fuse Holders
Rail Mounted Supplementary Overcurrent Devices
Rail Mounted Temperature

Switches
NEMA 4X Pushbuttons, Switches, Indicator Lights
Dynamic Braking Resistors
PhotoVoltaic Charge Controllers
Gell Cell Solar Storage Batteries
Spread Spectrum Wireless I/O Radios
VHF & UHF Wireless Network Radio Modems
VHF & UHF Antennas (for wireless radio networks)
12V Flashers
RTD indoor Temp & Humidity Sensors
RTD Outdoor Temp/Humidity Transmitters
Wind Speed Sensors
4-20 Ma Temperature and Pressure transmitters
Inclinometers
Water Elevation sensors
Analog Wireless Video Systems
NEMA 4X indicator lights, switches
Micro-Controllers with integral Displays
FAA approved LED Obstruction Lights
FAA approved Aviation Beacons

FAA approved Beacon Flashers
Coast Guard Approved Bascule Navigation Lights
Warning Sirens
Air Horns
Hydraulic and Pneumatic Electrically actuated Valves
Linear Actuators
Rotary Actuators
Enclosure Heaters and Ventilation Fans
Fiber Optic Analog Transmitters and Receivers
Fiber Optic Multi-Channel Digital I/O Multiplexers
Industrial Control Fiber Optic Network Modules
Fiber Optic Patch Panels
Fiber Optic Patch Panel Cords

# RAILROAD ITEMS

CMO Form # 7342126 Item Description \$2500 or 0.1%
Concrete Railroad Panels
Railroad Gates
Railroad Cantilevers
Railroad Controller Cabinets (Bungalows)

# ITS

## ITS Anticipated Items Procured Using Federally Funds on Construction Projects

<b>CMO Form #7342126 Item Description \$2500 or 0.1%</b>
<b>Industrial Network and Radio Equipment:</b> Network switches, routers, radios, media converters
<b>Variable Message Signs:</b> Variety of variable message signs and their traffic cabinet assemblies. Sign housing and cabinet are constructed from aluminum.
<b>Rotating Drum Sign:</b> Rotating drum sign used for remotely activating snow zone restrictions. Sign housing and cabinet are constructed from aluminum.
<b>Traffic Sensor Station:</b> Microwave radar sensor and miscellaneous electronic components and mounting assemblies.
<b>Advanced Transportation Controller:</b> Traffic controller. Miscellaneous electronic components.

<b>Video Equipment:</b> Video encoders, decoders, cameras, mounts, power supplies, PC.
<b>Road and Weather Information Station Equipment (Replacement of Existing Equipment):</b> Atmospheric sensors, pavement sensors, mounts, computer, power supply
<b>Electrical Cabinets:</b> Aluminum traffic cabinet assemblies for Road and Weather Information Stations and camera applications
<b>Other:</b> Cellular antennas and cellular router not on contract
<b>BlueTooth Mac Address Reader</b>

#### Items Specified In ITS Construction Specifications

<b>CMO Form #7342126 Item Description \$2500 or 0.1%</b>
<b>Camera Lowering System</b>
<b>Cameras, Lens, Mounts, and IR Emitters</b>
<b>Traffic Cabinets</b>
<b>RWIS Equipment (for new sites):</b> Remote processing unit, anemometer, temperature/humidity sensor, visibility sensor, precipitation sensor, pavement sensor, media converter.
<b>Forward Facing Radar:</b> Decatur radar unit used for curve warning applications



**Items Procured Using Federal Funds for NON-Construction Activities  
(ITS Software Systems)**

CMO Form #7342126 Item Description \$2500 or 0.1%
Servers, PCs, office grade network equipment, monitors