# DECATUR COUNTY CONSTRUCTION & DEVELOPMENT STANDARDS MANUAL

# SECTION 01000 QENERAL REQUIREMENTS

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### 1.00 General

# **1.01 Definitions**

- A. Wherever used in these specifications the following terms have the meanings indicated which are applicable to both the singular and plural thereof:
  - 1. County Decatur County, represented by the Decatur County Planning Commission, having authority of approval of the plans, specifications and acceptance of the final construction.
  - 2. Engineer County Engineer or representative to act on behalf of the County.
  - 3. Owner Person or firm having control of the development site, and management of the project.
  - 4. Contractor The person, firm or corporation with whom the developer has entered into an agreement for construction of the project.
  - 5. Project The total construction of which the work to be provided may be the whole or part.
  - 6. Work The entire completed construction or the various separately identified parts thereof required to be furnished.

### **1.02** Work To Be Preformed

Work to be performed shall be in accordance with drawings and specifications approved by Decatur County Planning Commission.

# **1.03** Safety and Health Regulations For Construction

The Contractor shall be solely responsible for all obligations prescribed as employer obligations under Chapter XVII of Title 29, Code of Federal Regulations, Part 1926, otherwise known as "Safety and Health Regulations for Construction".

#### **1.04 Discovery Of Hazardous Material**

If, during the course of this work, the existence of hazardous materials is observed in the work area, the Contractor shall immediately notify the Owner in writing. The Contractor shall not perform any work pertinent to the hazardous material prior to receipt of special instructions from the Owner.

#### 1.05 Easements

The Developer will obtain right-of-way easements over and through certain private lands for the construction. The width or limits of such rights-of-way will be sufficient to accommodate the work or construction being performed.



# 1.06 Operations Within Right-Of-Way

In public thoroughfares, all operations of the Contractor, including those of temporary nature, must be confined within the applicable right-of-way limits after having obtained approval and permits for the Planning Commission.

# 1.07 Permits

- A. The Developer will obtain permits, which relate to the completed facilities. Permits obtained by the Developer include permits from the following:
  - 1. Indiana Department of Environmental Management
  - 2. Indiana Department of Natural Resources
  - 3. Corps of Engineers
  - 4. Indiana Department of Homeland Security
  - 5. Indiana Department of Transportation
  - 6. Railroads
  - 7. Any other agency having jurisdiction over the project requiring permits.

# **1.08** Maintaining Traffic

- A. Before closing any thoroughfare, the Contractor shall notify and, if necessary, obtain a permit or permits from the duly constituted public authority having jurisdiction.
- B. During the construction, the Contractor shall be responsible for maintaining and protecting the pedestrian and vehicular traffic at all times on all streets, roads or highways involved and providing access to all residential and commercial establishments adjacent to the construction area. The Contractor shall furnish and maintain signage, barricades, warning lights, etc., in accordance with Indiana Manual on Uniform Traffic Control Devices. The signage, barricades, etc., shall be maintained in good repair at all times.
- C. The Contractor shall notify the County of his intention to close a particular street, road or highway 72 hours in advance of the proposed closing. The Contractor shall place all proper detour signs and barricades prior to the actual closing in accordance with INDOT Standard Specification.
- D. The Contractor shall conduct his work in such manner as not to unduly or unnecessarily restrict or impede normal traffic through the streets of the community. Insofar as it is practicable, do not locate excavated material and spoil banks in such manner as to obstruct traffic. Keep the traveled way of all streets, roads and highways clear and obstructed insofar as is possible. Do not use streets, roads or highways for the storage of



construction materials, equipment, supplies or excavated earth, except when and where necessary. If required by duly constituted public authority, the Contractor shall, at his expense, construct bridges or other temporary crossing structures over trenches so as not to unduly restrict traffic. Such structures shall be of adequate strength and proper construction and shall be maintained by the Contractor in such manner as not to constitute an undue traffic hazard. Private driveways shall not be closed, except when and where necessary, and then only upon due advance notice to the Engineer and property owner and for the shortest practicable period of time, consistent with efficient and expeditious construction. The Contractor shall be liable for any damage to persons or property resulting from his work.

E. Streets, roads and highways in which excavation has occurred shall be temporarily restored to receive traffic as soon as possible. Permission to close additional streets shall be denied the Contractor if, in the opinion of the County the restoration on streets, roads or highways where excavation has occurred have not progressed satisfactorily.

# 1.09 Walks and Passageways

The Contractor, when required, shall make provisions at cross streets for the free passage of vehicles and foot passengers, either by bridging or otherwise. Do not obstruct the sidewalks, gutters or streets, or prevent in any manner the flow of water in streets. Use all proper and necessary means to permit the free passage of surface water along the gutters. The Contractor shall immediately cart away all offensive matter, exercising such precaution as may be directed by the County. All material excavated shall be so disposed of as to inconvenience the public and adjacent tenants as little as possible and to prevent injury to trees, sidewalks, fences and adjacent property of all kinds. The Contractor may be required to erect suitable barriers to prevent such inconvenience or injury.

# **1.10** Warning Lights and Arrow Boards

The Contractor shall place sufficient warning lights and arrow boards on or near the work and keep them illuminated during periods of construction and reduced visibility (from twilight in the evening until sunrise) and shall be held responsible for any damages that any party or the Owner may sustain in consequences of neglecting the necessary precaution in prosecuting this work.

# 1.11 Utilities

A. Temporary Removal: All existing utility systems which conflict with the construction of the work herein which can be temporarily removed and replaced shall be accomplished at the expense of the Contractor. Work shall be done by the utility unless the utility approves in writing that the work may be done by the Contractor.



B. Permanent Relocation of Utilities: Water mains, storm sewer inlets, gas line, wire lines, service connections, water and gas meters boxes, water and gas valve boxes, light and traffic standards, cable ways, signals and other utility appurtenances located in the public right-of-way which would permanently interfere with the proposed improvements will be moved by the utility involved.

## **1.12** Dust, Noise and Erosion Control

Dust shall be minimized by use of water and deliquescent salts. Noise shall be minimized by use of properly constructed and maintained equipment provided with suitable mufflers, snubbers and other sound attenuating devices and supports. Erosion shall be controlled in accordance with Rule 5.

### **1.13** Manufacturer's Service Time

- A. When a lift station or other equipment is to be furnished by the Contractor and maintained by the public utility, service by the manufacturer is required to be furnished as part of the work and shall be at the Contractor's expense.
- B. The service provided shall be by a qualified representative to check the completed installation, place the equipment in operation and instruct the utility's operators in the operation and maintenance procedures.

#### 1.14 Guarantee/Warranty

The Contractor shall provide a written warranty for all equipment furnished and installed.

# 1.15 Record Drawings

- A. Contractor shall prepare or be responsible for preparation and submittal of one set of full size reproducible Mylar drawings and one electronic file on CD or DVD in "DXF" or "PDF" format.
- B. Record drawings shall be submitted to County within thirty days after substantial completion of project. Final acceptance will not be given until Record Drawings are received.

END OF SECTION 01000

