

GENERAL NOTES

Existing structures (including foundations, walls, cisterns, wells, or other underground structures) within the right of way shall be removed in accordance with Article 501.04 and 501.05 of the Standard Specifications, without additional compensation, unless otherwise noted in the Plans or Special Provisions.

The Contractor shall seed all disturbed areas within the project limits.

The final top four inches of soil in any right of way area disturbed by the Contractor must be a cohesive soil capable of supporting vegetation and approved by the Engineer.

No overhaul has been computed and none shall be paid for from any source.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications.

All telephone and electric poles, gas pipes, etc. in the way of the improvements shall be moved by the utilities prior to construction and shall not be included in the contract. The Contractor shall notify the respective utilities to make the necessary adjustments prior to this construction.

The location and elevation of the various underground utilities as shown on the plans are not to be taken as exact. The Contractor shall use special care when conducting construction operations near them to prevent damage.

The utilities located within the project limits or immediately adjacent to the project construction limits include:

| | |
|-----------------------|-------------------------|
| ComEd | Verizon (Frontier Com.) |
| Attn: Craig Weber | Attn: Garrett Burt |
| 1910 S. Briggs St. | 112 Elm Street |
| Joliet, IL 60433-9599 | Sycamore, IL 60178 |
| Ph: 630-437-3313 | Ph: 815-895-1538 |

A minimum of 48 hours advance notice is required for non-emergency work.

A Nationwide 404 Permit has been issued for this project and the conditions of that Permit must be adhered to.

Where section or subsection monuments are encountered, the Engineer shall be notified before such monuments are removed. The Contractor shall protect and carefully preserve all property markers, monuments, and right of way pins until the Owner, an Authorized Surveyor, or Agent has witnessed or otherwise referenced their location. Any property markers, section or subsection monuments unless referenced, damaged by the Contractor shall be replaced at the expense of the Contractor.

Existing mail boxes, street signs, and traffic signs that are within the construction limits shall be removed and reset by the Contractor. Cost of removing and resetting to be included in the contract unit price bid per Cubic Yard for Earth Excavation (Special).

Where the proposed construction meets an existing bituminous surface, or where sawing is stated on the plans, the existing shall be sawed in a neat, straight line. Cost of sawing to be included in the contract unit price bid per Cubic Yard for Earth Excavation (Special).

SCHEDULE OF QUANTITIES (CONT)

TEMPORARY DITCH CHECKS

| LOCATION | FOOT | REMARKS |
|----------------|------|---------|
| RT. STA. 17+50 | 7.0 | |
| RT. STA. 17+75 | 8.0 | |
| LT. STA. 18+00 | 12.0 | |
| RT. STA. 18+00 | 8.0 | |
| RT. STA. 18+25 | 8.0 | |
| RT. STA. 18+50 | 8.0 | |
| LT. STA. 19+50 | 23.0 | |
| RT. STA. 19+50 | 17.0 | |
| LT. STA. 20+50 | 14.0 | |
| RT. STA. 20+50 | 10.0 | |
| LT. STA. 22+00 | 10.0 | |
| RT. STA. 22+00 | 9.5 | |

TOTAL 134.5 FOOT

28000305*

PERIMETER EROSION BARRIER

| LOCATION | FOOT | REMARKS |
|----------------|------|---------|
| LT. STA. 19+73 | 9 | |
| LT. STA. 19+90 | 6 | |
| RT. STA. 19+90 | 4 | |
| RT. STA. 20+02 | 5 | |

TOTAL 24 FOOT

28000400

INLET AND PIPE PROTECTION

| LOCATION | EACH | REMARKS |
|----------------|------|--------------|
| RT. STA. 19+08 | 1 | AT 30' P CUL |

TOTAL 1 EACH

28000500

SUBBASE GRANULAR MATERIAL, TYPE B

| LOCATION | TON | REMARKS |
|--------------------------|-----|------------|
| STA. 17+00 - 17+28.96 | 52 | 12", TAPER |
| STA. 17+28.96 - 22+76.68 | 998 | 12" |
| STA. 22+76.68 - 23+00 | 42 | 12", TAPER |

TOTAL 1,092 TON

31101000*

BITUMINOUS MATERIALS (PRIME COAT)

| LOCATION | GALLON | REMARKS |
|--------------------------|--------|-----------------------|
| STA. 17+00 - 17+28.96 | 7 | 0.1 GAL/SY (OVER BIT) |
| STA. 17+28.96 - 22+76.68 | 134 | 0.1 GAL/SY (OVER BIT) |
| STA. 22+76.68 - 23+00 | 6 | 0.1 GAL/SY (OVER BIT) |
| STA. 17+00 - 17+28.96 | 28 | 0.4 GAL/SY (OVER AGG) |
| STA. 17+28.96 - 22+76.68 | 536 | 0.4 GAL/SY (OVER AGG) |
| STA. 22+76.68 - 23+00 | 22 | 0.4 GAL/SY (OVER AGG) |

TOTAL 733 GALLON

40600100*

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50

| LOCATION | TON | REMARKS |
|--------------------------|-----|---------------------|
| STA. 17+00 - 17+28.96 | 21 | 5" (2 LIFTS), TAPER |
| STA. 17+28.96 - 22+76.68 | 402 | 5" (2 LIFTS) |
| STA. 22+76.68 - 23+00 | 17 | 5" (2 LIFTS), TAPER |

TOTAL 440 TON

40603080*

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50

| LOCATION | TON | REMARKS |
|--------------------------|-----|---------------|
| STA. 17+00 - 17+28.96 | 6 | 1 1/2", TAPER |
| STA. 17+28.96 - 22+76.68 | 112 | 1 1/2" |
| STA. 22+76.68 - 23+00 | 5 | 1 1/2", TAPER |

TOTAL 123 TON

40603310*

SCHEDULE OF QUANTITIES (CONT)

85531

AGGREGATE SHOULDERS, TYPE B 4"

| LOCATION | SQ YD | REMARKS |
|------------------------------|-------|---------|
| LT. STA. 17+00 - 17+19.51 | 6 | |
| LT. STA. 17+19.51 - 22+79.61 | 249 | |
| LT. STA. 22+79.61 - 23+00 | 6 | |
| RT. STA. 17+00 - 17+22.15 | 6 | |
| RT. STA. 17+22.15 - 19+10.23 | 83 | |
| RT. STA. 19+10.23 - 22+77.76 | 150 | |
| RT. STA. 22+77.76 - 23+00 | 6 | |

TOTAL 506 SQ YD

48101498*

PIPE CULVERTS, CLASS D, TYPE 1 30"

| LOCATION | FOOT | REMARKS |
|-----------|------|-----------------------|
| FER 19+26 | 30 | ACROSS FIELD ENTRANCE |

TOTAL 30 FOOT

542D0235

STEEL END SECTIONS 30"

| LOCATION | EACH | REMARKS |
|-----------|------|-----------------------|
| FER 19+26 | 2 | ACROSS FIELD ENTRANCE |

TOTAL 2 EACH

54213885

TUBULAR STEEL GATE

| LOCATION | EACH | REMARKS |
|-----------|------|-----------------------|
| FER 19+26 | 1 | ACROSS FIELD ENTRANCE |

TOTAL 1 EACH

X0323013*

EARTH EXCAVATION (SPECIAL)

| LOCATION | CU YD | REMARKS |
|--------------------|-------|---------|
| STA. 17+00 - 23+00 | 2,000 | |

TOTAL 2,000 CU YD

X2020410*

SEEDING, CLASS 2 (SPECIAL):

| LOCATION | ACRE | REMARKS |
|------------------------|------|---------|
| LT. STA. 17+00 - 23+00 | 0.60 | |
| RT. STA. 17+00 - 23+00 | 0.52 | |

TOTAL 1.12 ACRE

X2501000*

AGGREGATE SURFACE COURSE, TYPE B 8"

| LOCATION | SQ YD | REMARKS |
|-----------|-------|----------------|
| FER 19+26 | 94 | FIELD ENTRANCE |

TOTAL 94 SQ YD

X4020700*

WOVEN WIRE FENCE SPL

| LOCATION | FOOT | REMARKS |
|------------------|------|----------------------|
| R 17+00 TO 19+20 | 230 | ALONG PROP. R. O. W. |
| R 19+36 TO 19+83 | 47 | ALONG PROP. R. O. W. |
| R 20+12 TO 23+00 | 298 | ALONG PROP. R. O. W. |

TOTAL 575 FOOT

X6650200*

SCHEDULE OF QUANTITIES

EROSION CONTROL BLANKET

| LOCATION | SQ YD | REMARKS |
|------------------------|-------|---------|
| LT. STA. 17+00 - 23+00 | 2,908 | |
| RT. STA. 17+00 - 23+00 | 2,497 | |

TOTAL 5,405 SQ YD

25100630

TEMPORARY EROSION CONTROL SEEDING

| LOCATION | POUND | REMARKS |
|------------------------|-------|---------|
| LT. STA. 17+00 - 23+00 | 60 | |
| RT. STA. 17+00 - 23+00 | 52 | |

TOTAL 112 POUND

28000250*

| REV. | DATE | BY | REMARKS |
|------|------|----|---------|
| | | | |
| | | | |
| | | | |
| | | | |

| | |
|-----------------|--------|
| DRAWN | R.D.A. |
| CHECKED | M.A.C. |
| APPROVED | B.K.C. |

**STEPHENSON COUNTY
CULVERT REPLACEMENT
F.A.S. 78 (N. BOLTON ROAD) OVER PRESTON CREEK
2010**



GENERAL NOTES, SCHEDULES AND TYPICAL SECTIONS

| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|------------|--------------|-----------|
| F.A.S. 78 | 10-06118-00-BR | Stephenson | 18 | 3 |
| STA. 17+00.00 - STA. 23+00.00 | | | | |
| FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT ER-0177(038) | | | | |

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