# **Final Inspection Punch List**

# City of West Monroe Downing Pines Industrial Park Drainage Improvements Project

# **April 3, 2024**

A final inspection of the work on the project was conducted on this date. The following list was compiled to document items remaining to be addressed as part of the contract. Items are listed by plan sheet number. Items denoted by \* will be added to the contract by Change Order.

# **GENERAL ITEMS**

1. Finish grade, seed, fertilize, and mulch all areas disturbed by grading and/or construction operations that have not been previously addressed and/or do not have established vegetation to prevent erosion.

Value: \$10,000.00

2. Clear accumulated gravel, silt, and debris from all cross drain and storm drainage piping and catch basins.

\$7,500.00

3. Remove all temporary erosion control structures (hay bales, stakes, and silt fencing) from project.

\$500.00

# **PP-03**

4. STA. **16+30** – Remove left-over section of W.W.R. from side of ditch near pipe outlet.

\$100.00

5. STA. **25+00** – Fill, re-dress eroded area at pipe inlet. Add shoulder material. Seed, fertilize, and mulch. Use erosion mat.

\$500.00

# PP-03 / PP-04

6\*. STA. **25**+**64** to STA. **28**+**54** (Railroad Spur Ditch) – Continue to monitor rail spur embankment stability. Install permanent embankment stabilization as determined by engineer.

\$53,250.00



# **PP-04**

7. STA. **49+70 right** – Repair/replace "in-kind" damaged area (6' x 12'±) of concrete pavement. Saw cut section to be repaired. Replace damaged concrete bumper stops (2); replace "in-kind" with precast concrete (8" x 6' x 6" tall) bumpers anchored with 2 rebar dowels per bumper.

\$2,000.00

8. STA. **50+20** – Verify that all four (4) weepholes in the headwalls (2 ea.) have the required 1'-6" square (min.) geotextile fabric and concrete sand installed behind the wall. If not, install as per LaDOTD standard plan, **HW45RCP1**.

\$2,500.00

# **PP-05**

9. STA.  $53+40 \pm -$  Remove tree stump from eroded area on south side slope and bank. Lay back side slope to 2:1-3:1. Re-dress area, seed, fertilize, and mulch. Use erosion mat to line ditch south side slope.

\$1,000.00

# **PP-07**

10. STA. **600+00** – Re-shape ditch and install woven geotextile fabric and riprap (Class 30#) slope protection at NW corner of intersection of D.P. and Brent Roads.

\$2,500.00

11. Repair asphalt pavement failure on the west side of Brent Road at the intersection with D.P.

\$1,000.00

12. STA. **600+50** to STA. **602+80** – Re-dress area around catch basins to drain. Seed, fertilize, and mulch.

\$1,500.00

#### **PP-08**

13. STA. **106+15** – Remove dirt hump along east side shoulder as discussed to allow drainage to the ditch. Remove accumulated silt from pipe and ditch.

\$250.00

14. STA. 103+10 – Fill and re-dress eroded area in side slope at small swale. Seed, fertilize, and mulch. Use erosion mat at swale outfall.

\$250.00

15. STA. **100+00** to STA. **103+20** – Hydromulch ditch.

\$300.00



16. STA. **123+20** to STA. **128+00** – Check ditch flowline grades and slope. Remove accumulated silt and gravel to re-establish plan grade.

\$2,500.00

17\*. STA. **106+15** – Re-shape and add riprap (Class 10#) to outlet of new 24"Ø RCPA cross drain.

\$500.00

18\*. STA. 102+55 – Re-set displaced joint of 18"Ø RCP.

\$250.00

19\*. STA. **101+10** – Add small area (ditch bottom width x 2') of riprap (Class 10#) to channel bottom at pipe outlet.

\$250.00

# **PP-09**

20. STA. 127+60 ± – Re-shape and open up constriction in short outfall ditch at 24"Ø RCP pipe coming from armory. Seed, fertilize, and mulch.

\$250.00

# <u>PP-11</u>

21\*. STA. **250+10** – Add approx. 2' wide small stone (railroad ballast) channel along eroded shoulder to convey driveway runoff to the ditch as discussed.

\$750.00

# **PP-12**

22. STA. **256+25** – Fill in eroded area along fence. Re-dress, seed, fertilize, and mulch. Use erosion mat.

\$200.00

23. STA. **258+20** – Re-dress eroded area at pipe inlet. Seed, fertilize, and mulch. Use erosion mat.

\$250.00

24. STA. 259+40 to STA. 259+80  $\pm$  – Lay back east side slope between riprap sections. Maintain mowable strip as discussed. Re-dress. Use erosion mat and hydromulch.

\$2,000.00

25\*. STA. **255+30** – Fill in eroded areas, re-shape, and install woven geotextile fabric and riprap (Class 30#) around inlet of both pipes. Re-dress, seed, fertilize, and mulch.

\$2,500.00



# **PP-13**

26. STA. **264+00 right** – Lay back roadside side slope along eroded area as discussed. Re-dress. Use erosion mat and hydromulch.

\$500.00

27. STA. **264+00 left** – Re-dress area. Seed, fertilize, and mulch.

\$1,000.00

28. STA. **265+20** – Lay back south side slope of ditch upstream of riprap. Re-shape and transition side slope to riprap area. Re-dress. Use erosion mat in transition area and hydromulch.

\$1,500.00

29\*. STA. **264+00 right** – Install woven geotextile fabric and riprap (Class 30#) to channel bottom at 24" CMP outlet.

\$750.00

# **PP-16**

30. STA. **153+95** – Fill, re-shape, and re-dress area around RCP cross drain inlets. Seed, fertilize, and mulch. Use erosion mat.

\$500.00

# **PP-17**

31. STA. **160+40** – Remove sections of left-over HPDE pipe and form boards.

\$100.00

32. STA. **160+70** – Additional dress-up required around "Receiving" sign. Seed, fertilize, and mulch.

\$200.00

# <u>PP-18</u>

33\*. STA. **802+20** – Fill in eroded area, re-dress, and install woven geotextile fabric and riprap (Class 10#) on ditch slope. Finish grade, seed, fertilize, and mulch top bank. Use erosion mat.

\$400.00

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