| Februa | ıry 18, 2021 | | | | | |
|---------|--|----------------------|-------------------|-------------------|-----|------------|
| | | | | | | |
| | | | | | | |
| | Engineer's H | Estimate of Probab | le Construction C | Cost | | |
| | | For | | | | |
| | Lot 2 Str | eets of West P | ryor PL20210 | 22 | | |
| | | | | | | |
| The be | low estimate has been developed using | plan quantities from | n the Preliminary | y Construction Pl | ans | for |
| | eet extension. Unit costs have been estin | | | | | |
| project | s in this area. Costs can vary substantia | ally depending on c | contractors work | loads and change | S | |
| n price | e of materials at the time of construction | • | | | | |
| | | | | | | |
| | 1 | | | | | |
| ltem | | Estimated | | | | |
| No. | Item | Quantity | Unit | Unit Cost | | Total Cost |
| 1. | Fine grading | 1 | L.S. | \$5,000.00 | \$ | 5,000.0 |
| 2. | 1.5" APWA Type 3-01(AC Surface) | 3,694 | S.Y. | \$7.50 | \$ | 27,705.0 |
| 3. | 4" APWA Type 2-01 (AC Base) | 1,017 | S.Y. | \$15.00 | \$ | 15,255.0 |
| 4. | 5" APWA Type 2-01 (AC Base) | 2,947 | S.Y. | \$19.00 | \$ | 55,993.0 |
| 5. | 6" Base MODOT Type 5 | 4,408 | S.Y. | \$7.50 | \$ | 33,060.0 |
| 6. | Tensar Triax TX5 Geogrid | 4,408 | S.Y. | \$1.50 | \$ | 6,612.0 |
| 7. | Curb & Gutter | 2,142 | L.F. | \$17.00 | \$ | 36,414.0 |
| 8. | Concrete Sidewalk | 351 | S.Y. | \$71.00 | \$ | 24,921.0 |
| 9. | Concrete Trail | 164 | SY | \$80.00 | \$ | 13,120.0 |
| 10. | ADA Ramp | 2 | EA. | \$500.00 | \$ | 1,000.0 |
| 11. | Parking Lot Light | 6 | Ea. | \$5,000.00 | \$ | 30,000.0 |
| 12. | 4" SDR-26 PVC Sanitary Sewer | 125 | L.F. | \$21.00 | \$ | 2,625.0 |
| | 4" Cleanout | 4 | L.S. | \$250.00 | \$ | 1,000.0 |
| 14. | 6" C900 Waterline | 238 | L.F. | \$110.00 | \$ | 26,180.0 |
| 15. | Fire Hydrant Assembly | 1 | Ea. | \$4,500.00 | \$ | 4,500.0 |
| | 2" Water Service Line | 200 | L.F. | \$30.00 | | 6,000.0 |
| 17. | Landscaping | 1 | L.S. | \$40,000.00 | \$ | 40,000.0 |
| | | | | | | |
| | Total Estimated Construction Cost | | | | \$ | 329,385.0 |