

## City of Rockville, Maryland

## King Farm Farmstead

## Dairy Barn Renovation and Addition

## DAIRY BARN RECAP

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE  
ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI DIVISION                                    | DAIRY BARN            | ADDITION              | COURTYARD           | FORECOURT          | S ENTRY TERRACE     | BASE BID              | ALTERNATE<br>2ND FLOOR<br>BRIDGE ONLY |
|-------------------------------------------------|-----------------------|-----------------------|---------------------|--------------------|---------------------|-----------------------|---------------------------------------|
| 01 – General Requirements                       | \$423,748.95          | \$127,899.38          | \$23,844.80         | \$1,815.00         | \$34,167.30         | \$611,475.42          | \$31,627.08                           |
| 02 – Existing Conditions                        | \$47,630.15           | \$25,000.00           | \$0.00              | \$0.00             | \$0.00              | \$72,630.15           | \$20,000.00                           |
| 03 – Concrete                                   | \$218,195.00          | \$51,040.00           | \$0.00              | \$0.00             | \$0.00              | \$269,235.00          | \$8,385.00                            |
| 04 – Masonry                                    | \$17,600.00           | \$8,100.00            | \$0.00              | \$0.00             | \$0.00              | \$25,700.00           | \$0.00                                |
| 05 – Metals                                     | \$114,882.50          | \$58,720.00           | \$0.00              | \$0.00             | \$0.00              | \$173,602.50          | \$36,765.00                           |
| 06 – Wood, Plastics, and Composites             | \$216,957.50          | \$154,240.00          | \$0.00              | \$0.00             | \$0.00              | \$371,197.50          | \$38,055.00                           |
| 07 – Thermal and Moisture Protection            | \$275,162.00          | \$250,765.00          | \$0.00              | \$0.00             | \$0.00              | \$525,927.00          | \$53,847.25                           |
| 08 – Openings                                   | \$261,996.00          | \$208,166.00          | \$0.00              | \$0.00             | \$0.00              | \$470,162.00          | \$33,712.00                           |
| 09 – Finishes                                   | \$546,688.25          | \$167,754.25          | \$0.00              | \$0.00             | \$0.00              | \$714,442.50          | \$37,243.50                           |
| 10 – Specialties                                | \$82,677.25           | \$23,628.50           | \$0.00              | \$0.00             | \$0.00              | \$106,305.75          | \$1,935.00                            |
| 11 – Equipment Division                         | \$0.00                | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$0.00                | \$0.00                                |
| 12 – Furnishings                                | \$89,910.00           | \$2,810.00            | \$0.00              | \$0.00             | \$0.00              | \$92,720.00           | \$0.00                                |
| 13 – Special Construction                       | \$70,700.00           | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$70,700.00           | \$0.00                                |
| 14 – Conveying Equipment                        | \$182,205.82          | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$182,205.82          | \$0.00                                |
| 21 – Fire Suppression                           | \$119,880.00          | \$25,290.00           | \$0.00              | \$0.00             | \$0.00              | \$145,170.00          | \$22,473.00                           |
| 22 – Plumbing                                   | \$149,850.00          | \$2,810.00            | \$1,000.00          | \$0.00             | \$1,000.00          | \$154,660.00          | \$0.00                                |
| 23 – Heating, Ventilating, and Air Cond         | \$749,250.00          | \$126,450.00          | \$0.00              | \$0.00             | \$0.00              | \$875,700.00          | \$29,025.00                           |
| 25 – Integrated Automation                      | \$0.00                | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$0.00                | \$0.00                                |
| 26 – Electrical                                 | \$1,093,905.00        | \$174,220.00          | \$37,110.00         | \$0.00             | \$43,680.00         | \$1,348,915.00        | \$34,830.00                           |
| 27 – Communications                             | \$0.00                | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$0.00                | \$0.00                                |
| 28 – Electronic Safety and Security             | \$0.00                | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$0.00                | \$0.00                                |
| 31 – Earthwork                                  | \$0.00                | \$0.00                | \$22,370.00         | \$8,320.00         | \$44,560.00         | \$75,250.00           | \$0.00                                |
| 32 – Exterior Improvements                      | \$0.00                | \$0.00                | \$162,968.00        | \$4,830.00         | \$234,433.00        | \$402,231.00          | \$0.00                                |
| 33 – Utilities                                  | \$0.00                | \$0.00                | \$15,000.00         | \$5,000.00         | \$18,000.00         | \$38,000.00           | \$0.00                                |
| 34 – Transportation                             | \$0.00                | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$0.00                | \$0.00                                |
| <b>SUBTOTAL</b>                                 | <b>\$4,661,238.42</b> | <b>\$1,406,893.13</b> | <b>\$262,292.80</b> | <b>\$19,965.00</b> | <b>\$375,840.30</b> | <b>\$6,726,229.64</b> | <b>\$347,897.83</b>                   |
| <b>PREVAILING WAGE 5.00%</b>                    | \$233,061.92          | \$70,344.66           | \$13,114.64         | \$998.25           | \$18,792.02         | \$336,311.48          | \$17,394.89                           |
| <b>PHASING AND ACCESS MODIFICATION 0.00%</b>    | \$0.00                | \$0.00                | \$0.00              | \$0.00             | \$0.00              | \$0.00                | \$0.00                                |
| <b>CONTRACTORS LIABILITY INSURANCE 1.20%</b>    | \$58,731.60           | \$17,726.85           | \$3,304.89          | \$251.56           | \$4,735.59          | \$84,750.49           | \$4,383.51                            |
| <b>LEED PREMIUM 2.00%</b>                       | \$99,060.64           | \$29,899.29           | \$5,574.25          | \$424.30           | \$7,987.36          | \$142,945.83          | \$7,393.52                            |
| <b>BOND 2.00%</b>                               | \$101,041.85          | \$30,497.28           | \$5,685.73          | \$432.78           | \$8,147.11          | \$145,804.75          | \$7,541.40                            |
| <b>OVERHEAD AND PROFIT 10.00%</b>               | \$515,313.44          | \$155,536.12          | \$28,997.23         | \$2,207.19         | \$41,550.24         | \$743,604.22          | \$38,461.11                           |
| <b>ESTIMATING AND DESIGN CONTINGENCY 15.00%</b> | \$850,267.18          | \$256,634.60          | \$47,845.43         | \$3,641.86         | \$68,557.89         | \$1,226,946.96        | \$63,460.84                           |
| <b>TOTAL CURRENT CONSTRUCTION</b>               | <b>\$6,518,715.06</b> | <b>\$1,967,531.93</b> | <b>\$366,814.97</b> | <b>\$27,920.94</b> | <b>\$525,610.49</b> | <b>\$9,406,593.38</b> | <b>\$486,533.10</b>                   |
| <b>ESCALATION (2026)</b>                        |                       |                       |                     |                    |                     |                       |                                       |
| <b>TOTAL</b>                                    | <b>\$6,518,715.06</b> | <b>\$1,967,531.93</b> | <b>\$366,814.97</b> | <b>\$27,920.94</b> | <b>\$525,610.49</b> | <b>\$9,406,593.38</b> | <b>\$486,533.10</b>                   |

9/7/2025



**City of Rockville, Maryland**  
**King Farm Farmstead**  
**Dairy Barn Renovation and Addition**

**DAIRY BARN**

| Floor            | GSF             |
|------------------|-----------------|
| 1st              | 10350.00        |
| 2nd              | 4635.00         |
| <b>Total GSF</b> | <b>14985.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions   | Task Description                                                                                                                                                               | Unit                                                   | Unit Count                                                 | \$/Unit                                                      | Sub Total                                                                          | Total               |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------|
| <b>01</b>       | <b>01 – General Requirements</b>                                                                                                                                               |                                                        |                                                            |                                                              |                                                                                    | <b>\$423,748.95</b> |
| <b>01 10 00</b> | <b>general requirements</b><br>general requirements                                                                                                                            | percentage                                             | 10.00%                                                     | \$4,237,489.47                                               | \$423,748.95                                                                       |                     |
| <b>02</b>       | <b>02 – Existing Conditions</b>                                                                                                                                                |                                                        |                                                            |                                                              |                                                                                    | <b>\$47,630.15</b>  |
| <b>20 41 00</b> | <b>demolition</b><br>demo wall and roof at 2nd floor<br>demo wall at 1st floor<br>demo wall and roof at 2nd floor<br>demo area at 2nd floor<br>demo-miscellaneous<br>dumpsters | sq ft<br>sq ft<br>sq ft<br>sq ft<br>sf allowance<br>ea | 294.15<br>230.04<br>2884.00<br>3839.34<br>14985.00<br>6.00 | \$5.00<br>\$5.00<br>\$5.00<br>\$5.00<br>\$0.50<br>\$650.00   | \$1,470.75<br>\$1,150.20<br>\$14,420.00<br>\$19,196.70<br>\$7,492.50<br>\$3,900.00 |                     |
| <b>03</b>       | <b>03 – Concrete</b>                                                                                                                                                           |                                                        |                                                            |                                                              |                                                                                    | <b>\$218,195.00</b> |
| <b>03 30 00</b> | <b>cast-in-place concrete</b><br>concrete foundations-minor footings - allowance<br>elevator pit<br>slab on grade<br>slab over elevator shaft<br>concrete patching and repairs | ls<br>ls<br>sq ft<br>ls<br>sf allowance                | 1.00<br>1.00<br>10350.00<br>1.00<br>14985.00               | \$20,000.00<br>\$8,000.00<br>\$14.00<br>\$2,500.00<br>\$1.00 | \$20,000.00<br>\$8,000.00<br>\$144,900.00<br>\$2,500.00<br>\$14,985.00             |                     |
| <b>03 54 13</b> | <b>gypsum underlayment</b><br>gypsum underlayment                                                                                                                              | sf                                                     | 4635.00                                                    | \$6.00                                                       | \$27,810.00                                                                        |                     |
| <b>04</b>       | <b>04 – Masonry</b>                                                                                                                                                            |                                                        |                                                            |                                                              |                                                                                    | <b>\$17,600.00</b>  |
| <b>04 20 00</b> | <b>unit masonry</b><br>elevator shaft                                                                                                                                          | sf                                                     | 800.00                                                     | \$22.00                                                      | \$17,600.00                                                                        |                     |
| <b>05</b>       | <b>05 – Metals</b>                                                                                                                                                             |                                                        |                                                            |                                                              |                                                                                    | <b>\$114,882.50</b> |
| <b>05 12 00</b> | <b>structural steel framing-miscellaneous</b><br>structural steel framing-minor                                                                                                | sf allowance                                           | 14985.00                                                   | \$2.00                                                       | \$29,970.00                                                                        |                     |
| <b>05 71 00</b> | <b>stair 1-multipurpose</b><br>metal pan stairs and rails-5'4" wide<br><br>stair 2-lobby                                                                                       | riser                                                  | 18.00                                                      | \$900.00                                                     | \$16,200.00                                                                        |                     |

|                      |                                                    |                     |                 |                    |                     |                     |
|----------------------|----------------------------------------------------|---------------------|-----------------|--------------------|---------------------|---------------------|
|                      | <i>metal pan stairs- open ornamental</i>           | <i>riser</i>        | <i>18.00</i>    | <i>\$1,500.00</i>  | <i>\$27,000.00</i>  |                     |
| <b>miscellaneous</b> | <b>miscellaneous metals</b>                        |                     |                 |                    |                     |                     |
|                      | <i>miscellaneous metal support and framing</i>     | <i>sf allowance</i> | <i>14985.00</i> | <i>\$2.00</i>      | <i>\$29,970.00</i>  |                     |
|                      | <i>inserts and anchors</i>                         | <i>sf allowance</i> | <i>14985.00</i> | <i>\$0.50</i>      | <i>\$7,492.50</i>   |                     |
|                      | <i>elevator pit sump cover</i>                     | <i>ls</i>           | <i>1.00</i>     | <i>\$500.00</i>    | <i>\$500.00</i>     |                     |
|                      | <i>elevator lift beam</i>                          | <i>ls</i>           | <i>1.00</i>     | <i>\$1,250.00</i>  | <i>\$1,250.00</i>   |                     |
|                      | <i>elevator pit ladder</i>                         | <i>ls</i>           | <i>1.00</i>     | <i>\$2,500.00</i>  | <i>\$2,500.00</i>   |                     |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>         |                     |                 |                    |                     | <b>\$216,957.50</b> |
| <b>06 10 00</b>      | <b>rough carpentry</b>                             |                     |                 |                    |                     |                     |
|                      | <i>reframing and sheathing as needed</i>           | <i>sf allowance</i> | <i>14985.00</i> | <i>\$5.00</i>      | <i>\$74,925.00</i>  |                     |
|                      | <i>reframing roof-plan area</i>                    | <i>sq ft</i>        | <i>2884.00</i>  | <i>\$25.00</i>     | <i>\$72,100.00</i>  |                     |
|                      | <i>wood/metal backup and blocking</i>              | <i>sf allowance</i> | <i>14985.00</i> | <i>\$1.50</i>      | <i>\$22,477.50</i>  |                     |
|                      | <i>plywood in elect/telecom areas</i>              | <i>ls</i>           | <i>1.00</i>     | <i>\$2,500.00</i>  | <i>\$2,500.00</i>   |                     |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b>                   |                     |                 |                    |                     |                     |
|                      | <i>exterior finish carpentry</i>                   | <i>sf allowance</i> | <i>14985.00</i> | <i>\$1.00</i>      | <i>\$14,985.00</i>  |                     |
| <b>06 20 23</b>      | <b>interior finish carpentry</b>                   |                     |                 |                    |                     |                     |
|                      | <i>interior finish carpentry</i>                   | <i>sf allowance</i> | <i>14985.00</i> | <i>\$2.00</i>      | <i>\$29,970.00</i>  |                     |
| <b>07</b>            | <b>07 – Thermal and Moisture Protection</b>        |                     |                 |                    |                     | <b>\$275,162.00</b> |
| <b>07 10 00</b>      | <b>waterproofing</b>                               |                     |                 |                    |                     |                     |
|                      | <i>waterproof elevator pit</i>                     | <i>ls</i>           | <i>1.00</i>     | <i>\$6,500.00</i>  | <i>\$6,500.00</i>   |                     |
| <b>07 21 16</b>      | <b>wall insulation</b>                             |                     |                 |                    |                     |                     |
|                      | <i>spray insulation</i>                            | <i>sq ft</i>        | <i>7337.00</i>  | <i>\$4.00</i>      | <i>\$29,348.00</i>  |                     |
| <b>07 22 00</b>      | <b>roof insulation</b>                             |                     |                 |                    |                     |                     |
|                      | <i>roof insulation</i>                             | <i>sq ft</i>        | <i>13144.50</i> | <i>\$4.00</i>      | <i>\$52,578.00</i>  |                     |
| <b>07 54 00</b>      | <b>roofing</b>                                     |                     |                 |                    |                     |                     |
|                      | <i>new roofing over demoed area</i>                | <i>sq ft</i>        | <i>3893.40</i>  | <i>\$35.00</i>     | <i>\$136,269.00</i> |                     |
|                      | <i>roofing -patching and repairs</i>               | <i>ls</i>           | <i>1.00</i>     | <i>\$10,000.00</i> | <i>\$10,000.00</i>  |                     |
| <b>07 62 23</b>      | <b>gutters and downspouts</b>                      |                     |                 |                    |                     |                     |
|                      | <i>gutters and downspouts</i>                      | <i>ls</i>           | <i>1.00</i>     | <i>\$7,500.00</i>  | <i>\$7,500.00</i>   |                     |
| <b>07 26 00</b>      | <b>vapor barrier</b>                               |                     |                 |                    |                     |                     |
|                      | <i>vapor barrier- wall-see spray in insulation</i> | <i>see above</i>    | <i>0.00</i>     | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>07 81 00</b>      | <b>applied fireproofing</b>                        |                     |                 |                    |                     |                     |
|                      | <i>applied fireproofing</i>                        | <i>not required</i> | <i>0.00</i>     | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>07 84 00</b>      | <b>firestopping</b>                                |                     |                 |                    |                     |                     |
|                      | <i>fire stopping</i>                               | <i>sf allowance</i> | <i>14985.00</i> | <i>\$2.00</i>      | <i>\$29,970.00</i>  |                     |
| <b>07 92 00</b>      | <b>joint sealants</b>                              |                     |                 |                    |                     |                     |
|                      | <i>interior caulking</i>                           | <i>sf allowance</i> | <i>14985.00</i> | <i>\$0.20</i>      | <i>\$2,997.00</i>   |                     |
| <b>09</b>            | <b>08 – Openings</b>                               |                     |                 |                    |                     | <b>\$261,996.00</b> |
| <b>08 00 00</b>      | <b>door frames</b>                                 |                     |                 |                    |                     |                     |
|                      | <i>door frames-hm</i>                              | <i>leaf</i>         | <i>32.00</i>    | <i>\$400.00</i>    | <i>\$12,800.00</i>  |                     |

|                 |                                                                                                                      |                      |                             |                               |                                                               |
|-----------------|----------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------|-------------------------------|---------------------------------------------------------------|
| <b>08 14 16</b> | <b>doors</b><br>hollow metal and solid core wood doors                                                               | leaf                 | 32.00                       | \$1,000.00                    | <b>\$32,000.00</b>                                            |
| <b>08 30 00</b> | <b>specialty doors and frames</b><br>specialty doors and frames                                                      | not required         | 0.00                        | \$0.00                        | <b>\$0.00</b>                                                 |
| <b>08 30 00</b> | <b>installations- average</b><br>installation of doors/frames and hardware                                           | leaf                 | 32.00                       | \$450.00                      | <b>\$14,400.00</b>                                            |
| <b>08 33 23</b> | <b>overhead coiling doors</b><br>overhead coiling doors                                                              | not required         | 0.00                        | \$0.00                        | <b>\$0.00</b>                                                 |
| <b>08 41 00</b> | <b>entrances and storefronts</b><br>storefront doors- w/hw and installation<br>storefront-exterior                   | leaf<br>sf           | 3.00<br>143.00              | \$2,800.00<br>\$112.00        | <b>\$8,400.00</b><br><b>\$16,016.00</b>                       |
| <b>08 50 00</b> | <b>windows</b><br>exterior windows- cut opening- reframe and install new windows                                     | sf                   | 1050.00                     | \$90.00                       | <b>\$94,500.00</b>                                            |
| <b>08 71 00</b> | <b>door hardware</b><br>door hardware- -ave per leaf<br>door hardware-other                                          | leaf<br>sf allowance | 32.00<br>14985.00           | \$800.00<br>\$2.00            | <b>\$25,600.00</b><br><b>\$29,970.00</b>                      |
| <b>08 74 00</b> | <b>access control hardware</b><br>access control hardware-card readers                                               | sf allowance         | 14985.00                    | \$1.00                        | <b>\$14,985.00</b>                                            |
| <b>08 79 13</b> | <b>key storage equipment</b><br>key cabinet                                                                          | ea                   | 1.00                        | \$325.00                      | <b>\$325.00</b>                                               |
| <b>08 71 13</b> | <b>automatic door operators</b><br>automatic door operators-per leaf                                                 | leaf                 | 2.00                        | \$6,500.00                    | <b>\$13,000.00</b>                                            |
| <b>09</b>       | <b>09 – Finishes</b>                                                                                                 |                      |                             |                               | <b>\$546,688.25</b>                                           |
| <b>09 21 16</b> | <b>partitions-gypsum board assemblies</b><br>interior partitions<br>exterior wall gwb                                | sq ft<br>sq ft       | 7500.00<br>7337.00          | \$14.00<br>\$5.00             | <b>\$105,000.00</b><br><b>\$36,685.00</b>                     |
| <b>09 30 13</b> | <b>ceramic tiling</b><br>ceramic floor tile- restrooms<br>ceramic wall tile- restrooms<br>ceramic wall tile- kitchen | sf<br>sf<br>sf       | 532.00<br>1009.00<br>878.00 | \$17.00<br>\$17.00<br>\$17.00 | <b>\$9,044.00</b><br><b>\$17,153.00</b><br><b>\$14,926.00</b> |
| <b>09 51 00</b> | <b>acoustic and gwb ceilings</b><br>ceilings-allowance                                                               | sf allowance         | 14985.00                    | \$9.00                        | <b>\$134,865.00</b>                                           |
| <b>09 61 00</b> | <b>flooring treatment</b><br>floor prep                                                                              | sf allowance         | 14985.00                    | \$1.25                        | <b>\$18,731.25</b>                                            |
| <b>09 64 00</b> | <b>wood flooring</b><br>wood flooring-cushioned                                                                      | sf                   | 3642.00                     | \$17.00                       | <b>\$61,914.00</b>                                            |
| <b>09 65 00</b> | <b>flooring- other</b><br>flooring- other                                                                            | sf allowance         | 8607.00                     | \$5.25                        | <b>\$45,186.75</b>                                            |
| <b>09 67 00</b> | <b>fluid-applied flooring</b>                                                                                        |                      |                             |                               |                                                               |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                         |                    |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|                  | <i>sealed concrete</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <i>sq ft</i>                                                                                                                                                                                                                                                                                                                                           | <i>1100.00</i>                                                                                                                                                                                                                                                      | <i>\$1.25</i>                                                                                                                                                                                                                                                                               | <i>\$1,375.00</i>                                                                                                                                                                                                                                                                                       |                    |
| <b>09 67 23</b>  | <b>resinous flooring</b><br><i>resinous flooring-kitchen</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>sq ft</i>                                                                                                                                                                                                                                                                                                                                           | <i>758.00</i>                                                                                                                                                                                                                                                       | <i>\$16.00</i>                                                                                                                                                                                                                                                                              | <i>\$12,128.00</i>                                                                                                                                                                                                                                                                                      |                    |
| <b>09 80 00</b>  | <b>acoustic treatment- walls</b><br><i>minor acoustical panel treatments</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                    | <i>14985.00</i>                                                                                                                                                                                                                                                     | <i>\$1.25</i>                                                                                                                                                                                                                                                                               | <i>\$18,731.25</i>                                                                                                                                                                                                                                                                                      |                    |
| <b>09 91 13</b>  | <b>exterior painting</b><br><i>exterior painting</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>ls</i>                                                                                                                                                                                                                                                                                                                                              | <i>1.00</i>                                                                                                                                                                                                                                                         | <i>\$20,000.00</i>                                                                                                                                                                                                                                                                          | <i>\$20,000.00</i>                                                                                                                                                                                                                                                                                      |                    |
| <b>09 91 23</b>  | <b>interior painting</b><br><i>interior painting allowance</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                    | <i>14985.00</i>                                                                                                                                                                                                                                                     | <i>\$3.00</i>                                                                                                                                                                                                                                                                               | <i>\$44,955.00</i>                                                                                                                                                                                                                                                                                      |                    |
| <b>900-Other</b> | <b>other</b><br><i>protection of finishes</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                    | <i>14985.00</i>                                                                                                                                                                                                                                                     | <i>\$0.40</i>                                                                                                                                                                                                                                                                               | <i>\$5,994.00</i>                                                                                                                                                                                                                                                                                       |                    |
| <b>10</b>        | <b>10 – Specialties</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                         | <b>\$82,677.25</b> |
| <b>10 11 00</b>  | <b>visual display units</b><br><i>tackboards-marker boards- fixed</i><br><i>smart boards</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>sf allowance</i><br><i>by owner</i>                                                                                                                                                                                                                                                                                                                 | <i>14985.00</i><br><i>0.00</i>                                                                                                                                                                                                                                      | <i>\$0.35</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                              | <i>\$5,244.75</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                                      |                    |
| <b>10 14 00</b>  | <b>signage</b><br><i>interior signage</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                    | <i>14985.00</i>                                                                                                                                                                                                                                                     | <i>\$0.75</i>                                                                                                                                                                                                                                                                               | <i>\$11,238.75</i>                                                                                                                                                                                                                                                                                      |                    |
| <b>10 21 13</b>  | <b>toilet compartments</b><br><i>toilet partitions-see 10 28 13 below</i><br><i>urinal partition</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>see below</i><br><i>see below</i>                                                                                                                                                                                                                                                                                                                   | <i>0.00</i><br><i>0.00</i>                                                                                                                                                                                                                                          | <i>\$0.00</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                              | <i>\$0.00</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                                          |                    |
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br><i>folding partitions-acoustical</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>not required</i>                                                                                                                                                                                                                                                                                                                                    | <i>0.00</i>                                                                                                                                                                                                                                                         | <i>\$0.00</i>                                                                                                                                                                                                                                                                               | <i>\$0.00</i>                                                                                                                                                                                                                                                                                           |                    |
| <b>10 26 00</b>  | <b>wall and door protection</b><br><i>wall and door protection</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                    | <i>14985.00</i>                                                                                                                                                                                                                                                     | <i>\$0.25</i>                                                                                                                                                                                                                                                                               | <i>\$3,746.25</i>                                                                                                                                                                                                                                                                                       |                    |
| <b>10 28 13</b>  | <b>toilet accessories</b><br><i>toilet accessories-budget</i><br><i>toilet compartments</i><br><i>ada grab bars</i><br><i>toilet paper dispensers</i><br><i>paper towel dispensers</i><br><i>toilet seat cover dispenser</i><br><i>coat hooks</i><br><i>electric hand dryers</i><br><i>sanitary napkin disposals</i><br><i>mirrors</i><br><i>soap dispensers</i><br><i>recessed waste receptacles</i><br><i>hand sanitizer dispensers</i><br><i>baby diaper changing tables</i><br><i>adult changing tables</i><br><i>installation of miscellaneous and accessories installation</i> | <i>sf allowance</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>sf allowance</i> | <i>14985.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>14985.00</i> | <i>2.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$1.00</i> | <i>\$29,970.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$14,985.00</i> |                    |
| <b>10 43 00</b>  | <b>emergency aid specialties</b><br><i>emergency aid specialties</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>not included</i>                                                                                                                                                                                                                                                                                                                                    | <i>0.00</i>                                                                                                                                                                                                                                                         | <i>\$0.00</i>                                                                                                                                                                                                                                                                               | <i>\$0.00</i>                                                                                                                                                                                                                                                                                           |                    |

|                  |                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |                                                                                              |                                                                                                                                                              |                                                                                                                                                                                                                                                    |                     |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>10 44 00</b>  | <b>fire protection specialties</b><br>fire extinguishers and cabinets                                                                                                                                                                                                                                                                    | <i>ea</i>                                                                                                                                                                    | 10.00                                                                                        | \$500.00                                                                                                                                                     | <b>\$5,000.00</b>                                                                                                                                                                                                                                  |                     |
| <b>10 51 00</b>  | <b>lockers</b><br>employee lockers                                                                                                                                                                                                                                                                                                       | <i>ls</i>                                                                                                                                                                    | 1.00                                                                                         | \$5,000.00                                                                                                                                                   | <b>\$5,000.00</b>                                                                                                                                                                                                                                  |                     |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                                                                                                                                                                                                                                            | <i>sf allowance</i>                                                                                                                                                          | 14985.00                                                                                     | \$0.50                                                                                                                                                       | <b>\$7,492.50</b>                                                                                                                                                                                                                                  |                     |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                              |                                                                                              |                                                                                                                                                              |                                                                                                                                                                                                                                                    | <b>\$0.00</b>       |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>food service- kitchen equipment<br>residential appliances                                                                                                                                                                                                                                 | <i>ls</i><br><i>not required</i>                                                                                                                                             | 1.00<br>0.00                                                                                 | \$350,000.00<br>\$0.00                                                                                                                                       | <b>\$0.00</b><br><b>\$0.00</b>                                                                                                                                                                                                                     |                     |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                              |                                                                                              |                                                                                                                                                              |                                                                                                                                                                                                                                                    | <b>\$89,910.00</b>  |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                                                                                                                                                                                                                                            | <i>by owner</i>                                                                                                                                                              | 0.00                                                                                         | \$0.00                                                                                                                                                       | <b>\$0.00</b>                                                                                                                                                                                                                                      |                     |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                                                                                                                                                                                                                                               | <i>sf allowance</i>                                                                                                                                                          | 14985.00                                                                                     | \$6.00                                                                                                                                                       | <b>\$89,910.00</b>                                                                                                                                                                                                                                 |                     |
| <b>12 93 13</b>  | <b>bicycle racks</b><br>bicycle racks                                                                                                                                                                                                                                                                                                    | <i>not required</i>                                                                                                                                                          | 0.00                                                                                         | \$0.00                                                                                                                                                       | <b>\$0.00</b>                                                                                                                                                                                                                                      |                     |
| <b>12 93 23</b>  | <b>trash and litter receptors</b><br>trash and litter receptors                                                                                                                                                                                                                                                                          | <i>not required</i>                                                                                                                                                          | 0.00                                                                                         | \$0.00                                                                                                                                                       | <b>\$0.00</b>                                                                                                                                                                                                                                      |                     |
| <b>12 93 33</b>  | <b>manufactured planters</b><br>manufactured planters                                                                                                                                                                                                                                                                                    | <i>not required</i>                                                                                                                                                          | 0.00                                                                                         | \$0.00                                                                                                                                                       | <b>\$0.00</b>                                                                                                                                                                                                                                      |                     |
| <b>12 93 43</b>  | <b>site seating and tables</b><br>site seating and tables                                                                                                                                                                                                                                                                                | <i>not required</i>                                                                                                                                                          | 0.00                                                                                         | \$0.00                                                                                                                                                       | <b>\$0.00</b>                                                                                                                                                                                                                                      |                     |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                              |                                                                                              |                                                                                                                                                              |                                                                                                                                                                                                                                                    | <b>\$70,700.00</b>  |
| <b>13 00 000</b> | <b>special construction</b><br>multipurpose auditorium-temp stage-collapsible<br>multipurpose auditorium-seating structure                                                                                                                                                                                                               | <i>sf</i><br><i>sf</i>                                                                                                                                                       | 280.00<br>316.00                                                                             | \$55.00<br>\$175.00                                                                                                                                          | <b>\$15,400.00</b><br><b>\$55,300.00</b>                                                                                                                                                                                                           |                     |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |                                                                                              |                                                                                                                                                              |                                                                                                                                                                                                                                                    | <b>\$182,205.82</b> |
| <b>14 20 00</b>  | <b>elevators</b><br>machineroomless- electric traction<br>increase speed to 150 fpm<br>travel over 12vlf<br>number stops over 2<br>door-2 speed<br>add for 3000# capacity<br>stainless steel doors-cab<br>stainless steel walls<br>stainless steel returns<br>stainless steel doors-hall<br>stainless steel frames-hall<br>hall lanterns | <i>ls</i><br><i>ls</i><br><i>not required</i><br><i>not required</i><br><i>ls</i><br><i>ls</i><br><i>ls</i><br><i>ls</i><br><i>ls</i><br><i>ea</i><br><i>ea</i><br><i>ea</i> | 1.00<br>1.00<br>0.00<br>0.00<br>1.00<br>1.00<br>1.00<br>1.00<br>2.00<br>2.00<br>2.00<br>2.00 | \$135,000.00<br>\$3,458.00<br>\$0.00<br>\$0.00<br>\$4,866.00<br>\$5,737.80<br>\$5,161.40<br>\$5,187.60<br>\$1,152.80<br>\$1,960.20<br>\$1,838.80<br>\$968.26 | <b>\$135,000.00</b><br><b>\$3,458.00</b><br><b>\$0.00</b><br><b>\$0.00</b><br><b>\$4,866.00</b><br><b>\$5,737.80</b><br><b>\$5,161.40</b><br><b>\$5,187.60</b><br><b>\$2,305.60</b><br><b>\$3,920.40</b><br><b>\$3,677.60</b><br><b>\$1,936.52</b> |                     |

|                 |                                                                                                                     |              |          |            |              |                       |
|-----------------|---------------------------------------------------------------------------------------------------------------------|--------------|----------|------------|--------------|-----------------------|
|                 | position indicators                                                                                                 | ea           | 2.00     | \$683.70   | \$1,367.40   |                       |
|                 | intercom service                                                                                                    | ls           | 1.00     | \$1,487.50 | \$1,487.50   |                       |
|                 | cab floor                                                                                                           | ls           | 1.00     | \$2,500.00 | \$2,500.00   |                       |
|                 | set of cab pads                                                                                                     | ls           | 1.00     | \$1,100.00 | \$1,100.00   |                       |
|                 | 1 yr. maintenance                                                                                                   | ls           | 1.00     | \$4,500.00 | \$4,500.00   |                       |
|                 | temp use of elevator during construction                                                                            | not included | 0.00     | \$0.00     | \$0.00       |                       |
| <b>21</b>       | <b>21 – Fire Suppression</b>                                                                                        |              |          |            |              | <b>\$119,880.00</b>   |
| <b>21 10 00</b> | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed-includes rooftop mech room  | sf allowance | 14985.00 | \$8.00     | \$119,880.00 |                       |
| <b>22</b>       | <b>22 – Plumbing</b>                                                                                                |              |          |            |              | <b>\$149,850.00</b>   |
| <b>22 00 00</b> | <b>plumbing</b><br>plumbing budget                                                                                  | sf allowance | 14985.00 | \$10.00    | \$149,850.00 |                       |
| <b>23</b>       | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |              |          |            |              | <b>\$749,250.00</b>   |
| <b>22 00 00</b> | <b>hvac</b><br>hvac system                                                                                          | sf allowance | 14985.00 | \$50.00    | \$749,250.00 |                       |
| <b>25</b>       | <b>25 – Integrated Automation</b>                                                                                   |              |          |            |              | <b>\$0.00</b>         |
| <b>25 30 00</b> | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | see cat 23   | 0.00     | \$0.00     | \$0.00       |                       |
| <b>25 50 00</b> | <b>integrated automation facility controls</b><br>integrated automation facility controls                           | see cat 23   | 0.00     | \$0.00     | \$0.00       |                       |
| <b>26</b>       | <b>26 – Electrical</b>                                                                                              |              |          |            |              | <b>\$1,093,905.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                     | sf allowance | 14985.00 | \$60.00    | \$899,100.00 |                       |
|                 | <b>fire alarm system</b><br>fire alarm system                                                                       | sf allowance | 14985.00 | \$4.00     | \$59,940.00  |                       |
|                 | <b>a/v system</b><br>audio visual                                                                                   | sf allowance | 14985.00 | \$2.00     | \$29,970.00  |                       |
|                 | <b>security system</b><br>security system                                                                           | sf allowance | 14985.00 | \$2.00     | \$29,970.00  |                       |
|                 | <b>cctv system</b><br>cctv system                                                                                   | sf allowance | 14985.00 | \$2.00     | \$29,970.00  |                       |
|                 | <b>voice / data system</b><br>voice / data system                                                                   | sf allowance | 14985.00 | \$3.00     | \$44,955.00  |                       |
|                 | <b>lightning protection</b><br>lightning protection                                                                 | not required | 0.00     | \$0.00     | \$0.00       |                       |
| <b>27</b>       | <b>27– Communications</b>                                                                                           |              |          |            |              | <b>\$0.00</b>         |
| <b>27 10 00</b> | <b>structured cabling</b>                                                                                           |              |          |            |              |                       |

|                 |                                                                                                                                           |                     |             |               |               |                      |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---------------|---------------|----------------------|
|                 | <i>structured cabling</i>                                                                                                                 | <i>see cat 26</i>   | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>27 20 00</b> | <b><i>data communications</i></b><br><i>equipment and wiring by owner- only raceways provided</i>                                         | <i>see cat 26</i>   | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>27 30 00</b> | <b><i>voice communications</i></b><br><i>equipment and wiring by owner- only raceways provided</i>                                        | <i>see cat 26</i>   | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>27 40 00</b> | <b><i>audio-video communications</i></b><br><i>equipment and wiring by owner- only raceways provided</i>                                  | <i>see cat 26</i>   | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>27 50 00</b> | <b><i>distributed communications monitoring systems</i></b><br><i>distributed communications monitoring systems</i>                       | <i>see cat 26</i>   | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>28</b>       | <b><i>28 – Electronic Safety and Security</i></b>                                                                                         |                     |             |               |               | <b><i>\$0.00</i></b> |
| <b>28 10 00</b> | <b><i>electronic access control and intrusion detection</i></b><br><i>equipment by owner- only card reader figured in hardware</i>        | <i>by owner</i>     | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>28 20 00</b> | <b><i>electronic surveillance</i></b><br><i>equipment by owner</i>                                                                        | <i>by owner</i>     | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>28 30 00</b> | <b><i>electronic detection and alarm</i></b><br><i>equipment by owner</i>                                                                 | <i>by owner</i>     | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>28 40 00</b> | <b><i>electronic monitoring and control</i></b><br><i>equipment by owner</i>                                                              | <i>by owner</i>     |             | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>31</b>       | <b><i>31 – Earthwork</i></b>                                                                                                              |                     |             |               |               | <b><i>\$0.00</i></b> |
| <b>31 11 00</b> | <b><i>selective site demolition</i></b><br><i>selective site demolition</i>                                                               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>31 12 00</b> | <b><i>selective clearing</i></b><br><i>selective clearing</i>                                                                             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>31 13 00</b> | <b><i>selective tree and shrub removal and trimming</i></b><br><i>selective tree and shrub removal and trimming</i>                       | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>31 20 00</b> | <b><i>sediment and erosion control-install-maintain and remove</i></b><br><i>sediment and erosion control-install-maintain and remove</i> | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>31 23 16</b> | <b><i>excavation</i></b><br><i>excavation and grading</i>                                                                                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>Other</b>    | <b><i>other</i></b><br><i>survey-stakeout-final</i>                                                                                       | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>32</b>       | <b><i>32 – Exterior Improvements</i></b>                                                                                                  |                     |             |               |               | <b><i>\$0.00</i></b> |
| <b>32 12 13</b> | <b><i>asphalt paving</i></b><br><i>asphalt paving</i>                                                                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>32 12 36</b> | <b><i>seal coats</i></b><br><i>seal paving before striping</i>                                                                            | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |                      |
| <b>32 12 33</b> | <b><i>flexible paving surface treatments</i></b>                                                                                          |                     |             |               |               |                      |



|                 |                                                                                      |                     |             |               |               |               |
|-----------------|--------------------------------------------------------------------------------------|---------------------|-------------|---------------|---------------|---------------|
|                 | <i>flexible paving surface treatments</i>                                            | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 13 13</b> | <b>concrete paving</b><br><i>concrete paving</i>                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 13 16</b> | <b>decorative concrete paving</b><br><i>decorative concrete paving</i>               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 16 13</b> | <b>curbs and gutters</b><br><i>new curb and gutter</i>                               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br><i>sidewalks and concrete</i>                       | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 17 23</b> | <b>pavement markings</b><br><i>pavement markings</i>                                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 30 00</b> | <b>site improvements</b><br><i>site improvements</i>                                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 31 00</b> | <b>fences and gates</b><br><i>fences and gates</i>                                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 32 00</b> | <b>retaining walls</b><br><i>retaining walls</i>                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>32 90 00</b> | <b>planting-landscaping</b><br><i>planting-landscaping</i>                           | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                                |                     |             |               |               | <b>\$0.00</b> |
| <b>33 10 00</b> | <b>water utilities</b><br><i>water utilities</i>                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 20 00</b> | <b>wells</b><br><i>wells</i>                                                         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br><i>sanitary sewerage utilities</i>             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br><i>utility septic tanks &amp; fields</i> | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br><i>storm drainage utilities</i>                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br><i>fuel distribution utilities</i>             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 70 00</b> | <b>electric utilities</b><br><i>electric service and ev stations</i>                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>33 80 00</b> | <b>communications utilities</b><br><i>communications utilities</i>                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i> |               |
| <b>34</b>       | <b>34 – Transportation</b>                                                           |                     |             |               |               | <b>\$0.00</b> |

|                 |                       |                     |             |               |                 |                       |
|-----------------|-----------------------|---------------------|-------------|---------------|-----------------|-----------------------|
| <b>34 00 00</b> | <b>transportation</b> |                     |             |               |                 |                       |
|                 | <b>transportation</b> | <b>not required</b> | <b>0.00</b> | <b>\$0.00</b> | <b>\$0.00</b>   |                       |
|                 |                       |                     |             |               | <b>SUBTOTAL</b> | <b>\$4,661,238.42</b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

# ADDITION

| Floor            | GSF            |
|------------------|----------------|
| 1st              | 2165.00        |
| 2nd FLOOR BRIDGE | 645.00         |
| <b>Total GSF</b> | <b>2810.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                                        | Unit                                  | Unit Count                    | \$/Unit                     | Sub Total                                                     | Total               |
|----------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------|-----------------------------|---------------------------------------------------------------|---------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                                        |                                       |                               |                             |                                                               | <b>\$127,899.38</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                                     | percentage                            | 10.00%                        | \$1,278,993.75              | <b>\$127,899.38</b>                                           |                     |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                                         |                                       |                               |                             |                                                               | <b>\$25,000.00</b>  |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition-                                                                        | ls                                    | 1.00                          | \$25,000.00                 | <b>\$25,000.00</b>                                            |                     |
| <b>03</b>            | <b>03 – Concrete</b>                                                                                    |                                       |                               |                             |                                                               | <b>\$51,040.00</b>  |
| <b>03 30 00</b>      | <b>cast-in-place concrete</b><br>concrete foundations<br>slab on grade<br>concrete patching and repairs | sf allowance<br>sq ft<br>sf allowance | 2810.00<br>2165.00<br>2810.00 | \$5.00<br>\$14.00<br>\$1.00 | <b>\$14,050.00</b><br><b>\$30,310.00</b><br><b>\$2,810.00</b> |                     |
| <b>03 54 13</b>      | <b>gypsum underlayment</b><br>gypsum underlayment                                                       | sf                                    | 645.00                        | \$6.00                      | <b>\$3,870.00</b>                                             |                     |
| <b>04</b>            | <b>04 – Masonry</b>                                                                                     |                                       |                               |                             |                                                               | <b>\$8,100.00</b>   |
| <b>04 20 00</b>      | <b>unit masonry</b><br>foundation block                                                                 | sq ft                                 | 180.00                        | \$45.00                     | <b>\$8,100.00</b>                                             |                     |
| <b>05</b>            | <b>05 – Metals</b>                                                                                      |                                       |                               |                             |                                                               | <b>\$58,720.00</b>  |
| <b>05 12 00</b>      | <b>structural steel framing</b><br>structural steel framing                                             | not required                          | 0.00                          | \$0.00                      | <b>\$0.00</b>                                                 |                     |
| <b>05 71 00</b>      | <b>metal pan stairs</b><br>metal pan stairs-includes railing<br>railing- other                          | not required<br>ls                    | 0.00<br>1.00                  | \$0.00<br>\$25,000.00       | <b>\$0.00</b><br><b>\$25,000.00</b>                           |                     |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors           | sf allowance<br>sf allowance          | 2810.00<br>2810.00            | \$10.00<br>\$2.00           | <b>\$28,100.00</b><br><b>\$5,620.00</b>                       |                     |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                              |                                       |                               |                             |                                                               | <b>\$154,240.00</b> |

|                 |                                                                                                                         |                                                         |                            |                                 |                                                               |                     |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------|---------------------------------|---------------------------------------------------------------|---------------------|
| <b>06 10 00</b> | <b>rough carpentry</b><br>wood framing and flooring<br>wood/metal backup and blocking<br>plywood in elect/telecom areas | <i>sf allowance</i><br><i>sf allowance</i><br><i>ls</i> | 2810.00<br>2810.00<br>1.00 | \$40.00<br>\$2.00<br>\$2,500.00 | <b>\$112,400.00</b><br><b>\$5,620.00</b><br><b>\$2,500.00</b> |                     |
| <b>06 20 13</b> | <b>exterior finish carpentry</b><br>trim and siding                                                                     | <i>sf allowance</i>                                     | 2810.00                    | \$10.00                         | <b>\$28,100.00</b>                                            |                     |
| <b>06 20 23</b> | <b>interior finish carpentry</b><br>trim                                                                                | <i>sf allowance</i>                                     | 2810.00                    | \$2.00                          | <b>\$5,620.00</b>                                             |                     |
| <b>07</b>       | <b>07 – Thermal and Moisture Protection</b>                                                                             |                                                         |                            |                                 |                                                               | <b>\$250,765.00</b> |
| <b>07 10 00</b> | <b>waterproofing</b><br>waterproof elevator pit                                                                         | <i>ls</i>                                               | 1.00                       | \$6,500.00                      | <b>\$6,500.00</b>                                             |                     |
| <b>07 21 16</b> | <b>wall insulation</b><br>spray insulation                                                                              | <i>sq ft</i>                                            | 3000.00                    | \$4.00                          | <b>\$12,000.00</b>                                            |                     |
| <b>07 22 00</b> | <b>roof insulation</b><br>roof insulation                                                                               | <i>see below</i>                                        | 0.00                       | \$0.00                          | <b>\$0.00</b>                                                 |                     |
| <b>07 54 00</b> | <b>roofing</b><br>roofing and insulation                                                                                | <i>sq ft</i>                                            | 6273.80                    | \$35.00                         | <b>\$219,583.00</b>                                           |                     |
| <b>07 62 23</b> | <b>gutters and downspouts</b><br>gutters and downspouts                                                                 | <i>ls</i>                                               | 1.00                       | \$6,500.00                      | <b>\$6,500.00</b>                                             |                     |
| <b>07 81 00</b> | <b>applied fireproofing</b><br>applied fireproofing                                                                     | <i>not required</i>                                     | 0.00                       | \$0.00                          | <b>\$0.00</b>                                                 |                     |
| <b>07 84 00</b> | <b>firestopping</b><br>fire stopping                                                                                    | <i>sf allowance</i>                                     | 2810.00                    | \$2.00                          | <b>\$5,620.00</b>                                             |                     |
| <b>07 92 00</b> | <b>joint sealants</b><br>interior caulking                                                                              | <i>sf allowance</i>                                     | 2810.00                    | \$0.20                          | <b>\$562.00</b>                                               |                     |
| <b>08</b>       | <b>08 – Openings</b>                                                                                                    |                                                         |                            |                                 |                                                               | <b>\$208,166.00</b> |
| <b>08 00 00</b> | <b>door frames</b><br>door frames-hm                                                                                    | <i>leaf</i>                                             | 7.00                       | \$400.00                        | <b>\$2,800.00</b>                                             |                     |
| <b>08 14 16</b> | <b>doors</b><br>hollow metal and solid core wood doors                                                                  | <i>leaf</i>                                             | 7.00                       | \$1,000.00                      | <b>\$7,000.00</b>                                             |                     |
| <b>08 30 00</b> | <b>specialty doors and frames</b><br>specialty doors and frames                                                         | <i>not required</i>                                     | 0.00                       | \$0.00                          | <b>\$0.00</b>                                                 |                     |
|                 | <b>installations- average</b><br>installation of doors/frames and hardware                                              | <i>leaf</i>                                             | 7.00                       | \$450.00                        | <b>\$3,150.00</b>                                             |                     |
| <b>08 33 23</b> | <b>overhead coiling doors</b><br>overhead coiling doors                                                                 | <i>not required</i>                                     | 0.00                       | \$0.00                          | <b>\$0.00</b>                                                 |                     |
| <b>08 41 00</b> | <b>entrances and storefronts</b><br>storefront doors- w/hw and installation<br>storefront                               | <i>leaf</i><br><i>sf</i>                                | 6.00<br>1198.00            | \$2,800.00<br>\$112.00          | <b>\$16,800.00</b><br><b>\$134,176.00</b>                     |                     |

|                  |                                                                                      |                      |                    |                      |                            |
|------------------|--------------------------------------------------------------------------------------|----------------------|--------------------|----------------------|----------------------------|
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                                                   | see above            | 0.00               | \$0.00               | \$0.00                     |
| <b>08 71 00</b>  | <b>door hardware</b><br>door hardware- ave per leaf<br>door hardware-other           | leaf<br>sf allowance | 7.00<br>2810.00    | \$1,000.00<br>\$2.00 | \$7,000.00<br>\$5,620.00   |
| <b>08 74 00</b>  | <b>access control hardware</b><br>access control hardware-card readers stc           | sf allowance         | 2810.00            | \$2.00               | \$5,620.00                 |
| <b>08 79 13</b>  | <b>key storage equipment</b><br>key cabinet                                          | not required         | 0.00               | \$0.00               | \$0.00                     |
| <b>08 71 13</b>  | <b>automatic door operators</b><br>automatic door operators-per leaf                 | leaf                 | 4.00               | \$6,500.00           | \$26,000.00                |
| <b>09</b>        | <b>09 – Finishes</b>                                                                 |                      |                    |                      | <b>\$167,754.25</b>        |
| <b>09 21 16</b>  | <b>partitions-gypsum board assemblies</b><br>interior partitions<br>gwb- outer walls | sq ft<br>sq ft       | 3500.00<br>3000.00 | \$14.00<br>\$5.00    | \$49,000.00<br>\$15,000.00 |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                                                  | not required         | 0.00               | \$0.00               | \$0.00                     |
| <b>09 51 00</b>  | <b>acoustic and gwb ceilings</b><br>acoustic and gwb ceilings                        | sf allowance         | 2810.00            | \$9.00               | \$25,290.00                |
| <b>09 61 00</b>  | <b>flooring treatment</b><br>floor prep                                              | sf allowance         | 2810.00            | \$1.25               | \$3,512.50                 |
| <b>09 64 00</b>  | <b>wood flooring</b><br>wood flooring-cushioned                                      | sf                   | 645.00             | \$17.00              | \$10,965.00                |
| <b>09 65 00</b>  | <b>flooring- other</b><br>flooring- other                                            | sf allowance         | 2165.00            | \$5.25               | \$11,366.25                |
| <b>09 67 00</b>  | <b>fluid-applied flooring</b><br>sealed concrete                                     | not required         | 0.00               | \$0.00               | \$0.00                     |
| <b>09 67 23</b>  | <b>resinous flooring</b><br>resinous flooring-kitchen                                | not required         | 0.00               | \$0.00               | \$0.00                     |
| <b>09 80 00</b>  | <b>acoustic treatment- walls</b><br>minor acoustical panel treatments                | sf allowance         | 2810.00            | \$1.25               | \$3,512.50                 |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                                        | ls                   | 1.00               | \$5,000.00           | \$5,000.00                 |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance                              | sf allowance         | 2810.00            | \$3.00               | \$8,430.00                 |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                                               | sf allowance         | 2810.00            | \$0.40               | \$1,124.00                 |
| <b>09 80 00</b>  | <b>acoustic treatment- walls</b>                                                     |                      |                    |                      |                            |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                        |                    |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|                  | <i>minor acoustical panel treatment</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <i>ls</i>                                                                                                                                                                                                                                                                                                                                                                  | <i>1.00</i>                                                                                                                                                                                                                                                                      | <i>\$15,000.00</i>                                                                                                                                                                                                                                                                                           | <i>\$15,000.00</i>                                                                                                                                                                                                                                                                                                     |                    |
| <b>09 91 13</b>  | <b>exterior painting</b><br><i>exterior painting</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>ls</i>                                                                                                                                                                                                                                                                                                                                                                  | <i>1.00</i>                                                                                                                                                                                                                                                                      | <i>\$10,000.00</i>                                                                                                                                                                                                                                                                                           | <i>\$10,000.00</i>                                                                                                                                                                                                                                                                                                     |                    |
| <b>09 91 23</b>  | <b>interior painting</b><br><i>interior painting allowance</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                                        | <i>2810.00</i>                                                                                                                                                                                                                                                                   | <i>\$3.00</i>                                                                                                                                                                                                                                                                                                | <i>\$8,430.00</i>                                                                                                                                                                                                                                                                                                      |                    |
| <b>900-Other</b> | <b>other</b><br><i>protection of finishes</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                                        | <i>2810.00</i>                                                                                                                                                                                                                                                                   | <i>\$0.40</i>                                                                                                                                                                                                                                                                                                | <i>\$1,124.00</i>                                                                                                                                                                                                                                                                                                      |                    |
| <b>10</b>        | <b>10 – Specialties</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                        | <b>\$23,628.50</b> |
| <b>10 11 00</b>  | <b>visual display units</b><br><i>tackboards-marker boards- fixed</i><br><i>smart boards</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>sf allowance</i><br><i>by owner</i>                                                                                                                                                                                                                                                                                                                                     | <i>2810.00</i><br><i>0.00</i>                                                                                                                                                                                                                                                    | <i>\$0.35</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                                               | <i>\$983.50</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                                                       |                    |
| <b>10 14 00</b>  | <b>signage</b><br><i>interior signage</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                                        | <i>2810.00</i>                                                                                                                                                                                                                                                                   | <i>\$0.75</i>                                                                                                                                                                                                                                                                                                | <i>\$2,107.50</i>                                                                                                                                                                                                                                                                                                      |                    |
| <b>10 21 13</b>  | <b>toilet compartments</b><br><i>toilet partitions-see 10 28 13 below</i><br><i>urinal partition</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>see below</i><br><i>see below</i>                                                                                                                                                                                                                                                                                                                                       | <i>0.00</i><br><i>0.00</i>                                                                                                                                                                                                                                                       | <i>\$0.00</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                                               | <i>\$0.00</i><br><i>\$0.00</i>                                                                                                                                                                                                                                                                                         |                    |
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br><i>folding partitions-acoustical</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>not required</i>                                                                                                                                                                                                                                                                                                                                                        | <i>0.00</i>                                                                                                                                                                                                                                                                      | <i>\$0.00</i>                                                                                                                                                                                                                                                                                                | <i>\$0.00</i>                                                                                                                                                                                                                                                                                                          |                    |
| <b>10 26 00</b>  | <b>wall and door protection</b><br><i>wall and door protection</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <i>sf allowance</i>                                                                                                                                                                                                                                                                                                                                                        | <i>2810.00</i>                                                                                                                                                                                                                                                                   | <i>\$0.25</i>                                                                                                                                                                                                                                                                                                | <i>\$702.50</i>                                                                                                                                                                                                                                                                                                        |                    |
| <b>10 28 13</b>  | <b>toilet accessories</b><br><i>toilet accessories-budget</i><br><i>toilet compartments</i><br><i>ada grab bars</i><br><i>toilet paper dispensers</i><br><i>paper towel dispensers</i><br><i>toilet seat cover dispenser</i><br><i>coat hooks</i><br><i>electric hand dryers</i><br><i>sanitary napkin disposals</i><br><i>mirrors</i><br><i>soap dispensers</i><br><i>recessed waste receptacles</i><br><i>hand sanitizer dispensers</i><br><i>baby diaper changing tables</i><br><i>adult changing tables</i><br><i>installation of miscellaneous and accessories installation</i> | <i>sf allowance</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>see above</i><br><i>sf allowance</i> | <i>2810.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>0.00</i><br><i>2810.00</i> | <i>2.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$1.00</i> | <i>\$5,620.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$0.00</i><br><i>\$2,810.00</i> |                    |
| <b>10 43 00</b>  | <b>emergency aid specialties</b><br><i>emergency aid specialties</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>not included</i>                                                                                                                                                                                                                                                                                                                                                        | <i>0.00</i>                                                                                                                                                                                                                                                                      | <i>\$0.00</i>                                                                                                                                                                                                                                                                                                | <i>\$0.00</i>                                                                                                                                                                                                                                                                                                          |                    |
| <b>10 44 00</b>  | <b>fire protection specialties</b><br><i>fire extinguishers and cabinets</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <i>ea</i>                                                                                                                                                                                                                                                                                                                                                                  | <i>10.00</i>                                                                                                                                                                                                                                                                     | <i>\$500.00</i>                                                                                                                                                                                                                                                                                              | <i>\$5,000.00</i>                                                                                                                                                                                                                                                                                                      |                    |
| <b>10 51 00</b>  | <b>lockers</b><br><i>employee lockers</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <i>ls</i>                                                                                                                                                                                                                                                                                                                                                                  | <i>1.00</i>                                                                                                                                                                                                                                                                      | <i>\$5,000.00</i>                                                                                                                                                                                                                                                                                            | <i>\$5,000.00</i>                                                                                                                                                                                                                                                                                                      |                    |

|                  |                                                                                                                     |                     |         |         |                     |                     |
|------------------|---------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|---------------------|---------------------|
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                       | <i>sf allowance</i> | 2810.00 | \$0.50  | <b>\$1,405.00</b>   |                     |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                      |                     |         |         |                     | <b>\$0.00</b>       |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                 | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                             |                     |         |         |                     | <b>\$2,810.00</b>   |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                       | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                          | <i>sf allowance</i> | 2810.00 | \$1.00  | <b>\$2,810.00</b>   |                     |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                    |                     |         |         |                     | <b>\$0.00</b>       |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                 | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                     |                     |         |         |                     | <b>\$0.00</b>       |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                       | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                        |                     |         |         |                     | <b>\$25,290.00</b>  |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed                             | <i>sf allowance</i> | 2810.00 | \$9.00  | <b>\$25,290.00</b>  |                     |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                |                     |         |         |                     | <b>\$2,810.00</b>   |
| <b>22 00 00</b>  | <b>plumbing</b><br>plumbing budget                                                                                  | <i>sf allowance</i> | 2810.00 | \$1.00  | <b>\$2,810.00</b>   |                     |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |                     |         |         |                     | <b>\$126,450.00</b> |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                          | <i>sf allowance</i> | 2810.00 | \$45.00 | <b>\$126,450.00</b> |                     |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                   |                     |         |         |                     | <b>\$0.00</b>       |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | <i>see cat 23</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>25 50 00</b>  | <b>integrated automation facility controls</b><br>integrated automation facility controls                           | <i>see cat 23</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>26</b>        | <b>26 – Electrical</b>                                                                                              |                     |         |         |                     | <b>\$174,220.00</b> |
| <b>26 00 00</b>  | <b>electrical</b><br>electrical                                                                                     | <i>sf allowance</i> | 2810.00 | \$50.00 | <b>\$140,500.00</b> |                     |
|                  | <b>fire alarm system</b>                                                                                            |                     |         |         |                     |                     |

|                 |                                                                 |                     |         |        |             |               |
|-----------------|-----------------------------------------------------------------|---------------------|---------|--------|-------------|---------------|
|                 | <i>fire alarm system</i>                                        | <i>sf allowance</i> | 2810.00 | \$4.00 | \$11,240.00 |               |
|                 | <b>a/v system</b>                                               |                     |         |        |             |               |
|                 | <i>audio visual allowance-raceways only</i>                     | <i>sf allowance</i> | 2810.00 | \$2.00 | \$5,620.00  |               |
|                 | <b>security system</b>                                          |                     |         |        |             |               |
|                 | <i>security system</i>                                          | <i>sf allowance</i> | 2810.00 | \$2.00 | \$5,620.00  |               |
|                 | <b>cctv system</b>                                              |                     |         |        |             |               |
|                 | <i>cctv system-raceways</i>                                     | <i>sf allowance</i> | 2810.00 | \$2.00 | \$5,620.00  |               |
|                 | <b>voice / data system</b>                                      |                     |         |        |             |               |
|                 | <i>voice / data system-raceways</i>                             | <i>sf allowance</i> | 2810.00 | \$2.00 | \$5,620.00  |               |
| <b>27</b>       | <b>27- Communications</b>                                       |                     |         |        |             | <b>\$0.00</b> |
| <b>27 10 00</b> | <b>structured cabling</b>                                       |                     |         |        |             |               |
|                 | <i>structured cabling</i>                                       | <i>see cat 26</i>   | 0.00    | \$0.00 | \$0.00      |               |
| <b>27 20 00</b> | <b>data communications</b>                                      |                     |         |        |             |               |
|                 | <i>equipment and wiring by owner- only raceways provided</i>    | <i>see cat 26</i>   | 0.00    | \$0.00 | \$0.00      |               |
| <b>27 30 00</b> | <b>voice communications</b>                                     |                     |         |        |             |               |
|                 | <i>equipment and wiring by owner- only raceways provided</i>    | <i>see cat 26</i>   | 0.00    | \$0.00 | \$0.00      |               |
| <b>27 40 00</b> | <b>audio-video communications</b>                               |                     |         |        |             |               |
|                 | <i>equipment and wiring by owner- only raceways provided</i>    | <i>see cat 26</i>   | 0.00    | \$0.00 | \$0.00      |               |
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b>            |                     |         |        |             |               |
|                 | <i>distributed communications monitoring systems</i>            | <i>see cat 26</i>   | 0.00    | \$0.00 | \$0.00      |               |
| <b>28</b>       | <b>28 - Electronic Safety and Security</b>                      |                     |         |        |             | <b>\$0.00</b> |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b>        |                     |         |        |             |               |
|                 | <i>equipment by owner- only card reader figured in hardware</i> | <i>by owner</i>     | 0.00    | \$0.00 | \$0.00      |               |
| <b>28 20 00</b> | <b>electronic surveillance</b>                                  |                     |         |        |             |               |
|                 | <i>equipment by owner</i>                                       | <i>by owner</i>     | 0.00    | \$0.00 | \$0.00      |               |
| <b>28 30 00</b> | <b>electronic detection and alarm</b>                           |                     |         |        |             |               |
|                 | <i>equipment by owner</i>                                       | <i>by owner</i>     | 0.00    | \$0.00 | \$0.00      |               |
| <b>28 40 00</b> | <b>electronic monitoring and control</b>                        |                     |         |        |             |               |
|                 | <i>equipment by owner</i>                                       | <i>by owner</i>     | 0.00    | \$0.00 | \$0.00      |               |
| <b>31</b>       | <b>31 - Earthwork</b>                                           |                     |         |        |             | <b>\$0.00</b> |
| <b>31 11 00</b> | <b>selective site demolition</b>                                |                     |         |        |             |               |
|                 | <i>selective site demolition</i>                                | <i>not in scope</i> | 0.00    | \$0.00 | \$0.00      |               |
| <b>31 12 00</b> | <b>selective clearing</b>                                       |                     |         |        |             |               |
|                 | <i>selective clearing</i>                                       | <i>not in scope</i> | 0.00    | \$0.00 | \$0.00      |               |
| <b>31 13 00</b> | <b>selective tree and shrub removal and trimming</b>            |                     |         |        |             |               |
|                 | <i>selective tree and shrub removal and trimming</i>            | <i>not in scope</i> | 0.00    | \$0.00 | \$0.00      |               |



|                 |                                                                                                                             |                     |      |        |        |               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------|------|--------|--------|---------------|
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading                                                                                 | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |                     |      |        |        | <b>\$0.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 16</b> | <b>decorative concrete paving</b><br>decorative concrete paving                                                             | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 13</b> | <b>curbs and gutters</b><br>new curb and gutter                                                                             | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br>sidewalks and concrete                                                                     | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 17 23</b> | <b>pavement markings</b><br>pavement markings                                                                               | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 30 00</b> | <b>site improvements</b><br>site improvements                                                                               | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 31 00</b> | <b>fences and gates</b><br>fences and gates                                                                                 | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 32 00</b> | <b>retaining walls</b><br>retaining walls                                                                                   | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 90 00</b> | <b>planting-landscaping</b><br>planting-landscaping                                                                         | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                                                                       |                     |      |        |        | <b>\$0.00</b> |
| <b>33 10 00</b> | <b>water utilities</b><br>water utilities                                                                                   | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>33 20 00</b> | <b>wells</b><br>wells                                                                                                       | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br>sanitary sewerage utilities                                                           | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |

|                 |                                                                           |                     |      |        |                 |                       |
|-----------------|---------------------------------------------------------------------------|---------------------|------|--------|-----------------|-----------------------|
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br>utility septic tanks & fields | <i>not included</i> | 0.00 | \$0.00 | \$0.00          |                       |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br>storm drainage utilities               | <i>not included</i> | 0.00 | \$0.00 | \$0.00          |                       |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br>fuel distribution utilities         | <i>not included</i> | 0.00 | \$0.00 | \$0.00          |                       |
| <b>33 70 00</b> | <b>electric utilities</b><br>electric service and ev stations             | <i>not included</i> | 0.00 | \$0.00 | \$0.00          |                       |
| <b>33 80 00</b> | <b>communications utilities</b><br>communications utilities               | <i>not included</i> | 0.00 | \$0.00 | \$0.00          |                       |
| <b>34</b>       | <b>34 – Transportation</b>                                                |                     |      |        |                 | <b>\$0.00</b>         |
| <b>34 00 00</b> | <b>transportation</b><br>transportation                                   | <i>not required</i> | 0.00 | \$0.00 | \$0.00          |                       |
|                 |                                                                           |                     |      |        | <b>SUBTOTAL</b> | <b>\$1,406,893.13</b> |



**King Farm Farmstead**  
**Dairy Barn Renovation and Addition**

**COURTYARD**

| Floor     | GSF     |
|-----------|---------|
| COURTYARD | 2474.00 |
| Total GSF | 2474.00 |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                      | Unit Count   | \$/Unit          | Sub Total                      | Total              |
|----------------------|-----------------------------------------------------------------------------------------------|---------------------------|--------------|------------------|--------------------------------|--------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                           |              |                  |                                | <b>\$23,844.80</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                | 10.00%       | \$238,448.00     | <b>\$23,844.80</b>             |                    |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition                                                               | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete                                                                   | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry                                                                     | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | see below<br>not required | 0.00<br>0.00 | \$0.00<br>\$0.00 | <b>\$0.00</b><br><b>\$0.00</b> |                    |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry                                 | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry                                 | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |

|                  |                                                                 |              |      |        |        |               |
|------------------|-----------------------------------------------------------------|--------------|------|--------|--------|---------------|
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                     |              |      |        |        | <b>\$0.00</b> |
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing                           | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing                                       | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts         | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing             | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                            | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                      | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>08</b>        | <b>08 – Openings</b>                                            |              |      |        |        | <b>\$0.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                              | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09</b>        | <b>09 – Finishes</b>                                            |              |      |        |        | <b>\$0.00</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions                                 | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                             | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                     | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring                                     | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                   | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance         | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                          | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>10</b>        | <b>10 – Specialties</b>                                         |              |      |        |        | <b>\$0.00</b> |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                              | not required | 0.00 | \$0.00 | \$0.00 |               |

|                  |                                                                                                                     |              |      |          |                   |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------|--------------|------|----------|-------------------|-------------------|
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                                               | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                         | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                     | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                       | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                      |              |      |          |                   | <b>\$0.00</b>     |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                 | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                             |              |      |          |                   | <b>\$0.00</b>     |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                       | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                          | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                    |              |      |          |                   | <b>\$0.00</b>     |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                 | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                     |              |      |          |                   | <b>\$0.00</b>     |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                       | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                        |              |      |          |                   | <b>\$0.00</b>     |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>water-based fire suppression systems                                 | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                |              |      |          |                   | <b>\$1,000.00</b> |
| <b>22 00 00</b>  | <b>plumbing</b><br>hose bibbs                                                                                       | ea           | 2.00 | \$500.00 | <b>\$1,000.00</b> |                   |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |              |      |          |                   | <b>\$0.00</b>     |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                          | not required | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                   |              |      |          |                   | <b>\$0.00</b>     |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | see cat 23   | 0.00 | \$0.00   | <b>\$0.00</b>     |                   |

|                 |                                                                                                                             |                     |         |             |                    |                     |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------|---------|-------------|--------------------|---------------------|
| <b>26</b>       | <b>26 – Electrical</b>                                                                                                      |                     |         |             |                    | <b>\$37,110.00</b>  |
| <b>26 00 00</b> | <b>electrical</b><br>electrical and lighting                                                                                | <i>sf allowance</i> | 2474.00 | \$15.00     | <b>\$37,110.00</b> |                     |
| <b>27</b>       | <b>27– Communications</b>                                                                                                   |                     |         |             |                    | <b>\$0.00</b>       |
| <b>27 00 00</b> | <b>communications</b><br>structured cabling                                                                                 | <i>see cat 26</i>   | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                                  |                     |         |             |                    | <b>\$0.00</b>       |
| <b>28 10 00</b> | <b>electronic safety and security</b><br>electronic safety and security                                                     | <i>by owner</i>     | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                       |                     |         |             |                    | <b>\$22,370.00</b>  |
| <b>31 11 00</b> | <b>selective site demolition</b><br>selective site demolition                                                               | <i>sf allowance</i> | 2474.00 | \$5.00      | <b>\$12,370.00</b> |                     |
| <b>31 12 00</b> | <b>selective clearing</b><br>selective clearing                                                                             | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | <i>not included</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading                                                                                 | <i>ls</i>           | 1.00    | \$10,000.00 | <b>\$10,000.00</b> |                     |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |                     |         |             |                    | <b>\$162,968.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>32 13 16</b> | <b>decorative concrete paving- unity pavers</b><br>decorative concrete paving                                               | <i>sf allowance</i> | 2474.00 | \$32.00     | <b>\$79,168.00</b> |                     |
| <b>32 16 13</b> | <b>curbs and gutters</b><br>new curb and gutter                                                                             | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>      |                     |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br>stepped stage area                                                                         | <i>sf</i>           | 345.00  | \$40.00     | <b>\$13,800.00</b> |                     |
| <b>32 17 23</b> | <b>pavement markings</b>                                                                                                    |                     |         |             |                    |                     |

|                 |                                                                                               |                     |             |                    |                    |                     |
|-----------------|-----------------------------------------------------------------------------------------------|---------------------|-------------|--------------------|--------------------|---------------------|
|                 | <i>pavement markings</i>                                                                      | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>32 30 00</b> | <b>site improvements</b><br><i>fixed furnishings (benches, tables, trash receptacles etc)</i> | <i>allowance</i>    | <i>1.00</i> | <i>\$40,000.00</i> | <i>\$40,000.00</i> |                     |
| <b>32 31 00</b> | <b>fences and gates</b><br><i>fences and gates</i>                                            | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>32 32 00</b> | <b>retaining walls</b><br><i>retaining walls</i>                                              | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>32 90 00</b> | <b>planting-landscaping</b><br><i>planting-landscaping and tree grate</i>                     | <i>ls</i>           | <i>1.00</i> | <i>\$30,000.00</i> | <i>\$30,000.00</i> |                     |
| <b>33</b>       | <b>33 – Utilities</b>                                                                         |                     |             |                    |                    | <b>\$15,000.00</b>  |
| <b>33 10 00</b> | <b>water utilities</b><br><i>water utilities</i>                                              | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>33 20 00</b> | <b>wells</b><br><i>wells</i>                                                                  | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br><i>sanitary sewerage utilities</i>                      | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br><i>utility septic tanks &amp; fields</i>          | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br><i>inlets and drain pipe</i>                               | <i>ls</i>           | <i>1.00</i> | <i>\$15,000.00</i> | <i>\$15,000.00</i> |                     |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br><i>fuel distribution utilities</i>                      | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>33 70 00</b> | <b>electric utilities</b><br><i>electric service and ev stations</i>                          | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>33 80 00</b> | <b>communications utilities</b><br><i>communications utilities</i>                            | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
| <b>34</b>       | <b>34 – Transportation</b>                                                                    |                     |             |                    |                    | <b>\$0.00</b>       |
| <b>34 00 00</b> | <b>transportation</b><br><i>transportation</i>                                                | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>      | <i>\$0.00</i>      |                     |
|                 |                                                                                               |                     |             |                    | <b>SUBTOTAL</b>    | <b>\$262,292.80</b> |



**King Farm Farmstead**  
**Dairy Barn Renovation and Addition**

**FORECOURT**

| Floor     | GSF    |
|-----------|--------|
| FORECOURT | 664.00 |
| Total GSF | 664.00 |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                      | Unit Count   | \$/Unit          | Sub Total                      | Total             |
|----------------------|-----------------------------------------------------------------------------------------------|---------------------------|--------------|------------------|--------------------------------|-------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                           |              |                  |                                | <b>\$1,815.00</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                | 10.00%       | \$18,150.00      | <b>\$1,815.00</b>              |                   |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                           |              |                  |                                | <b>\$0.00</b>     |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition                                                               | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                           |              |                  |                                | <b>\$0.00</b>     |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete                                                                   | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                           |              |                  |                                | <b>\$0.00</b>     |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry                                                                     | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                           |              |                  |                                | <b>\$0.00</b>     |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | see below<br>not required | 0.00<br>0.00 | \$0.00<br>\$0.00 | <b>\$0.00</b><br><b>\$0.00</b> |                   |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                           |              |                  |                                | <b>\$0.00</b>     |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry                                 | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry                                 | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |



|                  |                                                                 |              |      |        |        |               |
|------------------|-----------------------------------------------------------------|--------------|------|--------|--------|---------------|
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                     |              |      |        |        | <b>\$0.00</b> |
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing                           | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing                                       | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts         | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing             | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                            | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                      | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>08</b>        | <b>08 – Openings</b>                                            |              |      |        |        | <b>\$0.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                              | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09</b>        | <b>09 – Finishes</b>                                            |              |      |        |        | <b>\$0.00</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions                                 | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                             | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                     | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring                                     | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                   | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance         | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                          | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>10</b>        | <b>10 – Specialties</b>                                         |              |      |        |        | <b>\$0.00</b> |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                              | not required | 0.00 | \$0.00 | \$0.00 |               |

|                  |                                                                                                                     |              |      |        |               |               |
|------------------|---------------------------------------------------------------------------------------------------------------------|--------------|------|--------|---------------|---------------|
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                                               | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                         | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                     | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                       | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                      |              |      |        |               | <b>\$0.00</b> |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                 | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                             |              |      |        |               | <b>\$0.00</b> |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                       | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                          | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                    |              |      |        |               | <b>\$0.00</b> |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                 | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                     |              |      |        |               | <b>\$0.00</b> |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                       | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                        |              |      |        |               | <b>\$0.00</b> |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>water-based fire suppression systems                                 | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                |              |      |        |               | <b>\$0.00</b> |
| <b>22 00 00</b>  | <b>plumbing</b><br>plumbing                                                                                         | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |              |      |        |               | <b>\$0.00</b> |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                          | not required | 0.00 | \$0.00 | <b>\$0.00</b> |               |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                   |              |      |        |               | <b>\$0.00</b> |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | see cat 23   | 0.00 | \$0.00 | <b>\$0.00</b> |               |

|                 |                                                                                                                             |              |        |            |                   |                   |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|--------------|--------|------------|-------------------|-------------------|
| <b>26</b>       | <b>26 – Electrical</b>                                                                                                      |              |        |            |                   | <b>\$0.00</b>     |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                             | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>27</b>       | <b>27– Communications</b>                                                                                                   |              |        |            |                   | <b>\$0.00</b>     |
| <b>27 00 00</b> | <b>communications</b><br>structured cabling                                                                                 | see cat 26   | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                                  |              |        |            |                   | <b>\$0.00</b>     |
| <b>28 10 00</b> | <b>electronic safety and security</b><br>electronic safety and security                                                     | by owner     | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                       |              |        |            |                   | <b>\$8,320.00</b> |
| <b>31 11 00</b> | <b>selective site demolition</b><br>selective site demolition                                                               | sf allowance | 664.00 | \$5.00     | <b>\$3,320.00</b> |                   |
| <b>31 12 00</b> | <b>selective clearing</b><br>selective clearing                                                                             | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | not included | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading                                                                                 | ls           | 1.00   | \$5,000.00 | <b>\$5,000.00</b> |                   |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |              |        |            |                   | <b>\$4,830.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32 13 16</b> | <b>decorative concrete paving- unity pavers</b><br>decorative concrete paving                                               | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32 16 13</b> | <b>curbs and gutters</b><br>new curb and gutter                                                                             | not required | 0.00   | \$0.00     | <b>\$0.00</b>     |                   |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br>pedestrian sidewalk                                                                        | sf           | 345.00 | \$14.00    | <b>\$4,830.00</b> |                   |
| <b>32 17 23</b> | <b>pavement markings</b>                                                                                                    |              |        |            |                   |                   |

|                 |                                                                                               |                     |             |                   |                   |                    |
|-----------------|-----------------------------------------------------------------------------------------------|---------------------|-------------|-------------------|-------------------|--------------------|
|                 | <i>pavement markings</i>                                                                      | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>32 30 00</b> | <b>site improvements</b><br><i>fixed furnishings (benches, tables, trash receptacles etc)</i> | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>32 31 00</b> | <b>fences and gates</b><br><i>fences and gates</i>                                            | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>32 32 00</b> | <b>retaining walls</b><br><i>retaining walls</i>                                              | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>32 90 00</b> | <b>planting-landscaping</b><br><i>landscaping</i>                                             | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33</b>       | <b>33 – Utilities</b>                                                                         |                     |             |                   |                   | <b>\$5,000.00</b>  |
| <b>33 10 00</b> | <b>water utilities</b><br><i>water utilities</i>                                              | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33 20 00</b> | <b>wells</b><br><i>wells</i>                                                                  | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br><i>sanitary sewerage utilities</i>                      | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br><i>utility septic tanks &amp; fields</i>          | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br><i>inlets and drain pipe</i>                               | <i>Is</i>           | <i>1.00</i> | <i>\$5,000.00</i> | <i>\$5,000.00</i> |                    |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br><i>fuel distribution utilities</i>                      | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33 70 00</b> | <b>electric utilities</b><br><i>electric service and ev stations</i>                          | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>33 80 00</b> | <b>communications utilities</b><br><i>communications utilities</i>                            | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
| <b>34</b>       | <b>34 – Transportation</b>                                                                    |                     |             |                   |                   | <b>\$0.00</b>      |
| <b>34 00 00</b> | <b>transportation</b><br><i>transportation</i>                                                | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i>     | <i>\$0.00</i>     |                    |
|                 |                                                                                               |                     |             |                   | <b>SUBTOTAL</b>   | <b>\$19,965.00</b> |



**King Farm Farmstead**  
**Dairy Barn Renovation and Addition**

**S ENTRY TERRACE**

| Floor           | GSF     |
|-----------------|---------|
| S ENTRY TERRACE | 2912.00 |
| Total GSF       | 2912.00 |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                      | Unit Count   | \$/Unit          | Sub Total                      | Total              |
|----------------------|-----------------------------------------------------------------------------------------------|---------------------------|--------------|------------------|--------------------------------|--------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                           |              |                  |                                | <b>\$34,167.30</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                | 10.00%       | \$341,673.00     | <b>\$34,167.30</b>             |                    |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition                                                               | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete                                                                   | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry                                                                     | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | see below                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | see below<br>not required | 0.00<br>0.00 | \$0.00<br>\$0.00 | <b>\$0.00</b><br><b>\$0.00</b> |                    |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                           |              |                  |                                | <b>\$0.00</b>      |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry                                 | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry                                 | not required              | 0.00         | \$0.00           | <b>\$0.00</b>                  |                    |
| <b>07</b>            | <b>07 – Thermal and Moisture Protection</b>                                                   |                           |              |                  |                                | <b>\$0.00</b>      |

|                  |                                                                       |              |      |        |        |               |
|------------------|-----------------------------------------------------------------------|--------------|------|--------|--------|---------------|
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing                                 | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing                                             | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts               | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing                   | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                                  | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                            | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>08</b>        | <b>08 – Openings</b>                                                  |              |      |        |        | <b>\$0.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware       | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                                    | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09</b>        | <b>09 – Finishes</b>                                                  |              |      |        |        | <b>\$0.00</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions                                       | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                                   | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                           | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring                                           | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                         | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance               | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                                | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>10</b>        | <b>10 – Specialties</b>                                               |              |      |        |        | <b>\$0.00</b> |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                                    | not required | 0.00 | \$0.00 | \$0.00 |               |
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical | not required | 0.00 | \$0.00 | \$0.00 |               |

|                  |                                                                                                                     |              |      |          |            |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------|--------------|------|----------|------------|--------------------|
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                         | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                     | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                       | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                      |              |      |          |            | <b>\$0.00</b>      |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                 | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                             |              |      |          |            | <b>\$0.00</b>      |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                       | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                          | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                    |              |      |          |            | <b>\$0.00</b>      |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                 | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                     |              |      |          |            | <b>\$0.00</b>      |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                       | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                        |              |      |          |            | <b>\$0.00</b>      |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>water-based fire suppression systems                                 | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                |              |      |          |            | <b>\$1,000.00</b>  |
| <b>22 00 00</b>  | <b>plumbing</b><br>hose bibbs                                                                                       | ea           | 2.00 | \$500.00 | \$1,000.00 |                    |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |              |      |          |            | <b>\$0.00</b>      |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                          | not required | 0.00 | \$0.00   | \$0.00     |                    |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                   |              |      |          |            | <b>\$0.00</b>      |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | see cat 23   | 0.00 | \$0.00   | \$0.00     |                    |
| <b>26</b>        | <b>26 – Electrical</b>                                                                                              |              |      |          |            | <b>\$43,680.00</b> |
| <b>26 00 00</b>  | <b>electrical</b>                                                                                                   |              |      |          |            |                    |

|                 |                                                                                                                                                                  |                                                            |                                      |                                           |                                                        |                     |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------------------|---------------------|
|                 | <i>electrical and lighting</i>                                                                                                                                   | <i>sf allowance</i>                                        | 2912.00                              | \$15.00                                   | \$43,680.00                                            |                     |
| <b>27</b>       | <b>27- Communications</b>                                                                                                                                        |                                                            |                                      |                                           |                                                        | <b>\$0.00</b>       |
| <b>27 00 00</b> | <b>communications</b><br><i>structured cabling</i>                                                                                                               | <i>see cat 26</i>                                          | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>28</b>       | <b>28 - Electronic Safety and Security</b>                                                                                                                       |                                                            |                                      |                                           |                                                        | <b>\$0.00</b>       |
| <b>28 10 00</b> | <b>electronic safety and security</b><br><i>electronic safety and security</i>                                                                                   | <i>by owner</i>                                            | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>31</b>       | <b>31 - Earthwork</b>                                                                                                                                            |                                                            |                                      |                                           |                                                        | <b>\$44,560.00</b>  |
| <b>31 11 00</b> | <b>selective site demolition</b><br><i>selective site demolition</i>                                                                                             | <i>sf allowance</i>                                        | 2912.00                              | \$5.00                                    | \$14,560.00                                            |                     |
| <b>31 12 00</b> | <b>selective clearing</b><br><i>selective clearing</i>                                                                                                           | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br><i>sediment and erosion control-install-maintain and remove</i>                               | <i>not included</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>31 23 16</b> | <b>excavation</b><br><i>excavation and grading and backfill</i>                                                                                                  | <i>ls</i>                                                  | 1.00                                 | \$30,000.00                               | \$30,000.00                                            |                     |
| <b>Other</b>    | <b>other</b><br><i>survey-stakeout-final</i>                                                                                                                     | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32</b>       | <b>32 - Exterior Improvements</b>                                                                                                                                |                                                            |                                      |                                           |                                                        | <b>\$234,433.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br><i>asphalt paving</i>                                                                                                                   | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32 12 36</b> | <b>seal coats</b><br><i>seal paving before striping</i>                                                                                                          | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br><i>flexible paving surface treatments</i>                                                                           | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32 13 13</b> | <b>concrete paving</b><br><i>concrete paving</i>                                                                                                                 | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32 13 16</b> | <b>decorative concrete paving- unity pavers</b><br><i>decorative concrete paving</i>                                                                             | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32 16 13</b> | <b>curbs and gutters</b><br><i>new curb and gutter</i>                                                                                                           | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br><i>concrete terrace</i><br><i>ada ramp premium</i><br><i>concrete stairs- riser ft</i><br><i>railing- stairs and ornamental</i> | <i>sf allowance</i><br><i>sf</i><br><i>ft</i><br><i>ft</i> | 2912.00<br>401.00<br>80.00<br>237.00 | \$14.00<br>\$15.00<br>\$45.00<br>\$150.00 | \$40,768.00<br>\$6,015.00<br>\$3,600.00<br>\$35,550.00 |                     |
| <b>32 17 23</b> | <b>pavement markings</b><br><i>pavement markings</i>                                                                                                             | <i>not required</i>                                        | 0.00                                 | \$0.00                                    | \$0.00                                                 |                     |



|                 |                                                                                               |                     |               |                    |                     |                     |
|-----------------|-----------------------------------------------------------------------------------------------|---------------------|---------------|--------------------|---------------------|---------------------|
| <b>32 30 00</b> | <b>site improvements</b><br><i>fixed furnishings (benches, tables, trash receptacles etc)</i> | <i>allowance</i>    | <i>1.00</i>   | <i>\$30,000.00</i> | <i>\$30,000.00</i>  |                     |
| <b>32 31 00</b> | <b>fences and gates</b><br><i>fences and gates</i>                                            | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>32 32 00</b> | <b>retaining walls</b><br><i>retaining walls-average</i>                                      | <i>ft</i>           | <i>237.00</i> | <i>\$500.00</i>    | <i>\$118,500.00</i> |                     |
| <b>32 90 00</b> | <b>planting-landscaping</b><br><i>planting-landscaping and tree grate</i>                     | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33</b>       | <b>33 – Utilities</b>                                                                         |                     |               |                    |                     | <b>\$18,000.00</b>  |
| <b>33 10 00</b> | <b>water utilities</b><br><i>water utilities</i>                                              | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33 20 00</b> | <b>wells</b><br><i>wells</i>                                                                  | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br><i>sanitary sewerage utilities</i>                      | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br><i>utility septic tanks &amp; fields</i>          | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br><i>inlets and drain pipe</i>                               | <i>ls</i>           | <i>1.00</i>   | <i>\$18,000.00</i> | <i>\$18,000.00</i>  |                     |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br><i>fuel distribution utilities</i>                      | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33 70 00</b> | <b>electric utilities</b><br><i>electric service and ev stations</i>                          | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>33 80 00</b> | <b>communications utilities</b><br><i>communications utilities</i>                            | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
| <b>34</b>       | <b>34 – Transportation</b>                                                                    |                     |               |                    |                     | <b>\$0.00</b>       |
| <b>34 00 00</b> | <b>transportation</b><br><i>transportation</i>                                                | <i>not required</i> | <i>0.00</i>   | <i>\$0.00</i>      | <i>\$0.00</i>       |                     |
|                 |                                                                                               |                     |               |                    | <b>SUBTOTAL</b>     | <b>\$375,840.30</b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

## 2ND FLOOR BRIDGE

| Floor            | GSF           |
|------------------|---------------|
| not included     | 0.00          |
| 2nd              | 645.00        |
| <b>Total GSF</b> | <b>645.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                                                     | Unit                         | Unit Count       | \$/Unit           | Sub Total                               | Total              |
|----------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|-------------------|-----------------------------------------|--------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                                                     |                              |                  |                   |                                         | <b>\$31,627.08</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                                                  | percentage                   | 10.00%           | \$316,270.75      | <b>\$31,627.08</b>                      |                    |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                                                      |                              |                  |                   |                                         | <b>\$20,000.00</b> |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition                                                                                      | ls                           | 1.00             | \$20,000.00       | <b>\$20,000.00</b>                      |                    |
| <b>03</b>            | <b>03 – Concrete</b>                                                                                                 |                              |                  |                   |                                         | <b>\$8,385.00</b>  |
| <b>03 30 00</b>      | <b>cast-in-place concrete</b><br>concrete foundations                                                                | sf allowance                 | 645.00           | \$7.00            | <b>\$4,515.00</b>                       |                    |
| <b>03 54 13</b>      | <b>gypsum underlayment</b><br>gypsum underlayment                                                                    | sf                           | 645.00           | \$6.00            | <b>\$3,870.00</b>                       |                    |
| <b>04</b>            | <b>04 – Masonry</b>                                                                                                  |                              |                  |                   |                                         | <b>\$0.00</b>      |
| <b>04 20 00</b>      | <b>unit masonry</b><br>foundation block                                                                              | not required                 | 0.00             | \$0.00            | <b>\$0.00</b>                           |                    |
| <b>05</b>            | <b>05 – Metals</b>                                                                                                   |                              |                  |                   |                                         | <b>\$36,765.00</b> |
| <b>05 12 00</b>      | <b>structural steel framing</b><br>structural steel framing columns and beams                                        | sf allowance                 | 645.00           | \$45.00           | <b>\$29,025.00</b>                      |                    |
| <b>05 71 00</b>      | <b>metal pan stairs</b><br>metal pan stairs                                                                          | not required                 | 0.00             | \$0.00            | <b>\$0.00</b>                           |                    |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors                        | sf allowance<br>sf allowance | 645.00<br>645.00 | \$10.00<br>\$2.00 | <b>\$6,450.00</b><br><b>\$1,290.00</b>  |                    |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                                           |                              |                  |                   |                                         | <b>\$38,055.00</b> |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>wood framing and flooring-joists-deck roof and sheathing<br>wood/metal backup and blocking | sf allowance<br>sf allowance | 645.00<br>645.00 | \$40.00<br>\$2.00 | <b>\$25,800.00</b><br><b>\$1,290.00</b> |                    |

|                 |                                                                                           |                            |                  |                    |                                    |                    |
|-----------------|-------------------------------------------------------------------------------------------|----------------------------|------------------|--------------------|------------------------------------|--------------------|
| <b>06 20 13</b> | <b>exterior finish carpentry</b><br>trim and siding                                       | <i>sf allowance</i>        | 645.00           | \$15.00            | <b>\$9,675.00</b>                  |                    |
| <b>06 20 23</b> | <b>interior finish carpentry</b><br>trim                                                  | <i>sf allowance</i>        | 645.00           | \$2.00             | <b>\$1,290.00</b>                  |                    |
| <b>07</b>       | <b>07 – Thermal and Moisture Protection</b>                                               |                            |                  |                    |                                    | <b>\$53,847.25</b> |
| <b>07 10 00</b> | <b>waterproofing</b><br>waterproof elevator pit                                           | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>07 21 16</b> | <b>wall insulation</b><br>spray insulation                                                | <i>sq ft</i>               | 1388.00          | \$4.00             | <b>\$5,552.00</b>                  |                    |
| <b>07 22 00</b> | <b>roof insulation</b><br>roof insulation<br>soffit insulation                            | <i>see below<br/>sq ft</i> | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>07 54 00</b> | <b>roofing</b><br>roofing and insulation<br>soffit insulation                             | <i>sq ft<br/>sq ft</i>     | 870.75<br>645.00 | \$35.00<br>\$20.00 | <b>\$30,476.25<br/>\$12,900.00</b> |                    |
| <b>07 62 23</b> | <b>gutters and downspouts</b><br>gutters and downspouts                                   | <i>ls</i>                  | 1.00             | \$3,500.00         | <b>\$3,500.00</b>                  |                    |
| <b>07 81 00</b> | <b>applied fireproofing</b><br>applied fireproofing                                       | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>07 84 00</b> | <b>firestopping</b><br>fire stopping                                                      | <i>sf allowance</i>        | 645.00           | \$2.00             | <b>\$1,290.00</b>                  |                    |
| <b>07 92 00</b> | <b>joint sealants</b><br>interior caulking                                                | <i>sf allowance</i>        | 645.00           | \$0.20             | <b>\$129.00</b>                    |                    |
| <b>08</b>       | <b>08 – Openings</b>                                                                      |                            |                  |                    |                                    | <b>\$33,712.00</b> |
| <b>08 00 00</b> | <b>door frames</b><br>door frames-hm                                                      | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>08 14 16</b> | <b>doors</b><br>hollow metal and solid core wood doors                                    | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>08 30 00</b> | <b>specialty doors and frames</b><br>specialty doors and frames                           | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
|                 | <b>Installations- average</b><br>installation of doors/frames and hardware                | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>08 33 23</b> | <b>overhead coiling doors</b><br>overhead coiling doors                                   | <i>not required</i>        | 0.00             | \$0.00             | <b>\$0.00</b>                      |                    |
| <b>08 41 00</b> | <b>entrances and storefronts</b><br>storefront doors- w/hw and installation<br>storefront | <i>not required<br/>sf</i> | 0.00<br>301.00   | \$0.00<br>\$112.00 | <b>\$0.00<br/>\$33,712.00</b>      |                    |
| <b>08 50 00</b> | <b>windows</b>                                                                            |                            |                  |                    |                                    |                    |

|           |                                          |              |        |            |             |
|-----------|------------------------------------------|--------------|--------|------------|-------------|
|           | exterior windows                         | see above    | 0.00   | \$0.00     | \$0.00      |
| 08 71 00  | door hardware                            |              |        |            |             |
|           | door hardware- ave per leaf              | not required | 0.00   | \$0.00     | \$0.00      |
|           | door hardware-other                      | not required | 0.00   | \$0.00     | \$0.00      |
| 08 74 00  | access control hardware                  |              |        |            |             |
|           | access control hardware-card readers stc | not required | 0.00   | \$0.00     | \$0.00      |
| 08 79 13  | key storage equipment                    |              |        |            |             |
|           | key cabinet                              | not required | 0.00   | \$0.00     | \$0.00      |
| 08 71 13  | automatic door operators                 |              |        |            |             |
|           | automatic door operators-per leaf        | not required | 0.00   | \$0.00     | \$0.00      |
| 09        | 09 – Finishes                            |              |        |            | \$37,243.50 |
| 09 21 16  | partitions-gypsum board assemblies       |              |        |            |             |
|           | interior partitions                      | not required | 0.00   | \$0.00     | \$0.00      |
|           | gwb- outer walls                         | sq ft        | 695.00 | \$5.00     | \$3,475.00  |
| 09 30 13  | ceramic tile                             |              |        |            |             |
|           | ceramic tile                             | not required | 0.00   | \$0.00     | \$0.00      |
| 09 51 00  | acoustic and gwb ceilings                |              |        |            |             |
|           | acoustic and gwb ceilings                | sf allowance | 645.00 | \$9.00     | \$5,805.00  |
| 09 61 00  | flooring treatment                       |              |        |            |             |
|           | floor prep                               | sf allowance | 645.00 | \$1.25     | \$806.25    |
| 09 64 00  | wood flooring                            |              |        |            |             |
|           | wood flooring-cushioned                  | sf           | 645.00 | \$17.00    | \$10,965.00 |
| 09 65 00  | flooring- other                          |              |        |            |             |
|           | flooring- other                          | sf allowance | 0.00   | \$5.25     | \$0.00      |
| 09 67 00  | fluid-applied flooring                   |              |        |            |             |
|           | sealed concrete                          | not required | 0.00   | \$0.00     | \$0.00      |
| 09 67 23  | resinous flooring                        |              |        |            |             |
|           | resinous flooring-kitchen                | not required | 0.00   | \$0.00     | \$0.00      |
| 09 80 00  | acoustic treatment- walls                |              |        |            |             |
|           | minor acoustical panel treatments        | sf allowance | 645.00 | \$1.25     | \$806.25    |
| 09 91 13  | exterior painting                        |              |        |            |             |
|           | exterior painting                        | ls           | 1.00   | \$5,000.00 | \$5,000.00  |
| 09 91 23  | interior painting                        |              |        |            |             |
|           | interior painting allowance              | sf allowance | 645.00 | \$3.00     | \$1,935.00  |
| 900-Other | other                                    |              |        |            |             |
|           | protection of finishes                   | sf allowance | 645.00 | \$0.40     | \$258.00    |
| 09 80 00  | acoustic treatment- walls                |              |        |            |             |
|           | minor acoustical panel treatment         | not required | 0.00   | \$0.00     | \$0.00      |

|                  |                                                                                        |                              |              |                  |                                |                   |
|------------------|----------------------------------------------------------------------------------------|------------------------------|--------------|------------------|--------------------------------|-------------------|
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                                          | ls                           | 1.00         | \$6,000.00       | <b>\$6,000.00</b>              |                   |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance                                | sf allowance                 | 645.00       | \$3.00           | <b>\$1,935.00</b>              |                   |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                                                 | sf allowance                 | 645.00       | \$0.40           | <b>\$258.00</b>                |                   |
| <b>10</b>        | <b>10 – Specialties</b>                                                                |                              |              |                  |                                | <b>\$1,935.00</b> |
| <b>10 11 00</b>  | <b>visual display units</b><br>tackboards-marker boards- fixed<br>smart boards         | not required<br>not required | 0.00<br>0.00 | \$0.00<br>\$0.00 | <b>\$0.00</b><br><b>\$0.00</b> |                   |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                                                     | sf allowance                 | 645.00       | \$0.75           | <b>\$483.75</b>                |                   |
| <b>10 21 13</b>  | <b>toilet compartments</b><br>toilet partitions-see 10 28 13 below<br>urinal partition | not required<br>not required | 0.00<br>0.00 | \$0.00<br>\$0.00 | <b>\$0.00</b><br><b>\$0.00</b> |                   |
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                  | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                            | sf allowance                 | 645.00       | \$0.25           | <b>\$161.25</b>                |                   |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories-budget                                 | sf allowance                 | 645.00       | 2.00             | <b>\$1,290.00</b>              |                   |
| <b>10 43 00</b>  | <b>emergency aid specialties</b><br>emergency aid specialties                          | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>10 44 00</b>  | <b>fire protection specialties</b><br>fire extinguishers and cabinets                  | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>10 51 00</b>  | <b>lockers</b><br>employee lockers                                                     | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                          | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                         |                              |              |                  |                                | <b>\$0.00</b>     |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment    | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                |                              |              |                  |                                | <b>\$0.00</b>     |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                          | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                             | not required                 | 0.00         | \$0.00           | <b>\$0.00</b>                  |                   |

|                 |                                                                                                                     |              |         |         |             |                    |
|-----------------|---------------------------------------------------------------------------------------------------------------------|--------------|---------|---------|-------------|--------------------|
| <b>13</b>       | <b>13 – Special Construction</b>                                                                                    |              |         |         |             | <b>\$0.00</b>      |
| <b>13 00 00</b> | <b>special construction</b><br>special construction                                                                 | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>14</b>       | <b>14 – Conveying Equipment</b>                                                                                     |              |         |         |             | <b>\$0.00</b>      |
| <b>14 20 00</b> | <b>elevators</b><br>elevators                                                                                       | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>21</b>       | <b>21 – Fire Suppression</b>                                                                                        |              |         |         |             | <b>\$22,473.00</b> |
| <b>21 10 00</b> | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed-includes rooftop mech room  | sf allowance | 2497.00 | \$9.00  | \$22,473.00 |                    |
| <b>22</b>       | <b>22 – Plumbing</b>                                                                                                |              |         |         |             | <b>\$0.00</b>      |
| <b>22 00 00</b> | <b>plumbing</b><br>plumbing budget                                                                                  | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>23</b>       | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |              |         |         |             | <b>\$29,025.00</b> |
| <b>22 00 00</b> | <b>hvac</b><br>hvac system                                                                                          | sf allowance | 645.00  | \$45.00 | \$29,025.00 |                    |
| <b>25</b>       | <b>25 – Integrated Automation</b>                                                                                   |              |         |         |             | <b>\$0.00</b>      |
| <b>25 30 00</b> | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | see cat 23   | 0.00    | \$0.00  | \$0.00      |                    |
| <b>25 50 00</b> | <b>integrated automation facility controls</b><br>integrated automation facility controls                           | see cat 23   | 0.00    | \$0.00  | \$0.00      |                    |
| <b>26</b>       | <b>26 – Electrical</b>                                                                                              |              |         |         |             | <b>\$34,830.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                     | sf allowance | 645.00  | \$50.00 | \$32,250.00 |                    |
|                 | <b>fire alarm system</b><br>fire alarm system                                                                       | sf allowance | 645.00  | \$4.00  | \$2,580.00  |                    |
| <b>27</b>       | <b>27– Communications</b>                                                                                           |              |         |         |             | <b>\$0.00</b>      |
| <b>27 10 00</b> | <b>structured cabling</b><br>structured cabling                                                                     | see cat 26   | 0.00    | \$0.00  | \$0.00      |                    |
| <b>27 20 00</b> | <b>data communications</b><br>equipment and wiring by owner- only raceways provided                                 | see cat 26   | 0.00    | \$0.00  | \$0.00      |                    |
| <b>27 30 00</b> | <b>voice communications</b><br>equipment and wiring by owner- only raceways provided                                | see cat 26   | 0.00    | \$0.00  | \$0.00      |                    |
| <b>27 40 00</b> | <b>audio-video communications</b><br>equipment and wiring by owner- only raceways provided                          | see cat 26   | 0.00    | \$0.00  | \$0.00      |                    |

|                 |                                                                                                                             |              |      |        |        |               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|--------------|------|--------|--------|---------------|
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b><br>distributed communications monitoring systems                       | see cat 26   | 0.00 | \$0.00 | \$0.00 |               |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                                  |              |      |        |        | <b>\$0.00</b> |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b><br>equipment by owner- only card reader figured in hardware        | by owner     | 0.00 | \$0.00 | \$0.00 |               |
| <b>28 20 00</b> | <b>electronic surveillance</b><br>equipment by owner                                                                        | by owner     | 0.00 | \$0.00 | \$0.00 |               |
| <b>28 30 00</b> | <b>electronic detection and alarm</b><br>equipment by owner                                                                 | by owner     | 0.00 | \$0.00 | \$0.00 |               |
| <b>28 40 00</b> | <b>electronic monitoring and control</b><br>equipment by owner                                                              | by owner     | 0.00 | \$0.00 | \$0.00 |               |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                       |              |      |        |        | <b>\$0.00</b> |
| <b>31 11 00</b> | <b>selective site demolition</b><br>selective site demolition                                                               | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 12 00</b> | <b>selective clearing</b><br>selective clearing                                                                             | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 13 00</b> | <b>selective tree and shrub removal and trimming</b><br>selective tree and shrub removal and trimming                       | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading                                                                                 | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |              |      |        |        | <b>\$0.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 16</b> | <b>decorative concrete paving</b><br>decorative concrete paving                                                             | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 13</b> | <b>curbs and gutters</b>                                                                                                    |              |      |        |        |               |

|                 |                                                                                             |                     |             |               |                 |                     |
|-----------------|---------------------------------------------------------------------------------------------|---------------------|-------------|---------------|-----------------|---------------------|
|                 | <i>new curb and gutter</i>                                                                  | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>32 16 23</b> | <b><i>sidewalks and concrete</i></b><br><i>sidewalks and concrete</i>                       | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>32 17 23</b> | <b><i>pavement markings</i></b><br><i>pavement markings</i>                                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>32 30 00</b> | <b><i>site improvements</i></b><br><i>site improvements</i>                                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>32 32 00</b> | <b><i>retaining walls</i></b><br><i>retaining walls</i>                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>32 90 00</b> | <b><i>planting-landscaping</i></b><br><i>planting-landscaping</i>                           | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33</b>       | <b>33 – Utilities</b>                                                                       |                     |             |               |                 | <b>\$0.00</b>       |
| <b>33 10 00</b> | <b><i>water utilities</i></b><br><i>water utilities</i>                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 20 00</b> | <b><i>wells</i></b><br><i>wells</i>                                                         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 30 00</b> | <b><i>sanitary sewerage utilities</i></b><br><i>sanitary sewerage utilities</i>             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 36 00</b> | <b><i>utility septic tanks &amp; fields</i></b><br><i>utility septic tanks &amp; fields</i> | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 40 00</b> | <b><i>storm drainage utilities</i></b><br><i>storm drainage utilities</i>                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 50 00</b> | <b><i>fuel distribution utilities</i></b><br><i>fuel distribution utilities</i>             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 70 00</b> | <b><i>electric utilities</i></b><br><i>electric service and ev stations</i>                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 80 00</b> | <b><i>communications utilities</i></b><br><i>communications utilities</i>                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>34</b>       | <b>34 – Transportation</b>                                                                  |                     |             |               |                 | <b>\$0.00</b>       |
| <b>34 00 00</b> | <b><i>transportation</i></b><br><i>transportation</i>                                       | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
|                 |                                                                                             |                     |             |               | <b>SUBTOTAL</b> | <b>\$347,897.83</b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**OTHER BUILDINGS RECAP**

**FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE  
ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS**

| <b>CSI DIVISION</b>                             | <b>HORSE BARN</b>     | <b>TENANT HOUSE #1</b> | <b>TENANT HOUSE #2</b> | <b>CARAGE</b>       | <b>FARMHOUSE</b>      | <b>BASE BID</b>       |
|-------------------------------------------------|-----------------------|------------------------|------------------------|---------------------|-----------------------|-----------------------|
| 01 – General Requirements                       | \$151,274.10          | \$26,137.30            | \$42,205.20            | \$50,533.90         | \$182,147.73          | \$452,298.23          |
| 02 – Existing Conditions                        | \$23,500.00           | \$3,300.00             | \$12,780.00            | \$10,530.00         | \$34,290.00           | \$84,400.00           |
| 03 – Concrete                                   | \$103,400.00          | \$9,350.00             | \$15,975.00            | \$5,265.00          | \$11,430.00           | \$145,420.00          |
| 04 – Masonry                                    | \$27,200.00           | \$4,050.00             | \$10,650.00            | \$0.00              | \$11,430.00           | \$53,330.00           |
| 05 – Metals                                     | \$28,200.00           | \$14,300.00            | \$18,105.00            | \$5,265.00          | \$28,575.00           | \$94,445.00           |
| 06 – Wood, Plastics, and Composites             | \$65,800.00           | \$24,750.00            | \$63,900.00            | \$33,345.00         | \$171,450.00          | \$359,245.00          |
| 07 – Thermal and Moisture Protection            | \$177,300.00          | \$22,450.00            | \$30,722.50            | \$44,295.00         | \$87,900.00           | \$362,667.50          |
| 08 – Openings                                   | \$79,900.00           | \$34,740.00            | \$21,300.00            | \$59,075.00         | \$125,730.00          | \$320,745.00          |
| 09 – Finishes                                   | \$259,023.00          | \$38,065.00            | \$51,492.75            | \$83,099.25         | \$350,755.00          | \$782,435.00          |
| 10 – Specialties                                | \$7,050.00            | \$7,700.00             | \$2,928.75             | \$8,336.25          | \$21,431.25           | \$47,446.25           |
| 11 – Equipment Division                         | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$25,000.00           | \$25,000.00           |
| 12 – Furnishings                                | \$47,000.00           | \$6,600.00             | \$31,950.00            | \$13,162.50         | \$57,150.00           | \$155,862.50          |
| 13 – Special Construction                       | \$0.00                | \$0.00                 | \$0.00                 | \$15,795.00         | \$150,000.00          | \$165,795.00          |
| 14 – Conveying Equipment                        | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| 21 – Fire Suppression                           | \$58,968.00           | \$21,618.00            | \$26,253.00            | \$28,856.00         | \$60,536.00           | \$196,231.00          |
| 22 – Plumbing                                   | \$28,200.00           | \$16,500.00            | \$15,975.00            | \$17,550.00         | \$91,440.00           | \$169,665.00          |
| 23 – Heating, Ventilating, and Air Cond         | \$305,500.00          | \$24,750.00            | \$53,250.00            | \$78,975.00         | \$257,175.00          | \$719,650.00          |
| 25 – Integrated Automation                      | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| 26 – Electrical                                 | \$286,700.00          | \$29,700.00            | \$61,770.00            | \$101,790.00        | \$337,185.00          | \$817,145.00          |
| 27 – Communications                             | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| 28 – Electronic Safety and Security             | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| 31 – Earthwork                                  | \$15,000.00           | \$3,500.00             | \$5,000.00             | \$0.00              | \$0.00                | \$23,500.00           |
| 32 – Exterior Improvements                      | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| 33 – Utilities                                  | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| 34 – Transportation                             | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| <b>SUBTOTAL</b>                                 | <b>\$1,664,015.10</b> | <b>\$287,510.30</b>    | <b>\$464,257.20</b>    | <b>\$555,872.90</b> | <b>\$2,003,624.98</b> | <b>\$4,975,280.48</b> |
| <b>PREVAILING WAGE 5.00%</b>                    | \$83,200.76           | \$14,375.52            | \$23,212.86            | \$27,793.65         | \$100,181.25          | \$248,764.02          |
| <b>PHASING AND ACCESS MODIFICATION 0.00%</b>    | \$0.00                | \$0.00                 | \$0.00                 | \$0.00              | \$0.00                | \$0.00                |
| <b>CONTRACTORS LIABILITY INSURANCE 1.20%</b>    | \$20,966.59           | \$3,622.63             | \$5,849.64             | \$7,004.00          | \$25,245.67           | \$62,688.53           |
| <b>LEED PREMIUM 2.00%</b>                       | \$35,363.65           | \$6,110.17             | \$9,866.39             | \$11,813.41         | \$42,581.04           | \$105,734.66          |
| <b>BOND 2.00%</b>                               | \$36,070.92           | \$6,232.37             | \$10,063.72            | \$12,049.68         | \$43,432.66           | \$107,849.35          |
| <b>OVERHEAD AND PROFIT 10.00%</b>               | \$183,961.70          | \$31,785.10            | \$51,324.98            | \$61,453.36         | \$221,506.56          | \$550,031.70          |
| <b>ESTIMATING AND DESIGN CONTINGENCY 15.00%</b> | \$303,536.81          | \$52,445.41            | \$84,686.22            | \$101,398.05        | \$365,485.82          | \$907,552.31          |
| <b>TOTAL CURRENT CONSTRUCTION</b>               | <b>\$1,803,546.09</b> | <b>\$311,618.61</b>    | <b>\$503,186.09</b>    | <b>\$602,483.95</b> | <b>\$2,171,632.94</b> | <b>\$5,392,467.69</b> |
| <b>ESCALATION (2026) 5.00%</b>                  |                       |                        |                        |                     |                       |                       |
| <b>TOTAL</b>                                    | <b>\$0.00</b>         | <b>\$0.00</b>          | <b>\$0.00</b>          |                     |                       | <b>\$0.00</b>         |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**HORSE BARN**

| Floor            | GSF            |
|------------------|----------------|
| 1st              | 4700.00        |
| 2nd              | 0.00           |
| <b>Total GSF</b> | <b>4700.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                         | Unit Count         | \$/Unit           | Sub Total                  | Total               |
|----------------------|-----------------------------------------------------------------------------------------------|------------------------------|--------------------|-------------------|----------------------------|---------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                              |                    |                   |                            | <b>\$151,274.10</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                   | 10.00%             | \$1,512,741.00    | \$151,274.10               |                     |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                              |                    |                   |                            | <b>\$23,500.00</b>  |
| <b>20 41 00</b>      | <b>demolition- excludes hazmat removal and or abatement</b><br>demolition                     | sf allowance                 | 4700.00            | \$5.00            | \$23,500.00                |                     |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                              |                    |                   |                            | <b>\$103,400.00</b> |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete foundations<br>concrete slab on grades- polished                  | sf allowance<br>sf allowance | 4700.00<br>4700.00 | \$8.00<br>\$14.00 | \$37,600.00<br>\$65,800.00 |                     |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                              |                    |                   |                            | <b>\$27,200.00</b>  |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry-foundation block                                                    | sf                           | 680.00             | \$40.00           | \$27,200.00                |                     |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                              |                    |                   |                            | <b>\$28,200.00</b>  |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | sf allowance                 | 4700.00            | \$2.00            | \$9,400.00                 |                     |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | sf allowance<br>sf allowance | 4700.00<br>4700.00 | \$3.00<br>\$1.00  | \$14,100.00<br>\$4,700.00  |                     |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                              |                    |                   |                            | <b>\$65,800.00</b>  |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | sf allowance                 | 4700.00            | \$10.00           | \$47,000.00                |                     |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry                                 | sf allowance                 | 4700.00            | \$1.00            | \$4,700.00                 |                     |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry-trim                            | sf allowance                 | 4700.00            | \$3.00            | \$14,100.00                |                     |

|                  |                                                                 |                     |         |         |                     |                     |
|------------------|-----------------------------------------------------------------|---------------------|---------|---------|---------------------|---------------------|
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                     |                     |         |         |                     | <b>\$177,300.00</b> |
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing-foundation                | <i>sf</i>           | 680.00  | \$5.00  | <b>\$3,400.00</b>   |                     |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing and insulation                        | <i>sf allowance</i> | 4700.00 | \$35.00 | <b>\$164,500.00</b> |                     |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts         | <i>sf allowance</i> | 4700.00 | \$1.00  | <b>\$4,700.00</b>   |                     |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing             | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                            | <i>sf allowance</i> | 4700.00 | \$0.50  | <b>\$2,350.00</b>   |                     |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                      | <i>sf allowance</i> | 4700.00 | \$0.50  | <b>\$2,350.00</b>   |                     |
| <b>08</b>        | <b>08 – Openings</b>                                            |                     |         |         |                     | <b>\$79,900.00</b>  |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware | <i>sf allowance</i> | 4700.00 | \$7.00  | <b>\$32,900.00</b>  |                     |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                              | <i>sf allowance</i> | 4700.00 | \$10.00 | <b>\$47,000.00</b>  |                     |
| <b>09</b>        | <b>09 – Finishes</b>                                            |                     |         |         |                     | <b>\$259,023.00</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions and exterior walls              | <i>sf allowance</i> | 4700.00 | \$45.00 | <b>\$211,500.00</b> |                     |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                             | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                     | <i>sf</i>           | 624.00  | \$9.50  | <b>\$5,928.00</b>   |                     |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring-sealed- polished concrete           | <i>sf allowance</i> | 4700.00 | \$3.00  | <b>\$14,100.00</b>  |                     |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                   | <i>sf allowance</i> | 4700.00 | \$3.00  | <b>\$14,100.00</b>  |                     |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance         | <i>sf allowance</i> | 4700.00 | \$2.50  | <b>\$11,750.00</b>  |                     |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                          | <i>sf allowance</i> | 4700.00 | \$0.35  | <b>\$1,645.00</b>   |                     |
| <b>10</b>        | <b>10 – Specialties</b>                                         |                     |         |         |                     | <b>\$7,050.00</b>   |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                              | <i>sf allowance</i> | 4700.00 | \$0.50  | <b>\$2,350.00</b>   |                     |

|                  |                                                                                                                     |                     |         |         |                     |                     |
|------------------|---------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|---------------------|---------------------|
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                                               | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                         | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                     | <i>not required</i> | 0.00    | 0.00    | <b>\$0.00</b>       |                     |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                       | <i>sf allowance</i> | 4700.00 | \$1.00  | <b>\$4,700.00</b>   |                     |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                      |                     |         |         |                     | <b>\$0.00</b>       |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                 | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                             |                     |         |         |                     | <b>\$47,000.00</b>  |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                       | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                          | <i>sf allowance</i> | 4700.00 | \$10.00 | <b>\$47,000.00</b>  |                     |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                    |                     |         |         |                     | <b>\$0.00</b>       |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                 | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                     |                     |         |         |                     | <b>\$0.00</b>       |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                       | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                        |                     |         |         |                     | <b>\$58,968.00</b>  |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed-includes rooftop mech room  | <i>sf allowance</i> | 6552.00 | \$9.00  | <b>\$58,968.00</b>  |                     |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                |                     |         |         |                     | <b>\$28,200.00</b>  |
| <b>22 00 00</b>  | <b>plumbing</b><br>plumbing budget                                                                                  | <i>sf allowance</i> | 4700.00 | \$6.00  | <b>\$28,200.00</b>  |                     |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |                     |         |         |                     | <b>\$305,500.00</b> |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                          | <i>sf allowance</i> | 4700.00 | \$65.00 | <b>\$305,500.00</b> |                     |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                   |                     |         |         |                     | <b>\$0.00</b>       |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | <i>see cat 23</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |

|                 |                                                                                                                      |                     |         |         |                     |                     |
|-----------------|----------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|---------------------|---------------------|
| <b>26</b>       | <b>26 – Electrical</b>                                                                                               |                     |         |         |                     | <b>\$286,700.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                      | <i>sf allowance</i> | 4700.00 | \$50.00 | <b>\$235,000.00</b> |                     |
|                 | <b>fire alarm system</b><br>fire alarm system                                                                        | <i>sf allowance</i> | 4700.00 | \$4.00  | <b>\$18,800.00</b>  |                     |
|                 | <b>a/v system</b><br>audio visual allowance-raceways only                                                            | <i>sf allowance</i> | 4700.00 | \$2.00  | <b>\$9,400.00</b>   |                     |
|                 | <b>security system</b><br>security system                                                                            | <i>sf allowance</i> | 4700.00 | \$2.00  | <b>\$9,400.00</b>   |                     |
|                 | <b>voice / data system</b><br>electrical                                                                             | <i>sf allowance</i> | 4700.00 | \$3.00  | <b>\$14,100.00</b>  |                     |
| <b>27</b>       | <b>27– Communications</b>                                                                                            |                     |         |         |                     | <b>\$0.00</b>       |
| <b>27 10 00</b> | <b>structured cabling</b><br>structured cabling                                                                      | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 20 00</b> | <b>data communications</b><br>equipment and wiring by owner- only raceways provided                                  | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 30 00</b> | <b>voice communications</b><br>equipment and wiring by owner- only raceways provided                                 | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 40 00</b> | <b>audio-video communications</b><br>equipment and wiring by owner- only raceways provided                           | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b><br>distributed communications monitoring systems                | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                           |                     |         |         |                     | <b>\$0.00</b>       |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b><br>equipment by owner- only card reader figured in hardware | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28 20 00</b> | <b>electronic surveillance</b><br>equipment by owner                                                                 | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28 30 00</b> | <b>electronic detection and alarm</b><br>equipment by owner                                                          | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28 40 00</b> | <b>electronic monitoring and control</b><br>equipment by owner                                                       | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                |                     |         |         |                     | <b>\$15,000.00</b>  |
| <b>31 11 00</b> | <b>selective site demolition</b><br>selective site demolition                                                        | <i>not in scope</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>31 12 00</b> | <b>selective clearing</b><br>selective clearing                                                                      | <i>not in scope</i> | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |

|                 |                                                                                                                             |              |      |             |                    |               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|--------------|------|-------------|--------------------|---------------|
| <b>31 13 00</b> | <b>selective tree and shrub removal and trimming</b><br>selective tree and shrub removal and trimming                       | not in scope | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | not in scope | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading                                                                                 | Is           | 1.00 | \$15,000.00 | <b>\$15,000.00</b> |               |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | not in scope | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |              |      |             |                    | <b>\$0.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 13 16</b> | <b>decorative concrete paving</b><br>decorative concrete paving                                                             | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 16 13</b> | <b>curbs and gutters</b><br>new curb and gutter                                                                             | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br>sidewalks and concrete                                                                     | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 17 23</b> | <b>pavement markings</b><br>pavement markings                                                                               | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 30 00</b> | <b>site improvements</b><br>site improvements                                                                               | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 31 00</b> | <b>fences and gates</b><br>fences and gates                                                                                 | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 32 00</b> | <b>retaining walls</b><br>retaining walls                                                                                   | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>32 90 00</b> | <b>planting-landscaping</b><br>planting-landscaping                                                                         | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                                                                       |              |      |             |                    | <b>\$0.00</b> |
| <b>33 10 00</b> | <b>water utilities</b><br>water utilities                                                                                   | not included | 0.00 | \$0.00      | <b>\$0.00</b>      |               |
| <b>33 20 00</b> | <b>wells</b>                                                                                                                |              |      |             |                    |               |

|                 |                                                                                             |                     |             |               |                 |                       |
|-----------------|---------------------------------------------------------------------------------------------|---------------------|-------------|---------------|-----------------|-----------------------|
|                 | <i>wells</i>                                                                                | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 30 00</b> | <b><i>sanitary sewerage utilities</i></b><br><i>sanitary sewerage utilities</i>             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 36 00</b> | <b><i>utility septic tanks &amp; fields</i></b><br><i>utility septic tanks &amp; fields</i> | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 40 00</b> | <b><i>storm drainage utilities</i></b><br><i>storm drainage utilities</i>                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 50 00</b> | <b><i>fuel distribution utilities</i></b><br><i>fuel distribution utilities</i>             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 70 00</b> | <b><i>electric utilities</i></b><br><i>electric service and ev stations</i>                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 80 00</b> | <b><i>communications utilities</i></b><br><i>communications utilities</i>                   | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>34</b>       | <b>34 – Transportation</b>                                                                  |                     |             |               |                 | <b>\$0.00</b>         |
| <b>34 00 00</b> | <b><i>transportation</i></b><br><i>transportation</i>                                       | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
|                 |                                                                                             |                     |             |               | <b>SUBTOTAL</b> | <b>\$1,664,015.10</b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**TENANT HOUSE 1**

| Floor            | GSF           |
|------------------|---------------|
| 1st              | 550.00        |
| 2nd              | 0.00          |
| <b>Total GSF</b> | <b>550.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                         | Unit Count       | \$/Unit           | Sub Total                | Total              |
|----------------------|-----------------------------------------------------------------------------------------------|------------------------------|------------------|-------------------|--------------------------|--------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                              |                  |                   |                          | <b>\$26,137.30</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                   | 10.00%           | \$261,373.00      | \$26,137.30              |                    |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                              |                  |                   |                          | <b>\$3,300.00</b>  |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition                                                               | sf allowance                 | 550.00           | \$6.00            | \$3,300.00               |                    |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                              |                  |                   |                          | <b>\$9,350.00</b>  |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete slab on grade<br>concrete patching and repairs                    | sf allowance<br>sf allowance | 550.00<br>550.00 | \$14.00<br>\$3.00 | \$7,700.00<br>\$1,650.00 |                    |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                              |                  |                   |                          | <b>\$4,050.00</b>  |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry-foundation block                                                    | sf                           | 90.00            | \$45.00           | \$4,050.00               |                    |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                              |                  |                   |                          | <b>\$14,300.00</b> |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | sf allowance                 | 550.00           | \$10.00           | \$5,500.00               |                    |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | sf allowance<br>sf allowance | 550.00<br>550.00 | \$15.00<br>\$1.00 | \$8,250.00<br>\$550.00   |                    |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                              |                  |                   |                          | <b>\$24,750.00</b> |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | sf allowance                 | 550.00           | \$25.00           | \$13,750.00              |                    |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry                                 | sf allowance                 | 550.00           | \$15.00           | \$8,250.00               |                    |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry                                 | sf allowance                 | 550.00           | \$5.00            | \$2,750.00               |                    |



|                  |                                                                 |                     |        |            |                    |                    |
|------------------|-----------------------------------------------------------------|---------------------|--------|------------|--------------------|--------------------|
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                     |                     |        |            |                    | <b>\$22,450.00</b> |
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing                           | <i>sf</i>           | 90.00  | \$5.00     | <b>\$450.00</b>    |                    |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing and insulation                        | <i>sf allowance</i> | 550.00 | \$35.00    | <b>\$19,250.00</b> |                    |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts         | <i>sf allowance</i> | 550.00 | \$3.00     | <b>\$1,650.00</b>  |                    |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing             | <i>not required</i> | 0.00   | \$0.00     | <b>\$0.00</b>      |                    |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                            | <i>sf allowance</i> | 550.00 | \$1.00     | <b>\$550.00</b>    |                    |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                      | <i>sf allowance</i> | 550.00 | \$1.00     | <b>\$550.00</b>    |                    |
| <b>08</b>        | <b>08 – Openings</b>                                            |                     |        |            |                    | <b>\$34,740.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware | <i>sf allowance</i> | 550.00 | \$12.00    | <b>\$6,600.00</b>  |                    |
|                  | <b>Storefront</b><br>storefront doors-frames and hardware       | <i>leaf</i>         | 4.00   | \$3,000.00 | <b>\$12,000.00</b> |                    |
|                  | storefront                                                      | <i>sf</i>           | 95.00  | \$112.00   | <b>\$10,640.00</b> |                    |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                              | <i>sf allowance</i> | 550.00 | \$10.00    | <b>\$5,500.00</b>  |                    |
| <b>09</b>        | <b>09 – Finishes</b>                                            |                     |        |            |                    | <b>\$38,065.00</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions                                 | <i>sf allowance</i> | 550.00 | \$20.00    | <b>\$11,000.00</b> |                    |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile-walls and floors            | <i>sf allowance</i> | 550.00 | \$30.00    | <b>\$16,500.00</b> |                    |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                     | <i>sf allowance</i> | 550.00 | \$9.00     | <b>\$4,950.00</b>  |                    |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring-sealed concrete also see above      | <i>sf</i>           | 92.00  | \$1.25     | <b>\$115.00</b>    |                    |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                   | <i>sf allowance</i> | 550.00 | \$6.00     | <b>\$3,300.00</b>  |                    |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance         | <i>sf allowance</i> | 550.00 | \$3.00     | <b>\$1,650.00</b>  |                    |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                          | <i>sf allowance</i> | 550.00 | \$1.00     | <b>\$550.00</b>    |                    |

|                  |                                                                                                                    |                     |         |         |                    |                    |
|------------------|--------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|--------------------|--------------------|
| <b>10</b>        | <b>10 – Specialties</b>                                                                                            |                     |         |         |                    | <b>\$7,700.00</b>  |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                                                                                 | <i>sf allowance</i> | 550.00  | \$1.00  | <b>\$550.00</b>    |                    |
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                                              | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                        | <i>sf allowance</i> | 550.00  | \$1.00  | <b>\$550.00</b>    |                    |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                    | <i>sf allowance</i> | 550.00  | 10.00   | <b>\$5,500.00</b>  |                    |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                      | <i>sf allowance</i> | 550.00  | \$2.00  | <b>\$1,100.00</b>  |                    |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                     |                     |         |         |                    | <b>\$0.00</b>      |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                            |                     |         |         |                    | <b>\$6,600.00</b>  |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                      | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                         | <i>sf allowance</i> | 550.00  | \$12.00 | <b>\$6,600.00</b>  |                    |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                   |                     |         |         |                    | <b>\$0.00</b>      |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                    |                     |         |         |                    | <b>\$0.00</b>      |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                      | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                       |                     |         |         |                    | <b>\$21,618.00</b> |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed-includes rooftop mech room | <i>sf allowance</i> | 2402.00 | \$9.00  | <b>\$21,618.00</b> |                    |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                               |                     |         |         |                    | <b>\$16,500.00</b> |
| <b>22 00 00</b>  | <b>plumbing</b><br>plumbing budget                                                                                 | <i>sf allowance</i> | 550.00  | \$30.00 | <b>\$16,500.00</b> |                    |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                     |                     |         |         |                    | <b>\$24,750.00</b> |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                         | <i>sf allowance</i> | 550.00  | \$45.00 | <b>\$24,750.00</b> |                    |

|                 |                                                                                                                      |              |        |         |                    |                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------|--------------|--------|---------|--------------------|--------------------|
| <b>25</b>       | <b>25 – Integrated Automation</b>                                                                                    |              |        |         |                    | <b>\$0.00</b>      |
| <b>25 30 00</b> | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices  | see cat 23   | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>26</b>       | <b>26 – Electrical</b>                                                                                               |              |        |         |                    | <b>\$29,700.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                      | sf allowance | 550.00 | \$45.00 | <b>\$24,750.00</b> |                    |
|                 | <b>fire alarm system</b><br>fire alarm system                                                                        | sf allowance | 550.00 | \$4.00  | <b>\$2,200.00</b>  |                    |
|                 | <b>a/v system</b><br>audio visual allowance                                                                          | sf allowance | 550.00 | \$1.00  | <b>\$550.00</b>    |                    |
|                 | <b>security system</b><br>security system                                                                            | sf allowance | 550.00 | \$3.00  | <b>\$1,650.00</b>  |                    |
|                 | <b>voice / data system</b><br>electrical                                                                             | sf allowance | 550.00 | \$1.00  | <b>\$550.00</b>    |                    |
| <b>27</b>       | <b>27– Communications</b>                                                                                            |              |        |         |                    | <b>\$0.00</b>      |
| <b>27 10 00</b> | <b>structured cabling</b><br>structured cabling                                                                      | see cat 26   | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 20 00</b> | <b>data communications</b><br>equipment and wiring by owner- only raceways provided                                  | see cat 26   | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 30 00</b> | <b>voice communications</b><br>equipment and wiring by owner- only raceways provided                                 | see cat 26   | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 40 00</b> | <b>audio-video communications</b><br>equipment and wiring by owner- only raceways provided                           | see cat 26   | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b><br>distributed communications monitoring systems                | see cat 26   | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                           |              |        |         |                    | <b>\$0.00</b>      |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b><br>equipment by owner- only card reader figured in hardware | by owner     | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28 20 00</b> | <b>electronic surveillance</b><br>equipment by owner                                                                 | by owner     | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28 30 00</b> | <b>electronic detection and alarm</b><br>equipment by owner                                                          | by owner     | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28 40 00</b> | <b>electronic monitoring and control</b><br>equipment by owner                                                       | by owner     | 0.00   | \$0.00  | <b>\$0.00</b>      |                    |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                |              |        |         |                    | <b>\$3,500.00</b>  |
| <b>31 11 00</b> | <b>selective site demolition</b>                                                                                     |              |        |         |                    |                    |

|                 |                                                                                                                                           |                     |      |            |            |               |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------------|------------|---------------|
|                 | <i>selective site demolition</i>                                                                                                          | <i>not in scope</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>31 12 00</b> | <b><i>selective clearing</i></b><br><i>selective clearing</i>                                                                             | <i>not in scope</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>31 13 00</b> | <b><i>selective tree and shrub removal and trimming</i></b><br><i>selective tree and shrub removal and trimming</i>                       | <i>not in scope</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>31 20 00</b> | <b><i>sediment and erosion control-install-maintain and remove</i></b><br><i>sediment and erosion control-install-maintain and remove</i> | <i>not in scope</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>31 23 16</b> | <b><i>excavation</i></b><br><i>excavation and grading</i>                                                                                 | <i>Is</i>           | 1.00 | \$3,500.00 | \$3,500.00 |               |
| <b>Other</b>    | <b><i>other</i></b><br><i>survey-stakeout-final</i>                                                                                       | <i>not in scope</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                                         |                     |      |            |            | <b>\$0.00</b> |
| <b>32 12 13</b> | <b><i>asphalt paving</i></b><br><i>asphalt paving</i>                                                                                     | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 12 36</b> | <b><i>seal coats</i></b><br><i>seal paving before striping</i>                                                                            | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 12 33</b> | <b><i>flexible paving surface treatments</i></b><br><i>flexible paving surface treatments</i>                                             | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 13 13</b> | <b><i>concrete paving</i></b><br><i>concrete paving</i>                                                                                   | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 13 16</b> | <b><i>decorative concrete paving</i></b><br><i>decorative concrete paving</i>                                                             | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 16 13</b> | <b><i>curbs and gutters</i></b><br><i>new curb and gutter</i>                                                                             | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 16 23</b> | <b><i>sidewalks and concrete</i></b><br><i>sidewalks and concrete</i>                                                                     | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 17 23</b> | <b><i>pavement markings</i></b><br><i>pavement markings</i>                                                                               | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 30 00</b> | <b><i>site improvements</i></b><br><i>site improvements</i>                                                                               | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 31 00</b> | <b><i>fences and gates</i></b><br><i>fences and gates</i>                                                                                 | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 32 00</b> | <b><i>retaining walls</i></b><br><i>retaining walls</i>                                                                                   | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 90 00</b> | <b><i>planting-landscaping</i></b><br><i>planting-landscaping</i>                                                                         | <i>not included</i> | 0.00 | \$0.00     | \$0.00     |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                                                                                     |                     |      |            |            | <b>\$0.00</b> |

|                 |                                                                           |                     |             |               |                 |                     |
|-----------------|---------------------------------------------------------------------------|---------------------|-------------|---------------|-----------------|---------------------|
| <b>33 10 00</b> | <b>water utilities</b><br>water utilities                                 | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 20 00</b> | <b>wells</b><br>wells                                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br>sanitary sewerage utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br>utility septic tanks & fields | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br>storm drainage utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br>fuel distribution utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 70 00</b> | <b>electric utilities</b><br>electric service and ev stations             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>33 80 00</b> | <b>communications utilities</b><br>communications utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
| <b>34</b>       | <b>34 – Transportation</b>                                                |                     |             |               |                 | <b>\$0.00</b>       |
| <b>34 00 00</b> | <b>transportation</b><br>transportation                                   | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                     |
|                 |                                                                           |                     |             |               | <b>SUBTOTAL</b> | <b>\$287,510.30</b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**TENANT HOUSE 2**

| Floor            | GSF            |
|------------------|----------------|
| 1st              | 690.00         |
| 2nd              | 375.00         |
| <b>Total GSF</b> | <b>1065.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                         | Unit Count         | \$/Unit           | Sub Total                 | Total              |
|----------------------|-----------------------------------------------------------------------------------------------|------------------------------|--------------------|-------------------|---------------------------|--------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                              |                    |                   |                           | <b>\$42,205.20</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                   | 10.00%             | \$422,052.00      | \$42,205.20               |                    |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                              |                    |                   |                           | <b>\$12,780.00</b> |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition- selected demolition                                          | sf allowance                 | 1065.00            | \$12.00           | \$12,780.00               |                    |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                              |                    |                   |                           | <b>\$15,975.00</b> |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete-foundation repairs and new footings as needed                     | sf allowance                 | 1065.00            | \$15.00           | \$15,975.00               |                    |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                              |                    |                   |                           | <b>\$10,650.00</b> |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry-foundation repairs                                                  | sf allowance                 | 1065.00            | \$10.00           | \$10,650.00               |                    |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                              |                    |                   |                           | <b>\$18,105.00</b> |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | sf allowance                 | 1065.00            | \$5.00            | \$5,325.00                |                    |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | sf allowance<br>sf allowance | 1065.00<br>1065.00 | \$10.00<br>\$2.00 | \$10,650.00<br>\$2,130.00 |                    |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                              |                    |                   |                           | <b>\$63,900.00</b> |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | sf allowance                 | 1065.00            | \$25.00           | \$26,625.00               |                    |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry-siding                          | sf allowance                 | 1065.00            | \$20.00           | \$21,300.00               |                    |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry                                 | sf allowance                 | 1065.00            | \$15.00           | \$15,975.00               |                    |

|                  |                                                                 |                     |         |         |                    |                    |
|------------------|-----------------------------------------------------------------|---------------------|---------|---------|--------------------|--------------------|
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                     |                     |         |         |                    | <b>\$30,722.50</b> |
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing                           | <i>sf allowance</i> | 1065.00 | \$3.00  | <b>\$3,195.00</b>  |                    |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing and insulation                        | <i>sf</i>           | 680.00  | \$35.00 | <b>\$23,800.00</b> |                    |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts         | <i>sf allowance</i> | 1065.00 | \$2.00  | <b>\$2,130.00</b>  |                    |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing             | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                            | <i>sf allowance</i> | 1065.00 | \$0.50  | <b>\$532.50</b>    |                    |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                      | <i>sf allowance</i> | 1065.00 | \$1.00  | <b>\$1,065.00</b>  |                    |
| <b>08</b>        | <b>08 – Openings</b>                                            |                     |         |         |                    | <b>\$21,300.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware | <i>sf allowance</i> | 1065.00 | \$10.00 | <b>\$10,650.00</b> |                    |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                              | <i>sf allowance</i> | 1065.00 | \$10.00 | <b>\$10,650.00</b> |                    |
| <b>09</b>        | <b>09 – Finishes</b>                                            |                     |         |         |                    | <b>\$51,492.75</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions-interior                        | <i>sf allowance</i> | 1065.00 | \$25.00 | <b>\$26,625.00</b> |                    |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                             | <i>not required</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                     | <i>sf allowance</i> | 1065.00 | \$9.00  | <b>\$9,585.00</b>  |                    |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring                                     | <i>sf allowance</i> | 1065.00 | \$5.00  | <b>\$5,325.00</b>  |                    |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                   | <i>sf allowance</i> | 1065.00 | \$6.00  | <b>\$6,390.00</b>  |                    |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance         | <i>sf allowance</i> | 1065.00 | \$3.00  | <b>\$3,195.00</b>  |                    |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                          | <i>sf allowance</i> | 1065.00 | \$0.35  | <b>\$372.75</b>    |                    |
| <b>10</b>        | <b>10 – Specialties</b>                                         |                     |         |         |                    | <b>\$2,928.75</b>  |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                              | <i>sf allowance</i> | 1065.00 | \$0.75  | <b>\$798.75</b>    |                    |

|                  |                                                                                                                     |              |         |         |             |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------|--------------|---------|---------|-------------|--------------------|
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                                               | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                         | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                     | sf allowance | 1065.00 | 1.00    | \$1,065.00  |                    |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                       | sf allowance | 1065.00 | \$1.00  | \$1,065.00  |                    |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                      |              |         |         |             | <b>\$0.00</b>      |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                 | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                             |              |         |         |             | <b>\$31,950.00</b> |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                       | by owner     | 0.00    | \$0.00  | \$0.00      |                    |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                          | sf allowance | 1065.00 | \$30.00 | \$31,950.00 |                    |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                    |              |         |         |             | <b>\$0.00</b>      |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                 | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                     |              |         |         |             | <b>\$0.00</b>      |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                       | not required | 0.00    | \$0.00  | \$0.00      |                    |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                        |              |         |         |             | <b>\$26,253.00</b> |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed-includes rooftop mech room  | sf allowance | 2917.00 | \$9.00  | \$26,253.00 |                    |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                |              |         |         |             | <b>\$15,975.00</b> |
| <b>22 00 00</b>  | <b>plumbing</b><br>plumbing budget                                                                                  | sf allowance | 1065.00 | \$15.00 | \$15,975.00 |                    |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                      |              |         |         |             | <b>\$53,250.00</b> |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                          | sf allowance | 1065.00 | \$50.00 | \$53,250.00 |                    |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                   |              |         |         |             | <b>\$0.00</b>      |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices | see cat 23   | 0.00    | \$0.00  | \$0.00      |                    |



|                 |                                                                                                                      |                     |         |         |                    |                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|--------------------|--------------------|
| <b>26</b>       | <b>26 – Electrical</b>                                                                                               |                     |         |         |                    | <b>\$61,770.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                      | <i>sf allowance</i> | 1065.00 | \$45.00 | <b>\$47,925.00</b> |                    |
|                 | <b>fire alarm system</b><br>fire alarm system                                                                        | <i>not required</i> | 0.00    | \$4.00  | <b>\$0.00</b>      |                    |
|                 | <b>a/v system</b><br>audio visual allowance-raceways only                                                            | <i>sf allowance</i> | 1065.00 | \$2.00  | <b>\$2,130.00</b>  |                    |
|                 | <b>security system</b><br>security system                                                                            | <i>sf allowance</i> | 1065.00 | \$3.00  | <b>\$3,195.00</b>  |                    |
|                 | <b>voice / data system</b><br>electrical                                                                             | <i>sf allowance</i> | 1065.00 | \$8.00  | <b>\$8,520.00</b>  |                    |
| <b>27</b>       | <b>27– Communications</b>                                                                                            |                     |         |         |                    | <b>\$0.00</b>      |
| <b>27 10 00</b> | <b>structured cabling</b><br>structured cabling                                                                      | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 20 00</b> | <b>data communications</b><br>equipment and wiring by owner- only raceways provided                                  | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 30 00</b> | <b>voice communications</b><br>equipment and wiring by owner- only raceways provided                                 | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 40 00</b> | <b>audio-video communications</b><br>equipment and wiring by owner- only raceways provided                           | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b><br>distributed communications monitoring systems                | <i>see cat 26</i>   | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                           |                     |         |         |                    | <b>\$0.00</b>      |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b><br>equipment by owner- only card reader figured in hardware | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28 20 00</b> | <b>electronic surveillance</b><br>equipment by owner                                                                 | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28 30 00</b> | <b>electronic detection and alarm</b><br>equipment by owner                                                          | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>28 40 00</b> | <b>electronic monitoring and control</b><br>equipment by owner                                                       | <i>by owner</i>     | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                |                     |         |         |                    | <b>\$5,000.00</b>  |
| <b>31 11 00</b> | <b>selective site demolition</b><br>selective site demolition                                                        | <i>not in scope</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>31 12 00</b> | <b>selective clearing</b><br>selective clearing                                                                      | <i>not in scope</i> | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |

|                 |                                                                                                                             |              |      |            |            |               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|--------------|------|------------|------------|---------------|
| <b>31 13 00</b> | <b>selective tree and shrub removal and trimming</b><br>selective tree and shrub removal and trimming                       | not in scope | 0.00 | \$0.00     | \$0.00     |               |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | not in scope | 0.00 | \$0.00     | \$0.00     |               |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading-minor                                                                           | Is           | 1.00 | \$5,000.00 | \$5,000.00 |               |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | not in scope | 0.00 | \$0.00     | \$0.00     |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |              |      |            |            | <b>\$0.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 13 16</b> | <b>decorative concrete paving</b><br>decorative concrete paving                                                             | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 16 13</b> | <b>curbs and gutters</b><br>new curb and gutter                                                                             | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br>sidewalks and concrete                                                                     | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 17 23</b> | <b>pavement markings</b><br>pavement markings                                                                               | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 30 00</b> | <b>site improvements</b><br>site improvements                                                                               | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 31 00</b> | <b>fences and gates</b><br>fences and gates                                                                                 | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 32 00</b> | <b>retaining walls</b><br>retaining walls                                                                                   | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>32 90 00</b> | <b>planting-landscaping</b><br>planting-landscaping                                                                         | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                                                                       |              |      |            |            | <b>\$0.00</b> |
| <b>33 10 00</b> | <b>water utilities</b><br>water utilities                                                                                   | not included | 0.00 | \$0.00     | \$0.00     |               |
| <b>33 20 00</b> | <b>wells</b><br>wells                                                                                                       | not included | 0.00 | \$0.00     | \$0.00     |               |

|                 |                                                                           |                     |             |               |                        |                            |
|-----------------|---------------------------------------------------------------------------|---------------------|-------------|---------------|------------------------|----------------------------|
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br>sanitary sewerage utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br>utility septic tanks & fields | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br>storm drainage utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br>fuel distribution utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
| <b>33 70 00</b> | <b>electric utilities</b><br>electric service and ev stations             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
| <b>33 80 00</b> | <b>communications utilities</b><br>communications utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
| <b>34</b>       | <b>34 – Transportation</b>                                                |                     |             |               |                        | <b><i>\$0.00</i></b>       |
| <b>34 00 00</b> | <b>transportation</b><br>transportation                                   | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i> | <b><i>\$0.00</i></b>   |                            |
|                 |                                                                           |                     |             |               | <b><i>SUBTOTAL</i></b> | <b><i>\$464,257.20</i></b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**GARAGE**

| Floor            | GSF            |
|------------------|----------------|
| 1st              | 1065.00        |
| 2nd              | 690.00         |
| <b>Total GSF</b> | <b>1755.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions        | Task Description                                                                              | Unit                         | Unit Count         | \$/Unit          | Sub Total                | Total              |
|----------------------|-----------------------------------------------------------------------------------------------|------------------------------|--------------------|------------------|--------------------------|--------------------|
| <b>01</b>            | <b>01 – General Requirements</b>                                                              |                              |                    |                  |                          | <b>\$50,533.90</b> |
| <b>01 10 00</b>      | <b>general requirements</b><br>general requirements                                           | percentage                   | 10.00%             | \$505,339.00     | \$50,533.90              |                    |
| <b>02</b>            | <b>02 – Existing Conditions</b>                                                               |                              |                    |                  |                          | <b>\$10,530.00</b> |
| <b>20 41 00</b>      | <b>demolition</b><br>demolition                                                               | sf allowance                 | 1755.00            | \$6.00           | \$10,530.00              |                    |
| <b>03</b>            | <b>03 – Concrete</b>                                                                          |                              |                    |                  |                          | <b>\$5,265.00</b>  |
| <b>03 30 00</b>      | <b>concrete</b><br>concrete-patching and repairs                                              | sf allowance                 | 1755.00            | \$3.00           | \$5,265.00               |                    |
| <b>04</b>            | <b>04 – Masonry</b>                                                                           |                              |                    |                  |                          | <b>\$0.00</b>      |
| <b>04 00 00</b>      | <b>masonry</b><br>masonry                                                                     | not required                 | 0.00               | \$0.00           | \$0.00                   |                    |
| <b>05</b>            | <b>05 – Metals</b>                                                                            |                              |                    |                  |                          | <b>\$5,265.00</b>  |
| <b>05 00 00</b>      | <b>metals</b><br>metals                                                                       | sf allowance                 | 1755.00            | \$1.00           | \$1,755.00               |                    |
| <b>miscellaneous</b> | <b>miscellaneous metals</b><br>miscellaneous metal support and framing<br>inserts and anchors | sf allowance<br>sf allowance | 1755.00<br>1755.00 | \$1.00<br>\$1.00 | \$1,755.00<br>\$1,755.00 |                    |
| <b>06</b>            | <b>06 – Wood, Plastics, and Composites</b>                                                    |                              |                    |                  |                          | <b>\$33,345.00</b> |
| <b>06 10 00</b>      | <b>rough carpentry</b><br>framing, wood/metal backup and blocking                             | sf allowance                 | 1755.00            | \$3.00           | \$5,265.00               |                    |
| <b>06 20 13</b>      | <b>exterior finish carpentry</b><br>exterior finish carpentry                                 | sf allowance                 | 1755.00            | \$10.00          | \$17,550.00              |                    |
| <b>06 20 23</b>      | <b>interior finish carpentry</b><br>interior finish carpentry                                 | sf allowance                 | 1755.00            | \$6.00           | \$10,530.00              |                    |

|                  |                                                                                 |                                  |                 |                       |                                          |                    |
|------------------|---------------------------------------------------------------------------------|----------------------------------|-----------------|-----------------------|------------------------------------------|--------------------|
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                                     |                                  |                 |                       |                                          | <b>\$44,295.00</b> |
| <b>07 10 00</b>  | <b>waterproofing</b><br>waterproofing                                           | <i>not required</i>              | 1755.00         | \$0.00                | <b>\$0.00</b>                            |                    |
| <b>07 54 00</b>  | <b>roofing</b><br>roofing and insulation                                        | <i>sf</i>                        | 1065.00         | \$35.00               | <b>\$37,275.00</b>                       |                    |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br>gutters and downspouts                         | <i>sf allowance</i>              | 1755.00         | \$2.00                | <b>\$3,510.00</b>                        |                    |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br>applied fireproofing                             | <i>not required</i>              | 0.00            | \$0.00                | <b>\$0.00</b>                            |                    |
| <b>07 84 00</b>  | <b>firestopping</b><br>fire stopping                                            | <i>sf allowance</i>              | 1755.00         | \$1.00                | <b>\$1,755.00</b>                        |                    |
| <b>07 92 00</b>  | <b>joint sealants</b><br>interior caulking                                      | <i>sf allowance</i>              | 1755.00         | \$1.00                | <b>\$1,755.00</b>                        |                    |
| <b>08</b>        | <b>08 – Openings</b>                                                            |                                  |                 |                       |                                          | <b>\$59,075.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br>doors, frames and hardware<br>garage doors | <i>sf allowance</i><br><i>ea</i> | 1755.00<br>4.00 | \$10.00<br>\$3,800.00 | <b>\$17,550.00</b><br><b>\$15,200.00</b> |                    |
| <b>08 50 00</b>  | <b>windows</b><br>exterior windows                                              | <i>sf allowance</i>              | 1755.00         | \$15.00               | <b>\$26,325.00</b>                       |                    |
| <b>09</b>        | <b>09 – Finishes</b>                                                            |                                  |                 |                       |                                          | <b>\$83,099.25</b> |
| <b>09 21 16</b>  | <b>partitions</b><br>partitions-includes perimeter insulated                    | <i>sf allowance</i>              | 1755.00         | \$25.00               | <b>\$43,875.00</b>                       |                    |
| <b>09 30 13</b>  | <b>ceramic tile</b><br>ceramic tile                                             | <i>not required</i>              | 0.00            | \$0.00                | <b>\$0.00</b>                            |                    |
| <b>09 51 00</b>  | <b>ceilings</b><br>ceilings                                                     | <i>sf allowance</i>              | 1755.00         | \$9.00                | <b>\$15,795.00</b>                       |                    |
| <b>09 65 00</b>  | <b>flooring</b><br>flooring-ave                                                 | <i>sf allowance</i>              | 1755.00         | \$5.00                | <b>\$8,775.00</b>                        |                    |
| <b>09 91 13</b>  | <b>exterior painting</b><br>exterior painting                                   | <i>sf allowance</i>              | 1755.00         | \$5.00                | <b>\$8,775.00</b>                        |                    |
| <b>09 91 23</b>  | <b>interior painting</b><br>interior painting allowance                         | <i>sf allowance</i>              | 1755.00         | \$3.00                | <b>\$5,265.00</b>                        |                    |
| <b>900-Other</b> | <b>other</b><br>protection of finishes                                          | <i>sf allowance</i>              | 1755.00         | \$0.35                | <b>\$614.25</b>                          |                    |
| <b>10</b>        | <b>10 – Specialties</b>                                                         |                                  |                 |                       |                                          | <b>\$8,336.25</b>  |
| <b>10 14 00</b>  | <b>signage</b><br>interior signage                                              | <i>sf allowance</i>              | 1755.00         | \$0.75                | <b>\$1,316.25</b>                        |                    |

|                  |                                                                                                                    |              |         |         |                    |                    |
|------------------|--------------------------------------------------------------------------------------------------------------------|--------------|---------|---------|--------------------|--------------------|
| <b>10 22 23</b>  | <b>folding partitions-acoustical</b><br>folding partitions-acoustical                                              | not required | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>10 26 00</b>  | <b>wall and door protection</b><br>wall and door protection                                                        | sf allowance | 1755.00 | \$1.00  | <b>\$1,755.00</b>  |                    |
| <b>10 28 13</b>  | <b>toilet accessories</b><br>toilet accessories                                                                    | sf allowance | 1755.00 | 1.00    | <b>\$1,755.00</b>  |                    |
| <b>10 80 00</b>  | <b>other specialties</b><br>other specialties                                                                      | sf allowance | 1755.00 | \$2.00  | <b>\$3,510.00</b>  |                    |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                     |              |         |         |                    | <b>\$0.00</b>      |
| <b>11 20 00</b>  | <b>commercial and residential equipment</b><br>commercial and residential equipment                                | not required | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                            |              |         |         |                    | <b>\$13,162.50</b> |
| <b>12 20 00</b>  | <b>window treatments</b><br>window treatments                                                                      | by owner     | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>12 32 00</b>  | <b>manufactured wood casework</b><br>manufactured casework                                                         | sf allowance | 1755.00 | \$7.50  | <b>\$13,162.50</b> |                    |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                   |              |         |         |                    | <b>\$15,795.00</b> |
| <b>13 00 000</b> | <b>special construction</b><br>special construction                                                                | sf allowance | 1755.00 | \$9.00  | <b>\$15,795.00</b> |                    |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                    |              |         |         |                    | <b>\$0.00</b>      |
| <b>14 20 00</b>  | <b>elevators</b><br>elevators                                                                                      | not required | 0.00    | \$0.00  | <b>\$0.00</b>      |                    |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                       |              |         |         |                    | <b>\$28,856.00</b> |
| <b>21 10 00</b>  | <b>water-based fire suppression systems</b><br>rework fire suppression system as needed-includes rooftop mech room | sf allowance | 3607.00 | \$8.00  | <b>\$28,856.00</b> |                    |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                               |              |         |         |                    | <b>\$17,550.00</b> |
| <b>22 00 00</b>  | <b>plumbing</b><br>plumbing budget                                                                                 | sf allowance | 1755.00 | \$10.00 | <b>\$17,550.00</b> |                    |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                     |              |         |         |                    | <b>\$78,975.00</b> |
| <b>22 00 00</b>  | <b>hvac</b><br>hvac system                                                                                         | sf allowance | 1755.00 | \$45.00 | <b>\$78,975.00</b> |                    |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                  |              |         |         |                    | <b>\$0.00</b>      |
| <b>25 30 00</b>  | <b>integrated auto instrumentation and terminal devices</b>                                                        |              |         |         |                    |                    |

|                 |                                                                                                                             |                     |                |                |                    |                     |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|----------------|--------------------|---------------------|
|                 | <i>integrated auto instrumentation and terminal devices</i>                                                                 | <i>see cat 23</i>   | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>26</b>       | <b>26 – Electrical</b>                                                                                                      |                     |                |                |                    | <b>\$101,790.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br><i>electrical</i>                                                                                      | <i>sf allowance</i> | <i>1755.00</i> | <i>\$45.00</i> | <i>\$78,975.00</i> |                     |
|                 | <b>fire alarm system</b><br><i>fire alarm system</i>                                                                        | <i>sf allowance</i> | <i>1755.00</i> | <i>\$4.00</i>  | <i>\$7,020.00</i>  |                     |
|                 | <b>a/v system</b><br><i>audio visual allowance-raceways</i>                                                                 | <i>sf allowance</i> | <i>1755.00</i> | <i>\$2.00</i>  | <i>\$3,510.00</i>  |                     |
|                 | <b>security system</b><br><i>security system</i>                                                                            | <i>sf allowance</i> | <i>1755.00</i> | <i>\$3.00</i>  | <i>\$5,265.00</i>  |                     |
|                 | <b>voice / data system</b><br><i>electrical</i>                                                                             | <i>sf allowance</i> | <i>1755.00</i> | <i>\$4.00</i>  | <i>\$7,020.00</i>  |                     |
| <b>27</b>       | <b>27– Communications</b>                                                                                                   |                     |                |                |                    | <b>\$0.00</b>       |
| <b>27 10 00</b> | <b>structured cabling</b><br><i>structured cabling</i>                                                                      | <i>see cat 26</i>   | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>27 20 00</b> | <b>data communications</b><br><i>equipment and wiring by owner- only raceways provided</i>                                  | <i>see cat 26</i>   | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>27 30 00</b> | <b>voice communications</b><br><i>equipment and wiring by owner- only raceways provided</i>                                 | <i>see cat 26</i>   | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>27 40 00</b> | <b>audio-video communications</b><br><i>equipment and wiring by owner- only raceways provided</i>                           | <i>see cat 26</i>   | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b><br><i>distributed communications monitoring systems</i>                | <i>see cat 26</i>   | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                                  |                     |                |                |                    | <b>\$0.00</b>       |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b><br><i>equipment by owner- only card reader figured in hardware</i> | <i>by owner</i>     | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>28 20 00</b> | <b>electronic surveillance</b><br><i>equipment by owner</i>                                                                 | <i>by owner</i>     | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>28 30 00</b> | <b>electronic detection and alarm</b><br><i>equipment by owner</i>                                                          | <i>by owner</i>     | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>28 40 00</b> | <b>electronic monitoring and control</b><br><i>equipment by owner</i>                                                       | <i>by owner</i>     | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                       |                     |                |                |                    | <b>\$0.00</b>       |
| <b>31 11 00</b> | <b>selective site demolition</b><br><i>selective site demolition</i>                                                        | <i>not in scope</i> | <i>0.00</i>    | <i>\$0.00</i>  | <i>\$0.00</i>      |                     |
| <b>31 12 00</b> | <b>selective clearing</b>                                                                                                   |                     |                |                |                    |                     |

|                 |                                                                        |                     |      |        |        |               |
|-----------------|------------------------------------------------------------------------|---------------------|------|--------|--------|---------------|
|                 | <i>selective clearing</i>                                              | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 13 00</b> | <b><i>selective tree and shrub removal and trimming</i></b>            |                     |      |        |        |               |
|                 | <i>selective tree and shrub removal and trimming</i>                   | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 20 00</b> | <b><i>sediment and erosion control-install-maintain and remove</i></b> |                     |      |        |        |               |
|                 | <i>sediment and erosion control-install-maintain and remove</i>        | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 23 16</b> | <b><i>excavation</i></b>                                               |                     |      |        |        |               |
|                 | <i>excavation and grading</i>                                          | <i>not required</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>Other</b>    | <b><i>other</i></b>                                                    |                     |      |        |        |               |
|                 | <i>survey-stakeout-final</i>                                           | <i>not in scope</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                      |                     |      |        |        | <b>\$0.00</b> |
| <b>32 12 13</b> | <b><i>asphalt paving</i></b>                                           |                     |      |        |        |               |
|                 | <i>asphalt paving</i>                                                  | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 36</b> | <b><i>seal coats</i></b>                                               |                     |      |        |        |               |
|                 | <i>seal paving before striping</i>                                     | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 33</b> | <b><i>flexible paving surface treatments</i></b>                       |                     |      |        |        |               |
|                 | <i>flexible paving surface treatments</i>                              | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 13</b> | <b><i>concrete paving</i></b>                                          |                     |      |        |        |               |
|                 | <i>concrete paving</i>                                                 | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 16</b> | <b><i>decorative concrete paving</i></b>                               |                     |      |        |        |               |
|                 | <i>decorative concrete paving</i>                                      | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 13</b> | <b><i>curbs and gutters</i></b>                                        |                     |      |        |        |               |
|                 | <i>new curb and gutter</i>                                             | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 23</b> | <b><i>sidewalks and concrete</i></b>                                   |                     |      |        |        |               |
|                 | <i>sidewalks and concrete</i>                                          | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 17 23</b> | <b><i>pavement markings</i></b>                                        |                     |      |        |        |               |
|                 | <i>pavement markings</i>                                               | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 30 00</b> | <b><i>site improvements</i></b>                                        |                     |      |        |        |               |
|                 | <i>site improvements</i>                                               | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 31 00</b> | <b><i>fences and gates</i></b>                                         |                     |      |        |        |               |
|                 | <i>fences and gates</i>                                                | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 32 00</b> | <b><i>retaining walls</i></b>                                          |                     |      |        |        |               |
|                 | <i>retaining walls</i>                                                 | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 90 00</b> | <b><i>planting-landscaping</i></b>                                     |                     |      |        |        |               |
|                 | <i>planting-landscaping</i>                                            | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                  |                     |      |        |        | <b>\$0.00</b> |
| <b>33 10 00</b> | <b><i>water utilities</i></b>                                          |                     |      |        |        |               |
|                 | <i>water utilities</i>                                                 | <i>not included</i> | 0.00 | \$0.00 | \$0.00 |               |



|                 |                                                                           |                     |             |               |                 |                     |
|-----------------|---------------------------------------------------------------------------|---------------------|-------------|---------------|-----------------|---------------------|
| <b>33 20 00</b> | <b>wells</b><br>wells                                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br>sanitary sewerage utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br>utility septic tanks & fields | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br>storm drainage utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br>fuel distribution utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>33 70 00</b> | <b>electric utilities</b><br>electric service and ev stations             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>33 80 00</b> | <b>communications utilities</b><br>communications utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
| <b>34</b>       | <b>34 – Transportation</b>                                                |                     |             |               |                 | <b>\$0.00</b>       |
| <b>34 00 00</b> | <b>transportation</b><br>transportation                                   | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i> | <b>\$0.00</b>   |                     |
|                 |                                                                           |                     |             |               | <b>SUBTOTAL</b> | <b>\$555,872.90</b> |



**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**FARMHOUSE**

**1/0/1900**

| Floor            | GSF            |
|------------------|----------------|
| Basement         | 1420.00        |
| Level 1          | 1695.00        |
| Level 2          | 1600.00        |
| Attic            | 1000.00        |
| <b>Total GSF</b> | <b>5715.00</b> |

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| CSI Divisions | Task Description                                                                       | Unit                                         | Unit Count                    | \$/Unit                    | Sub Total                 | Total               |
|---------------|----------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------|----------------------------|---------------------------|---------------------|
| <b>01</b>     | <b>01 – General Requirements</b>                                                       |                                              |                               |                            |                           | <b>\$182,147.73</b> |
| 01 10 00      | general requirements<br>general requirements                                           | percentage                                   | 10.00%                        | \$1,821,477.25             | \$182,147.73              |                     |
| <b>02</b>     | <b>02 – Existing Conditions</b>                                                        |                                              |                               |                            |                           | <b>\$34,290.00</b>  |
| 20 41 00      | demolition<br>demolition                                                               | sf allowance                                 | 5715.00                       | \$6.00                     | \$34,290.00               |                     |
| <b>03</b>     | <b>03 – Concrete</b>                                                                   |                                              |                               |                            |                           | <b>\$11,430.00</b>  |
| 03 30 00      | concrete<br>concrete-patching and repairs                                              | sf allowance                                 | 5715.00                       | \$2.00                     | \$11,430.00               |                     |
| <b>04</b>     | <b>04 – Masonry</b>                                                                    |                                              |                               |                            |                           | <b>\$11,430.00</b>  |
| 04 00 00      | masonry<br>masonry-patching and repairs                                                | sf allowance                                 | 5715.00                       | \$2.00                     | \$11,430.00               |                     |
| <b>05</b>     | <b>05 – Metals</b>                                                                     |                                              |                               |                            |                           | <b>\$28,575.00</b>  |
| 05 00 00      | metals<br>metals                                                                       | sf allowance                                 | 5715.00                       | \$2.00                     | \$11,430.00               |                     |
| miscellaneous | miscellaneous metals<br>miscellaneous metal support and framing<br>inserts and anchors | sf allowance<br>sf allowance<br>sf allowance | 5715.00<br>5715.00<br>5715.00 | \$2.00<br>\$2.00<br>\$1.00 | \$11,430.00<br>\$5,715.00 |                     |
| <b>06</b>     | <b>06 – Wood, Plastics, and Composites</b>                                             |                                              |                               |                            |                           | <b>\$171,450.00</b> |
| 06 10 00      | rough carpentry<br>framing, wood/metal backup and blocking                             | sf allowance                                 | 5715.00                       | \$15.00                    | \$85,725.00               |                     |
| 06 20 13      | exterior finish carpentry<br>exterior finish carpentry                                 | sf allowance                                 | 5715.00                       | \$10.00                    | \$57,150.00               |                     |
| 06 20 23      | interior finish carpentry                                                              |                                              |                               |                            |                           |                     |

|                  |                                                                          |                     |         |             |                     |                     |
|------------------|--------------------------------------------------------------------------|---------------------|---------|-------------|---------------------|---------------------|
|                  | <i>interior finish carpentry</i>                                         | <i>sf allowance</i> | 5715.00 | \$5.00      | <b>\$28,575.00</b>  |                     |
| <b>07</b>        | <b>07 – Thermal and Moisture Protection</b>                              |                     |         |             |                     | <b>\$87,900.00</b>  |
| <b>07 10 00</b>  | <b>waterproofing</b><br><i>waterproofing</i>                             | <i>sf allowance</i> | 5715.00 | \$2.00      | <b>\$11,430.00</b>  |                     |
| <b>07 54 00</b>  | <b>roofing</b><br><i>roofing and insulation</i>                          | <i>sf</i>           | 1695.00 | \$35.00     | <b>\$59,325.00</b>  |                     |
| <b>07 62 23</b>  | <b>gutters and downspouts</b><br><i>gutters and downspouts</i>           | <i>sf allowance</i> | 5715.00 | \$1.00      | <b>\$5,715.00</b>   |                     |
| <b>07 81 00</b>  | <b>applied fireproofing</b><br><i>applied fireproofing</i>               | <i>not required</i> | 0.00    | \$0.00      | <b>\$0.00</b>       |                     |
| <b>07 84 00</b>  | <b>firestopping</b><br><i>fire stopping</i>                              | <i>sf allowance</i> | 5715.00 | \$1.00      | <b>\$5,715.00</b>   |                     |
| <b>07 92 00</b>  | <b>joint sealants</b><br><i>interior caulking</i>                        | <i>sf allowance</i> | 5715.00 | \$1.00      | <b>\$5,715.00</b>   |                     |
| <b>08</b>        | <b>08 – Openings</b>                                                     |                     |         |             |                     | <b>\$125,730.00</b> |
| <b>08 00 00</b>  | <b>doors, frames and hardware</b><br><i>doors, frames and hardware</i>   | <i>sf allowance</i> | 5715.00 | \$10.00     | <b>\$57,150.00</b>  |                     |
| <b>08 50 00</b>  | <b>windows</b><br><i>exterior windows</i>                                | <i>sf allowance</i> | 5715.00 | \$12.00     | <b>\$68,580.00</b>  |                     |
| <b>09</b>        | <b>09 – Finishes</b>                                                     |                     |         |             |                     | <b>\$350,755.00</b> |
| <b>09 21 16</b>  | <b>partitions</b><br><i>partitions-includes exterior walls-insulated</i> | <i>sf allowance</i> | 5715.00 | \$35.00     | <b>\$200,025.00</b> |                     |
| <b>09 30 13</b>  | <b>ceramic tile</b><br><i>ceramic tile</i>                               | <i>ls</i>           | 1.00    | \$25,000.00 | <b>\$25,000.00</b>  |                     |
| <b>09 51 00</b>  | <b>ceilings</b><br><i>ceilings</i>                                       | <i>sf allowance</i> | 5715.00 | \$9.00      | <b>\$51,435.00</b>  |                     |
| <b>09 65 00</b>  | <b>flooring</b><br><i>flooring</i>                                       | <i>sf allowance</i> | 5715.00 | \$5.00      | <b>\$28,575.00</b>  |                     |
| <b>09 91 13</b>  | <b>exterior painting</b><br><i>exterior painting</i>                     | <i>sf allowance</i> | 5715.00 | \$4.00      | <b>\$22,860.00</b>  |                     |
| <b>09 91 23</b>  | <b>interior painting</b><br><i>interior painting allowance</i>           | <i>sf allowance</i> | 5715.00 | \$3.00      | <b>\$17,145.00</b>  |                     |
| <b>900-Other</b> | <b>other</b><br><i>protection of finishes</i>                            | <i>sf allowance</i> | 5715.00 | \$1.00      | <b>\$5,715.00</b>   |                     |
| <b>10</b>        | <b>10 – Specialties</b>                                                  |                     |         |             |                     | <b>\$21,431.25</b>  |
| <b>10 14 00</b>  | <b>signage</b>                                                           |                     |         |             |                     |                     |

|                  |                                                                                                                                  |                     |         |              |                     |                     |
|------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|--------------|---------------------|---------------------|
|                  | <i>interior signage</i>                                                                                                          | <i>sf allowance</i> | 5715.00 | \$0.75       | <b>\$4,286.25</b>   |                     |
| <b>10 22 23</b>  | <b><i>folding partitions-acoustical</i></b><br><i>folding partitions-acoustical</i>                                              | <i>not required</i> | 0.00    | \$0.00       | <b>\$0.00</b>       |                     |
| <b>10 26 00</b>  | <b><i>wall and door protection</i></b><br><i>wall and door protection</i>                                                        | <i>sf allowance</i> | 5715.00 | \$1.00       | <b>\$5,715.00</b>   |                     |
| <b>10 28 13</b>  | <b><i>toilet accessories</i></b><br><i>toilet accessories</i>                                                                    | <i>sf allowance</i> | 5715.00 | 1.00         | <b>\$5,715.00</b>   |                     |
| <b>10 80 00</b>  | <b><i>other specialties</i></b><br><i>other specialties</i>                                                                      | <i>sf allowance</i> | 5715.00 | \$1.00       | <b>\$5,715.00</b>   |                     |
| <b>11</b>        | <b>11 – Equipment Division</b>                                                                                                   |                     |         |              |                     | <b>\$25,000.00</b>  |
| <b>11 20 00</b>  | <b><i>commercial and residential equipment</i></b><br><i>commercial and residential equipment-kitchen equipment allowance</i>    | <i>ls</i>           | 1.00    | \$25,000.00  | <b>\$25,000.00</b>  |                     |
| <b>12</b>        | <b>12 – Furnishings</b>                                                                                                          |                     |         |              |                     | <b>\$57,150.00</b>  |
| <b>12 20 00</b>  | <b><i>window treatments</i></b><br><i>window treatments</i>                                                                      | <i>by owner</i>     | 0.00    | \$0.00       | <b>\$0.00</b>       |                     |
| <b>12 32 00</b>  | <b><i>manufactured wood casework</i></b><br><i>manufactured casework</i>                                                         | <i>sf allowance</i> | 5715.00 | \$10.00      | <b>\$57,150.00</b>  |                     |
| <b>13</b>        | <b>13 – Special Construction</b>                                                                                                 |                     |         |              |                     | <b>\$150,000.00</b> |
| <b>13 00 000</b> | <b><i>special construction</i></b><br><i>playground allowance</i>                                                                | <i>ls</i>           | 1.00    | \$150,000.00 | <b>\$150,000.00</b> |                     |
| <b>14</b>        | <b>14 – Conveying Equipment</b>                                                                                                  |                     |         |              |                     | <b>\$0.00</b>       |
| <b>14 20 00</b>  | <b><i>elevators</i></b><br><i>elevators</i>                                                                                      | <i>not required</i> | 0.00    | \$0.00       | <b>\$0.00</b>       |                     |
| <b>21</b>        | <b>21 – Fire Suppression</b>                                                                                                     |                     |         |              |                     | <b>\$60,536.00</b>  |
| <b>21 10 00</b>  | <b><i>water-based fire suppression systems</i></b><br><i>rework fire suppression system as needed-Includes rooftop mech room</i> | <i>sf allowance</i> | 7567.00 | \$8.00       | <b>\$60,536.00</b>  |                     |
| <b>22</b>        | <b>22 – Plumbing</b>                                                                                                             |                     |         |              |                     | <b>\$91,440.00</b>  |
| <b>22 00 00</b>  | <b><i>plumbing</i></b><br><i>plumbing budget</i>                                                                                 | <i>sf allowance</i> | 5715.00 | \$16.00      | <b>\$91,440.00</b>  |                     |
| <b>23</b>        | <b>23 – Heating, Ventilating, and Air Cond</b>                                                                                   |                     |         |              |                     | <b>\$257,175.00</b> |
| <b>22 00 00</b>  | <b><i>hvac</i></b><br><i>hvac system</i>                                                                                         | <i>sf allowance</i> | 5715.00 | \$45.00      | <b>\$257,175.00</b> |                     |
| <b>25</b>        | <b>25 – Integrated Automation</b>                                                                                                |                     |         |              |                     | <b>\$0.00</b>       |

|                 |                                                                                                                      |              |         |         |                     |                     |
|-----------------|----------------------------------------------------------------------------------------------------------------------|--------------|---------|---------|---------------------|---------------------|
| <b>25 30 00</b> | <b>integrated auto instrumentation and terminal devices</b><br>integrated auto instrumentation and terminal devices  | see cat 23   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>26</b>       | <b>26 – Electrical</b>                                                                                               |              |         |         |                     | <b>\$337,185.00</b> |
| <b>26 00 00</b> | <b>electrical</b><br>electrical                                                                                      | sf allowance | 5715.00 | \$45.00 | <b>\$257,175.00</b> |                     |
|                 | <b>fire alarm system</b><br>fire alarm system                                                                        | sf allowance | 5715.00 | \$4.00  | <b>\$22,860.00</b>  |                     |
|                 | <b>a/v system</b><br>audio visual allowance                                                                          | sf allowance | 5715.00 | \$3.00  | <b>\$17,145.00</b>  |                     |
|                 | <b>security system</b><br>security system                                                                            | sf allowance | 5715.00 | \$3.00  | <b>\$17,145.00</b>  |                     |
|                 | <b>voice / data system</b><br>electrical                                                                             | sf allowance | 5715.00 | \$4.00  | <b>\$22,860.00</b>  |                     |
| <b>27</b>       | <b>27– Communications</b>                                                                                            |              |         |         |                     | <b>\$0.00</b>       |
| <b>27 10 00</b> | <b>structured cabling</b><br>structured cabling                                                                      | see cat 26   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 20 00</b> | <b>data communications</b><br>equipment and wiring by owner- only raceways provided                                  | see cat 26   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 30 00</b> | <b>voice communications</b><br>equipment and wiring by owner- only raceways provided                                 | see cat 26   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 40 00</b> | <b>audio-video communications</b><br>equipment and wiring by owner- only raceways provided                           | see cat 26   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>27 50 00</b> | <b>distributed communications monitoring systems</b><br>distributed communications monitoring systems                | see cat 26   | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28</b>       | <b>28 – Electronic Safety and Security</b>                                                                           |              |         |         |                     | <b>\$0.00</b>       |
| <b>28 10 00</b> | <b>electronic access control and intrusion detection</b><br>equipment by owner- only card reader figured in hardware | by owner     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28 20 00</b> | <b>electronic surveillance</b><br>equipment by owner                                                                 | by owner     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28 30 00</b> | <b>electronic detection and alarm</b><br>equipment by owner                                                          | by owner     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>28 40 00</b> | <b>electronic monitoring and control</b><br>equipment by owner                                                       | by owner     | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |
| <b>31</b>       | <b>31 – Earthwork</b>                                                                                                |              |         |         |                     | <b>\$0.00</b>       |
| <b>31 11 00</b> | <b>selective site demolition</b><br>selective site demolition                                                        | not in scope | 0.00    | \$0.00  | <b>\$0.00</b>       |                     |

|                 |                                                                                                                             |              |      |        |        |               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|--------------|------|--------|--------|---------------|
| <b>31 12 00</b> | <b>selective clearing</b><br>selective clearing                                                                             | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 13 00</b> | <b>selective tree and shrub removal and trimming</b><br>selective tree and shrub removal and trimming                       | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 20 00</b> | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>31 23 16</b> | <b>excavation</b><br>excavation and grading                                                                                 | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>Other</b>    | <b>other</b><br>survey-stakeout-final                                                                                       | not in scope | 0.00 | \$0.00 | \$0.00 |               |
| <b>32</b>       | <b>32 – Exterior Improvements</b>                                                                                           |              |      |        |        | <b>\$0.00</b> |
| <b>32 12 13</b> | <b>asphalt paving</b><br>asphalt paving                                                                                     | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 36</b> | <b>seal coats</b><br>seal paving before striping                                                                            | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 12 33</b> | <b>flexible paving surface treatments</b><br>flexible paving surface treatments                                             | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 13</b> | <b>concrete paving</b><br>concrete paving                                                                                   | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 13 16</b> | <b>decorative concrete paving</b><br>decorative concrete paving                                                             | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 13</b> | <b>curbs and gutters</b><br>new curb and gutter                                                                             | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 16 23</b> | <b>sidewalks and concrete</b><br>sidewalks and concrete                                                                     | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 17 23</b> | <b>pavement markings</b><br>pavement markings                                                                               | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 30 00</b> | <b>site improvements</b><br>site improvements                                                                               | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 31 00</b> | <b>fences and gates</b><br>fences and gates                                                                                 | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 32 00</b> | <b>retaining walls</b><br>retaining walls                                                                                   | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>32 90 00</b> | <b>planting-landscaping</b><br>planting-landscaping                                                                         | not included | 0.00 | \$0.00 | \$0.00 |               |
| <b>33</b>       | <b>33 – Utilities</b>                                                                                                       |              |      |        |        | <b>\$0.00</b> |
| <b>33 10 00</b> | <b>water utilities</b><br>water utilities                                                                                   | not included | 0.00 | \$0.00 | \$0.00 |               |

|                 |                                                                           |                     |             |               |                 |                       |
|-----------------|---------------------------------------------------------------------------|---------------------|-------------|---------------|-----------------|-----------------------|
| <b>33 20 00</b> | <b>wells</b><br>wells                                                     | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 30 00</b> | <b>sanitary sewerage utilities</b><br>sanitary sewerage utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 36 00</b> | <b>utility septic tanks &amp; fields</b><br>utility septic tanks & fields | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 40 00</b> | <b>storm drainage utilities</b><br>storm drainage utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 50 00</b> | <b>fuel distribution utilities</b><br>fuel distribution utilities         | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 70 00</b> | <b>electric utilities</b><br>electric service and ev stations             | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>33 80 00</b> | <b>communications utilities</b><br>communications utilities               | <i>not included</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
| <b>34</b>       | <b>34 – Transportation</b>                                                |                     |             |               |                 | <b>\$0.00</b>         |
| <b>34 00 00</b> | <b>transportation</b><br>transportation                                   | <i>not required</i> | <i>0.00</i> | <i>\$0.00</i> | <i>\$0.00</i>   |                       |
|                 |                                                                           |                     |             |               | <b>SUBTOTAL</b> | <b>\$2,003,624.98</b> |

**City of Rockville, Maryland  
King Farm Farmstead  
Dairy Barn Renovation and Addition**

**SITework MENU OF COMPONENTS**

FEASIBLE COST OF CONSTRUCTION / ORDER OF MAGNITUDE ESTIMATE

ESTIMATE CALCULATED IN THE 3rd QUARTER 2025: US DOLLARS

| Item Number | Task Description                                                                                                                                     | Unit                         | Unit Count   | \$/Unit          | Sub Total        | Mark-ups         | Total                    |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------|------------------|------------------|------------------|--------------------------|
| 1           | <b>selective site demolition</b><br>selective site demolition-minor                                                                                  | ls                           | 1.00         | \$30,000.00      | \$30,000.00      | \$11,954.83      | <b>\$41,954.83</b>       |
| 2           | <b>selective clearing</b><br>selective clearing-monor                                                                                                | ls                           | 1.00         | \$20,000.00      | \$20,000.00      | \$7,969.88       | <b>\$27,969.88</b>       |
| 3           | <b>sediment and erosion control-install-maintain and remove</b><br>sediment and erosion control-install-maintain and remove                          | ls                           | 1.00         | \$40,000.00      | \$40,000.00      | \$15,939.77      | <b>\$55,939.77</b>       |
| 4           | <b>excavation</b><br>excavation and grading                                                                                                          | ls                           | 1.00         | \$75,000.00      | \$75,000.00      | \$29,887.07      | <b>\$104,887.07</b>      |
| 5           | <b>other</b><br>survey-stakeout-final                                                                                                                | ls                           | 1.00         | \$40,000.00      | \$40,000.00      | \$15,939.77      | <b>\$55,939.77</b>       |
| 6           | <b>asphalt paving-other</b><br>asphalt paving-other                                                                                                  | ls                           | 1.00         | \$50,000.00      | \$50,000.00      | \$19,924.71      | <b>\$69,924.71</b>       |
| 7           | <b>grass paving-parking</b><br>grass paving-parking-area of 43,000 square ft. (120-150 spots)                                                        | sf                           | 43000.00     | \$9.00           | \$387,000.00     | \$154,217.27     | <b>\$541,217.27</b>      |
| 8           | <b>asphalt paving-parking</b><br>asphalt paving-parking-paved parking by the community gardens – 15,000 sq ft (44 spots)-with stone base and grading | sf                           | 15000.00     | \$8.00           | \$120,000.00     | \$47,819.31      | <b>\$167,819.31</b>      |
| 9           | <b>concrete paving</b><br>concrete paving-pedestrian                                                                                                 | ls                           | 1.00         | \$30,000.00      | \$30,000.00      | \$11,954.83      | <b>\$41,954.83</b>       |
| 10          | <b>curbs and gutters</b><br>new curb and gutter                                                                                                      | ls                           | 1.00         | \$50,000.00      | \$50,000.00      | \$19,924.71      | <b>\$69,924.71</b>       |
| 11          | <b>pavement markings</b><br>pavement markings and parking signage                                                                                    | ls                           | 1.00         | \$10,000.00      | \$10,000.00      | \$3,984.94       | <b>\$13,984.94</b>       |
| 12          | <b>site lighting</b><br>site lighting                                                                                                                | ls                           | 1.00         | \$300,000.00     | \$300,000.00     | \$119,548.27     | <b>\$419,548.27</b>      |
| 13          | <b>site furnishings</b><br>site furnishings                                                                                                          | ls                           | 1.00         | \$50,000.00      | \$50,000.00      | \$19,924.71      | <b>\$69,924.71</b>       |
| 14          | <b>wayfinding and site signage</b><br>wayfinding and site signage                                                                                    | ls                           | 1.00         | \$30,000.00      | \$30,000.00      | \$11,954.83      | <b>\$41,954.83</b>       |
| 15          | <b>fences and gates</b><br>fences and gates                                                                                                          | not required                 | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
| 16          | <b>retaining walls</b><br>retaining walls                                                                                                            | not included                 | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
| 17          | <b>planting-landscaping</b><br>planting-landscaping                                                                                                  | ls                           | 1.00         | \$100,000.00     | \$100,000.00     | \$39,849.42      | <b>\$139,849.42</b>      |
| 18          | <b>water utilities</b><br>water utilities- fire hydrants (?)                                                                                         | not included                 | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
| 19          | <b>wells</b><br>wells                                                                                                                                | not included                 | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
| 20          | <b>sanitary sewerage utilities</b><br>sanitary sewerage utilities                                                                                    | not included                 | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
| 21          | <b>storm drainage utilities</b><br>storm drainage utilities                                                                                          | included above               | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
| 22          | <b>electric utilities</b><br>electric service<br>electric service and ev stations                                                                    | not included<br>not included | 0.00<br>0.00 | \$0.00<br>\$0.00 | \$0.00<br>\$0.00 | \$0.00<br>\$0.00 | <b>\$0.00<br/>\$0.00</b> |
| 23          | <b>communications utilities</b><br>communications utilities                                                                                          | not included                 | 0.00         | \$0.00           | \$0.00           | \$0.00           | <b>\$0.00</b>            |
|             |                                                                                                                                                      |                              |              |                  |                  | <b>TOTAL</b>     | <b>\$1,862,794.32</b>    |