

**A RESOLUTION TO AWARD A CONTRACT FOR
SANITARY SEWER FORCE MAIN REPLACEMENT
AT RICHNEE LANE LIFT STATION**

WHEREAS, the City of Rolling Meadows is a home-rule community, and the City Council may waive formal bidding procedures if it determines that such action is in the best interest of its residents; and

WHEREAS, the Public Works Director is recommending that the City utilize a pre-qualification process to solicit and obtain sealed proposals from qualified construction contractors for the proposed sanitary sewer force main replacement at Richnee Lane Lift Station.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and the City Council of the City of Rolling Meadows, Illinois as follows:

SECTION ONE: The Rolling Meadows City Council finds the public's interest would be served by waiving a formal bidding requirement for the replacement of the sanitary sewer force main pipe at the Richnee Lane Lift Station.

SECTION TWO: The City Council of the City of Rolling Meadows, Illinois, accepts the proposal submitted by Dawn Underground Water Management, located at 1602 Workers Court, Joliet, IL 60433, in the total cost proposal amount of \$61,018 as received September 21, 2010, and that a contract be awarded. Funding to be provided from the Utilities Fund. (Budget amount for FY2010 is \$75,000.)

YEAS:

NAYS:

ABSENT:

Passed and approved this 28th day of September 2010.

Kenneth A. Nelson, Mayor

ATTEST:

Lisa M. Hinman, City Clerk

Mr. Fred Vogt, P.E.
Director of Public Works
City of Rolling Meadows
3900 Berdnick St.
Rolling Meadows, Illinois 60008

September 21, 2010

Subject: Richnee Lane Emergency Force Main Replacement
Construction Contract Award Recommendations

Dear Mr. Vogt:

Six (6) proposals were received for the above-referenced project.

The lowest responsible proposal was received from Dawn Underground Water Management, Joliet, Illinois. Dawn has extensive previous experience together with their preferred directional driller, and the references reported that their performance was excellent. RJN Group, Inc. recommends the award of the construction contract for the Richnee Lane Emergency Force Main Replacement be awarded to Dawn Underground Water Management, for the bid amount of \$61,018.00.

Please, call me with any questions at 630.682.4700 ext. 354

Sincerely yours,
RJN GROUP, INC.



Catherine Morley P.E.

Project Manager

Attachment: Richnee Lane Emergency Force Main Replacement

CC: Dan Seveska, City of Rolling Meadows

Richnee Lane Proposal Tabulation

| Bidder | Price | Method |
|------------------------------|--------------|-------------------|
| Dawn | \$61,018 | Directional Drill |
| Town and Country Underground | \$70,148 | Directional Drill |
| John Neri | \$78,122 | Directional Drill |
| Suburban General | \$93,685 | Open Cut |
| Gerardi Sewer and Water | \$103,000 | Open Cut |
| SJN Subsurface | \$104,884 | Directional Drill |

**Richnee Lane Emergency Force Main Replacement
City of Rolling Meadows
Three Lowest Proposals Bid Tabulation**

| | Q | CY SQ YD EA TON SQ YD SQ YD LF SQ YD SQ YD LS EA LF LF LF EA LS LS LF EA LS LS | Dawn | | Town and Country | | John Neri | |
|----|---|--|------------|-------------|------------------|-------------|-------------|-------------|
| | | | Unit | Extended | Unit | Extended | Unit | Extended |
| 1 | | | \$63.00 | \$63.00 | \$250.00 | \$250.00 | \$10.00 | \$10.00 |
| 2 | | | \$38.00 | \$38.00 | \$250.00 | \$250.00 | \$50.00 | \$50.00 |
| 3 | | | \$6.00 | \$750.00 | \$10.00 | \$1,250.00 | \$15.00 | \$1,875.00 |
| 4 | | | \$6.50 | \$39.00 | \$155.00 | \$930.00 | \$1,550.00 | \$9,300.00 |
| 5 | | | \$29.00 | \$957.00 | \$25.00 | \$825.00 | \$5.00 | \$165.00 |
| 6 | | | \$75.00 | \$1,200.00 | \$40.00 | \$640.00 | \$42.00 | \$672.00 |
| 7 | | | \$43.00 | \$3,182.00 | \$40.00 | \$2,960.00 | \$40.00 | \$2,960.00 |
| 8 | | | \$25.00 | \$750.00 | \$35.00 | \$1,050.00 | \$35.00 | \$1,050.00 |
| 9 | | | \$10.00 | \$70.00 | \$14.29 | \$100.00 | \$5.00 | \$35.00 |
| 10 | | | \$51.00 | \$2,448.00 | \$35.00 | \$1,680.00 | \$30.00 | \$1,440.00 |
| 11 | | | \$1,270.00 | \$1,270.00 | \$2,000.00 | \$2,000.00 | \$900.00 | \$900.00 |
| 12 | | | \$2,200.00 | \$4,400.00 | \$2,500.00 | \$5,000.00 | \$2,200.00 | \$4,400.00 |
| 13 | | | \$94.00 | \$2,538.00 | \$50.00 | \$1,550.00 | \$40.00 | \$1,080.00 |
| 14 | | | \$115.00 | \$2,415.00 | \$150.00 | \$3,150.00 | \$45.00 | \$945.00 |
| 15 | | | \$39.00 | \$21,840.00 | \$30.95 | \$17,332.00 | \$56.00 | \$31,360.00 |
| 16 | | | \$1,135.00 | \$1,135.00 | \$1,200.00 | \$1,200.00 | \$1,200.00 | \$1,200.00 |
| 17 | | | \$1,450.00 | \$1,450.00 | \$3,600.00 | \$3,600.00 | \$1,500.00 | \$1,500.00 |
| 18 | | | \$6,050.00 | \$6,050.00 | \$15,220.00 | \$15,220.00 | \$10,500.00 | \$10,500.00 |
| 19 | | | \$120.00 | \$2,160.00 | \$70.00 | \$1,260.00 | \$60.00 | \$1,080.00 |
| 20 | | | \$438.00 | \$2,628.00 | \$720.00 | \$4,320.00 | \$300.00 | \$1,800.00 |
| 21 | | | \$635.00 | \$635.00 | \$1,500.00 | \$1,500.00 | \$800.00 | \$800.00 |
| 22 | | | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 |
| | | | | \$61,018.00 | | \$70,867.00 | | \$78,122.00 |

Wrote \$3,600 on bid form

City of Rolling Meadows - Richnee Lane Force Main

SOQ and Cost Estimate

Project: 11-1370-18 Date: 9/17/2010

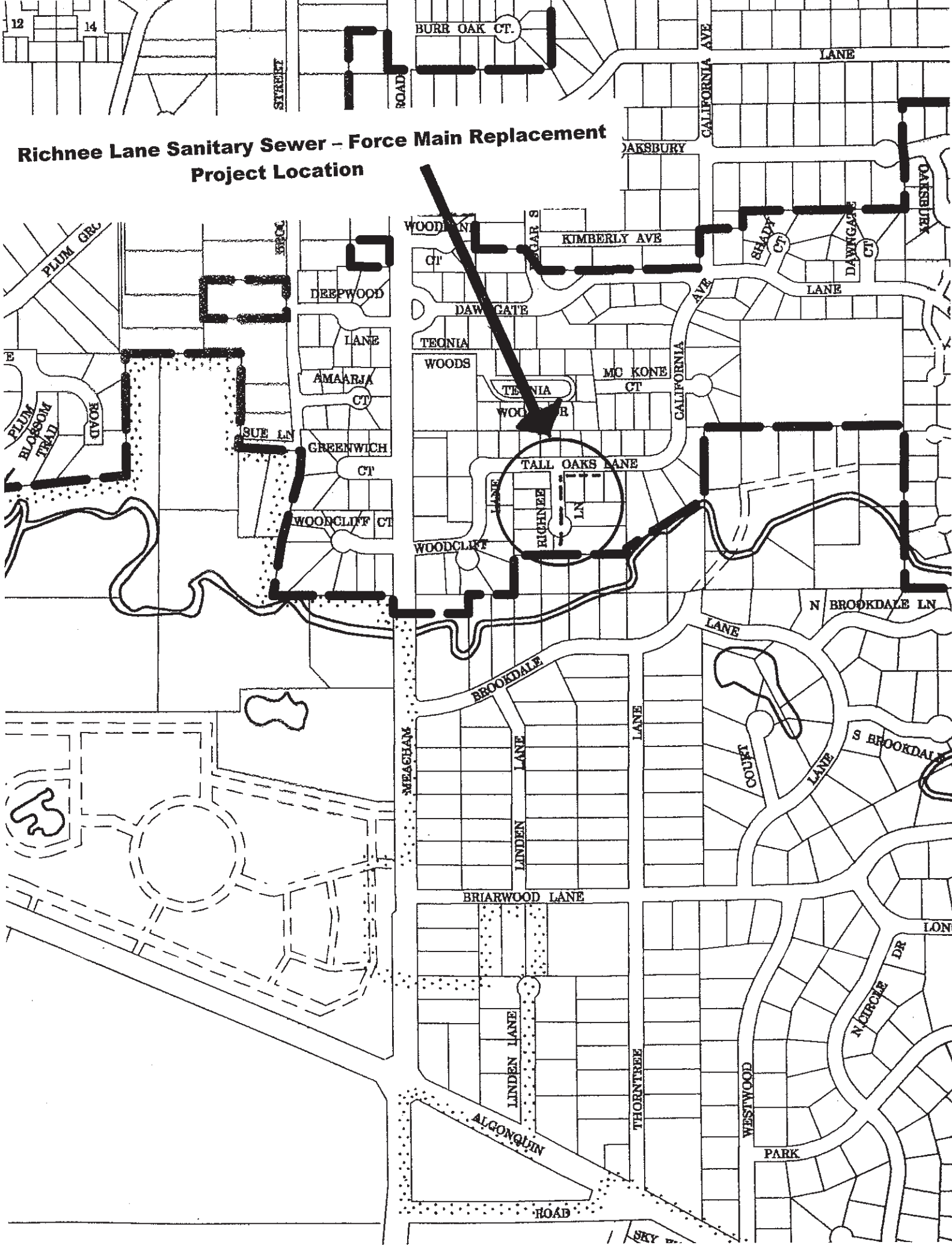
MAIN BID - DIRECTIONAL DRILL

| ITEM | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT PRICE | TOTAL COST |
|------|---|-------|--------------------|----------------------------|--------------------|
| 1 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS | CY | 1 | \$35.00 | \$35.00 |
| 2 | SPECIAL BEDDING, CA-1 | CY | 1 | \$40.00 | \$40.00 |
| 3 | TOPSOIL AND SOD | SQ YD | 125 | \$12.00 | \$1,500.00 |
| 4 | INLET FILTER | EA | 6 | \$160.00 | \$960.00 |
| 5 | AGGREGATE FOR TEMPORARY ACCESS | TON | 33 | \$30.00 | \$977.44 |
| 6 | CLASS D PAVEMENT PATCH, 4", TYPE III | SQ YD | 16 | \$70.00 | \$1,106.00 |
| 7 | CLASS D PAVEMENT PATCH, 4", TYPE IV | SQ YD | 74 | \$65.00 | \$4,810.00 |
| 8 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | LF | 30 | \$40.00 | \$1,200.00 |
| 9 | PROTECTIVE COAT | SQ YD | 7 | \$1.50 | \$10.00 |
| 10 | ASPHALT DRIVEWAY PAVEMENT, 3" (REMOVAL AND REPLACEMENT) | SQ YD | 48 | \$40.00 | \$1,937.78 |
| 11 | PAVER DRIVEWAY (REMOVE, STOCK PILE AND RE-LAY) | LS | 1 | \$4,000.00 | \$4,000.00 |
| 12 | SANITARY MANHOLE 48" DIA, TYPE 1 FRAME, CLOSED LID | EA | 2 | \$4,000.00 | \$8,000.00 |
| 13 | SANITARY SERVICE, 6" PVC (OPEN CUT) | LF | 27 | \$50.00 | \$1,350.00 |
| 14 | SANITARY SEWER, 8" PVC (OPEN CUT) | LF | 21 | \$60.00 | \$1,260.00 |
| 15 | FORCE MAIN 4" DIPS I.D. HDPE (DIRECTIONAL DRILL) | LF | 560 | \$48.00 | \$26,880.00 |
| 16 | CLEAN-CHECK CLEANOUT | EA | 1 | \$1,000.00 | \$1,000.00 |
| 17 | FORCE MAIN CLEANOUT | LS | 1 | \$2,000.00 | \$2,000.00 |
| 18 | CONNECTION TO EXISTING PUMP STATION | LS | 1 | \$12,000.00 | \$12,000.00 |
| 19 | STORM SEWER, 10" PVC | LF | 18 | \$52.00 | \$936.00 |
| 20 | EXPOSE UTILITY SERVICE | EA | 6 | \$600.00 | \$3,600.00 |
| 21 | PRE-CONSTRUCTION SURFACE VIDEO RECORDING | LS | 1 | \$750.00 | \$750.00 |
| 22 | SOIL TESTING AND CERTIFICATION | LS | 1 | \$5,000.00 | \$5,000.00 |
| | | | | TOTAL COST MAIN BID | \$79,352.22 |

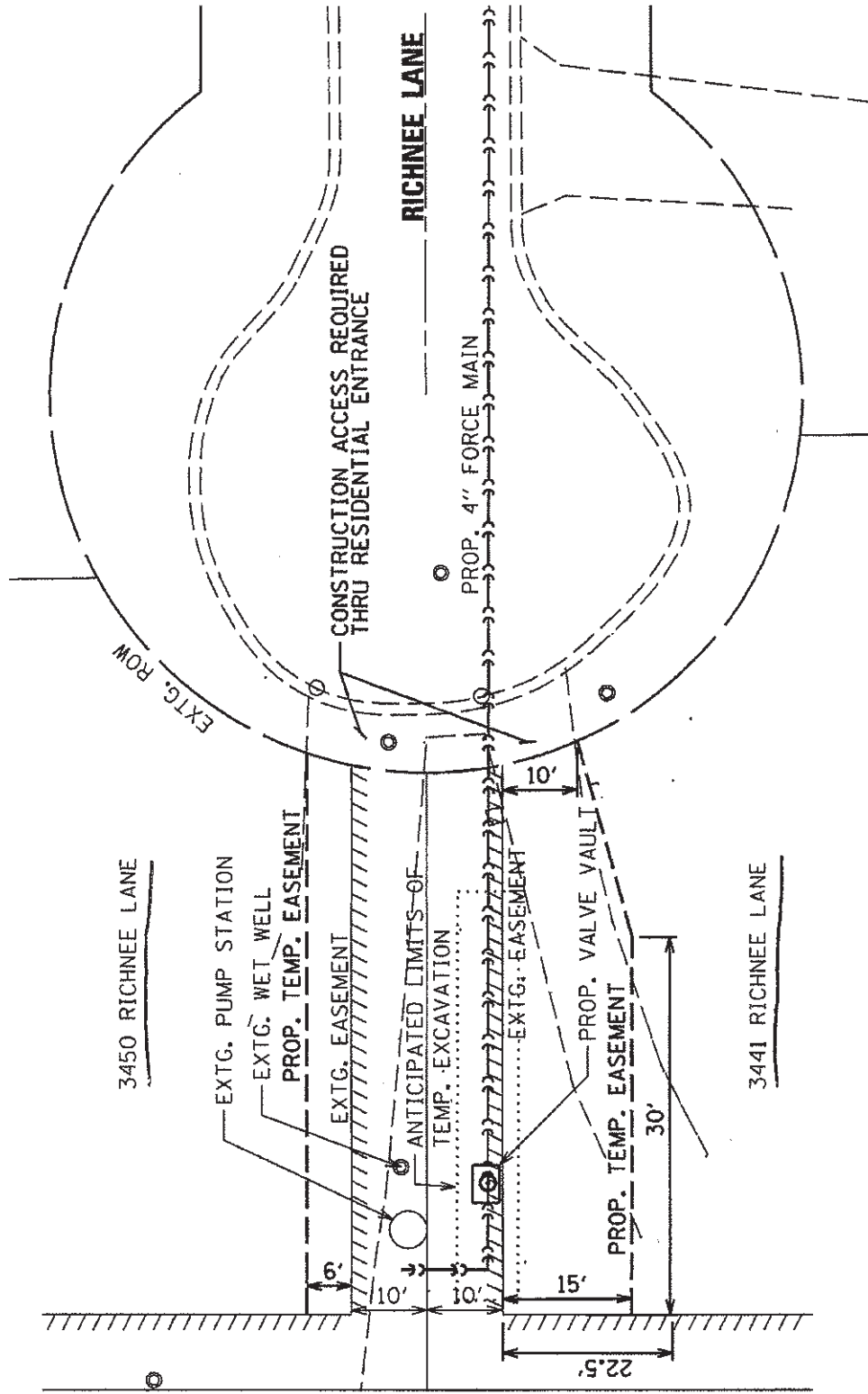
MAIN BID - ALTERNATE CONSTRUCTION - OPEN CUT

| ITEM | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT PRICE | TOTAL COST |
|------|---|-------|--------------------|----------------------------|---------------------|
| A.01 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS | CY | 1 | \$35.00 | \$35.00 |
| A.02 | SPECIAL BEDDING, CA-1 | CY | 1 | \$40.00 | \$40.00 |
| A.03 | TOPSOIL AND SOD | SQ YD | 125 | \$12.00 | \$1,500.00 |
| A.04 | INLET FILTER | EA | 6 | \$160.00 | \$960.00 |
| A.05 | AGGREGATE FOR TEMPORARY ACCESS | TON | 13 | \$30.00 | \$386.33 |
| A.06 | CLASS D PAVEMENT PATCH, 4", TYPE IV | SQ YD | 383 | \$60.00 | \$22,950.00 |
| A.07 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | LF | 38 | \$40.00 | \$1,520.00 |
| A.08 | PROTECTIVE COAT | SQ YD | 8 | \$1.50 | \$12.67 |
| A.09 | ASPHALT DRIVEWAY PAVEMENT, 3" (REMOVAL AND REPLACEMENT) | SQ YD | 48 | \$40.00 | \$1,920.00 |
| A.10 | PAVER DRIVEWAY (REMOVE, STOCK PILE AND RE-LAY) | LS | 1 | \$4,000.00 | \$4,000.00 |
| A.11 | SANITARY MANHOLE 48" DIA., TYPE 1 FRAME, CLOSED LID | EA | 2 | \$4,000.00 | \$8,000.00 |
| A.12 | SANITARY SERVICE, 6" PVC (OPEN CUT) | LF | 27 | \$50.00 | \$1,350.00 |
| A.13 | SANITARY SEWER, 8" PVC (OPEN CUT) | LF | 21 | \$60.00 | \$1,260.00 |
| A.14 | FORCE MAIN 4" PVC (OPEN CUT) | LF | 560 | \$70.00 | \$39,200.00 |
| A.15 | CLEAN-CHECK CLEANOUT | EA | 1 | \$1,000.00 | \$1,000.00 |
| A.16 | FORCE MAIN CLEANOUT | LS | 1 | \$2,000.00 | \$2,000.00 |
| A.17 | CONNECTION TO EXISTING PUMP STATION | LS | 1 | \$12,000.00 | \$12,000.00 |
| A.18 | CATCH BASIN (REMOVE AND REPLACE) | EA | 1 | \$2,500.00 | \$2,500.00 |
| A.19 | STORM SEWER, 10" PVC | LF | 18 | \$52.00 | \$936.00 |
| A.20 | PRE-CONSTRUCTION SURFACE VIDEO RECORDING | LS | 1 | \$750.00 | \$750.00 |
| A.21 | SOIL TESTING AND CERTIFICATION | LS | 1 | \$5,000.00 | \$5,000.00 |
| | | | | TOTAL COST MAIN BID | \$107,320.00 |

Richnee Lane Sanitary Sewer - Force Main Replacement Project Location



**ROLLING MEADOWS
 RICHNEE LANE FORCE MAIN EMERGENCY REPLACEMENT
 PROPOSED TEMPORARY EASEMENT**



**NOTE: ALL DISTURBED GRASS AREAS
 TO BE RESTORED WITH 4" TOPSOIL
 AND SOD.**