

**Memorandum
Public Works Department**



To: City Manager
Subject: Sanitary Sewer Replacement: 19th Street, 9th Avenue to 10th Avenue
Project 2734
Date: August 4, 2015
Number: 2015-135

The Engineering Division opened bids for the above referenced project on Tuesday, July 28, 2015. This project is to replace the sanitary sewer on 19th Street, from 9th Avenue to 10th Avenue. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on July 14, 2015 and July 15, 2015 and was also posted on the City website. The following contractors were contacted:

Valley Construction	Langman Construction
Brandt Construction	Laud Construction
Legacy Corporation	

The low bid is from Walter D. Laud, Inc. in the amount of \$104,284.50, which is lower than the engineer's estimate of \$123,040.50. \$140,000.00 has been budgeted in CY2015.

Recommendation

It is recommended that the City Council award the bid to Walter D. Laud, Inc. in the amount of \$104,284.50.

Vendor: Walter D. Laud, Inc.
Contract Amount: \$104,284.50
Account Chargeable:

Fund:	506	Wastewater Operations and Maintenance
Department:	619	Utilities Maintenance
Cost Center:	346	Wastewater Collection Maintenance
Object Code:	53811	Wastewater System Improvements
Project:	2734	Sanitary Sewer Replacement: 19 th Street, 9 th Avenue to 10 th Avenue

Requisition: R005597

Submitted by: Randall D. Tweet, Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager

Bid Tabulation

Project: Sanitary Sewer Replacement, 19th St - 9th to 10th Ave

Job No. 2734

Bid Date: Tuesday, July 28, 2015 at 9:00 A.M.

(* For complete information covering these items, see specifications)

Engineer's Estimate						Walter D. Laud, Inc. P.O. Box 88 East Moline, Illinois 612		Langman Construction 220 34th Ave Rock Island, IL 61201		Miller Trucking & Exca 3303 John Deere Road Silvis, IL 61282		Valley Construction C 3610 78th Ave West Rock Island, IL 61201		McCarthy Improvement 5401 Victoria Ave Suite Davenport, IA 52807	
Item No.	Description	Approx. Quantity	Units	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Pavement Removal	222.5	S.Y.	\$15.00	\$3,337.50	\$15.00	\$3,337.50	\$20.00	\$4,450.00	\$15.00	\$3,337.50	\$25.00	\$5,562.50	\$20.00	\$4,450.00
2	HMA Surface Removal 1.5"	1,429.0	S.Y.	\$8.00	\$11,432.00	\$7.00	\$10,003.00	\$4.50	\$6,430.50	\$4.70	\$6,716.30	\$7.00	\$10,003.00	\$7.00	\$10,003.00
3	Aggregate Base Course, Type A	65.5	Ton	\$30.00	\$1,965.00	\$40.00	\$2,620.00	\$35.00	\$2,292.50	\$30.00	\$1,965.00	\$36.00	\$2,358.00	\$45.00	\$2,947.50
4	Bituminous Materials, Prime Coat	140.0	Gal	\$8.00	\$1,120.00	\$7.00	\$980.00	\$3.00	\$420.00	\$8.00	\$1,120.00	\$4.50	\$630.00	\$2.00	\$280.00
5	HMA Base Course 6"	55.0	Ton	\$110.00	\$6,050.00	\$200.00	\$11,000.00	\$350.00	\$19,250.00	\$275.00	\$15,125.00	\$177.00	\$9,735.00	\$250.00	\$13,750.00
6	HMA Surface Course 1.5"	76.1	Ton	\$110.00	\$8,371.00	\$200.00	\$15,220.00	\$295.00	\$22,449.50	\$140.00	\$10,654.00	\$213.00	\$16,209.30	\$230.00	\$17,503.00
7	Removing Manhole To Maintain Flow	2.0	Each	\$1,200.00	\$2,400.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00	\$700.00	\$1,400.00
8	Manhole, Type A, 4' Diameter	3.0	Each	\$3,800.00	\$11,400.00	\$2,700.00	\$8,100.00	\$3,500.00	\$10,500.00	\$4,000.00	\$12,000.00	\$4,000.00	\$12,000.00	\$5,000.00	\$15,000.00
9	Trench Backfill	455.0	C.Y.	\$30.00	\$13,650.00	\$20.00	\$9,100.00	\$10.00	\$4,550.00	\$35.00	\$15,925.00	\$35.00	\$15,925.00	\$50.00	\$22,750.00
10	Sanitary Sewer Removal, 6"	449.0	Ft.	\$25.00	\$11,225.00	\$1.00	\$449.00	\$0.01	\$4.49	\$7.00	\$3,143.00	\$7.00	\$3,143.00	\$5.00	\$2,245.00
11	Sanitary Sewer, PVC, 8"	449.0	Ft.	\$90.00	\$40,410.00	\$75.00	\$33,675.00	\$100.00	\$44,900.00	\$100.00	\$44,900.00	\$100.00	\$44,900.00	\$100.00	\$44,900.00
12	Sanitary Sewer Reconnection, 8" Mainline	16.0	Each	\$375.00	\$6,000.00	\$400.00	\$6,400.00	\$600.00	\$9,600.00	\$1,445.00	\$23,120.00	\$1,445.00	\$23,120.00	\$1,100.00	\$17,600.00
13	Sodding	40.0	S.Y.	\$7.00	\$280.00	\$10.00	\$400.00	\$15.00	\$600.00	\$17.00	\$680.00	\$110.00	\$4,400.00	\$30.00	\$1,200.00
14	Inlet & Pipe Protection	2.0	Each	\$200.00	\$400.00	\$150.00	\$300.00	\$100.00	\$200.00	\$100.00	\$200.00	\$110.00	\$220.00	\$150.00	\$300.00
15	Project Signs	2.0	Each	\$250.00	\$500.00	\$100.00	\$200.00	\$100.00	\$200.00	\$300.00	\$600.00	\$765.00	\$1,530.00	\$1,200.00	\$2,400.00
16	Traffic Control & Protection	1	L.S.	\$4,500.00	\$4,500.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$7,700.20	\$7,700.20	\$20,000.00	\$20,000.00
Bidder's Total Proposal:					\$123,040.50	\$104,284.50		\$136,846.99		\$149,985.80		\$159,936.00		\$176,728.50	