

# BID AWARD SUMMARY

LETTING DATE: July 28, 2009

**PROJECT:** East Philadelphia Street  
16" Water Transmission Main Extension  
Project No. W09-1793 / CIP No. 50760

**RECOMMENDATION:** Award Total Bid in the amount of \$131,891.00 to Heavy Constructors, Inc. at the August 3, 2009 Council Meeting.

## BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Heavy Constructors, Inc.	\$131,891.00
Mainline Contracting, Inc.	\$141,454.00
R.C.S. Construction, Inc.	\$162,034.00
Hills Materials Company	\$194,380.45
Highmark, Inc.	\$196,417.75

City staff recommends awarding this project to Heavy Constructors, Inc. for a total bid amount of \$131,891.00 based on unit pricing with the following appropriation:


FUNDING SOURCE	TOTAL	Water Expansion
ADVERTISING AUTHORITY	\$100,000.00	\$100,000.00
ENGINEER'S ESTIMATE	\$132,581.66	\$132,581.66

### APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Water Expansion
COST CENTER		0934
LINE ITEM		4381
FUNDING CENTER		0602
BID AMOUNT	\$131,891.00	\$131,891.00

**CITY PROJECT MANAGER:**   
Keith Johnson

**DATE:** July 29, 2009

**CONSULTANT PROJECT MANAGER:**   
Mitch Kertzman PE  
Renner & Associates

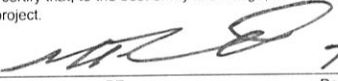
**DATE:** July 29, 2009

**BID TABULATION**  
**EAST PHILADELPHIA STREET 16" WATER TRANSMISSION MAIN EXTENSION**  
**PROJECT NO. W09-1793 / CIP NO. 50760**  
**BID LETTING DATE: JULY 28, 2009**

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HEAVY CONSTRUCTORS, INC.		MAINLINE CONTRACTING, INC.		R.C.S. CONSTRUCTION, INC.		HILLS MATERIALS COMPANY		HIGHMARK, INC.	
				UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST
1	CONTRACTOR MOBILIZATION	LS	1.00	\$4,500.00	\$4,500.00	\$12,879.00	\$12,879.00	\$2,150.00	\$2,150.00	\$15,500.00	\$15,500.00	\$2,500.00	\$2,500.00	\$50,000.00	\$50,000.00
2	INCIDENTAL CONSTRUCTION	LS	1.00	\$1,500.00	\$1,500.00	\$8,036.00	\$8,036.00	\$6,100.00	\$6,100.00	\$6,900.00	\$6,900.00	\$1,270.00	\$1,270.00	\$5,000.00	\$5,000.00
3	6" PVC WATER SERVICE LINE	LF	22.00	\$32.00	\$704.00	\$31.00	\$682.00	\$60.00	\$1,320.00	\$19.00	\$418.00	\$85.00	\$1,870.00	\$40.00	\$880.00
4	16" C905-DR25 PVC WATER MAIN	LF	684.00	\$42.16	\$28,837.44	\$33.00	\$22,572.00	\$36.00	\$24,624.00	\$39.00	\$26,676.00	\$58.55	\$40,048.20	\$35.00	\$23,940.00
5	16" X 16" X 6" TEE	EA	3.00	\$1,252.34	\$3,757.02	\$1,308.00	\$3,924.00	\$1,400.00	\$4,200.00	\$1,478.00	\$4,434.00	\$1,325.00	\$3,975.00	\$1,055.00	\$3,165.00
6	16" X 16" X 16" TAPPING TEE AND VALVE	EA	1.00	\$10,000.00	\$10,000.00	\$13,900.00	\$13,900.00	\$16,000.00	\$16,000.00	\$14,600.00	\$14,600.00	\$21,450.00	\$21,450.00	\$16,000.00	\$16,000.00
7	16" MJ PLUG	EA	1.00	\$532.69	\$532.69	\$423.00	\$423.00	\$750.00	\$750.00	\$490.00	\$490.00	\$1,070.00	\$1,070.00	\$400.00	\$400.00
8	16" GATE VALVE W/BOX AND RISER	EA	2.00	\$5,960.78	\$11,921.56	\$6,196.00	\$12,392.00	\$6,300.00	\$12,600.00	\$7,000.00	\$14,000.00	\$6,700.00	\$13,400.00	\$6,000.00	\$12,000.00
9	FIRE HYDRANT W/AUX VALVE, BOX, RISER & LEAD	EA	2.00	\$3,280.50	\$6,561.00	\$3,296.00	\$6,592.00	\$3,700.00	\$7,400.00	\$4,270.00	\$8,540.00	\$5,732.00	\$11,464.00	\$3,750.00	\$7,500.00
10	CATHODIC PROTECTION	LS	1.00	\$4,200.00	\$4,200.00	\$6,441.00	\$6,441.00	\$9,500.00	\$9,500.00	\$6,900.00	\$6,900.00	\$8,780.00	\$8,780.00	\$2,000.00	\$2,000.00
11	16" 11.25 DEGREE BEND	EA	2.00	\$1,022.38	\$2,044.75	\$1,094.00	\$2,188.00	\$1,400.00	\$2,800.00	\$1,000.00	\$2,000.00	\$1,300.00	\$2,600.00	\$1,150.00	\$2,300.00
12	6" MJ PLUG	EA	1.00	\$127.84	\$127.84	\$214.00	\$214.00	\$300.00	\$300.00	\$180.00	\$180.00	\$153.00	\$153.00	\$100.00	\$100.00
13	16" WATERMAIN LOWERING (CONTINGENCY)	EA	1.00	\$7,300.00	\$7,300.00	\$2,473.00	\$2,473.00	\$2,800.00	\$2,800.00	\$1,078.00	\$1,078.00	\$7,860.00	\$7,860.00	\$1,000.00	\$1,000.00
14	RESET 24" RCP STORM PIPE (CONTINGENCY)	LS	1.00	\$3,920.00	\$3,920.00	\$1,236.00	\$1,236.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00	\$5,935.00	\$5,935.00	\$100.00	\$100.00
15	PIPE ENCASEMENT	LF	15.00	\$30.80	\$462.00	\$70.00	\$1,050.00	\$70.00	\$1,050.00	\$53.00	\$795.00	\$75.00	\$1,125.00	\$60.00	\$900.00
16	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	10.00	\$107.00	\$1,069.95	\$93.00	\$930.00	\$110.00	\$1,100.00	\$115.00	\$1,150.00	\$115.00	\$1,150.00	\$100.00	\$1,000.00
17	TYPE II BEDDING MATERIAL	T	20.00	\$20.41	\$408.20	\$21.00	\$420.00	\$25.00	\$500.00	\$18.00	\$360.00	\$34.00	\$680.00	\$12.00	\$240.00
18	TYPE III FOUNDATION MATERIAL	T	20.00	\$23.38	\$467.50	\$21.00	\$420.00	\$25.00	\$500.00	\$21.00	\$420.00	\$34.60	\$692.00	\$12.00	\$240.00
19	BORROW, IMPORTED (TRENCH)	CY	20.00	\$12.84	\$256.76	\$10.00	\$200.00	\$15.00	\$300.00	\$12.00	\$240.00	\$1.00	\$20.00	\$20.00	\$400.00
20	SAWING, ASPHALT PAVEMENT	LF	684.00	\$3.55	\$2,428.20	\$1.00	\$684.00	\$1.00	\$684.00	\$3.00	\$2,052.00	\$1.00	\$684.00	\$5.00	\$3,420.00
21	REMOVE AND DISPOSE ASPHALT CONCRETE PAVEMENT	SY	457.00	\$3.72	\$1,700.04	\$3.00	\$1,371.00	\$3.00	\$1,371.00	\$3.00	\$1,371.00	\$3.00	\$1,371.00	\$2.00	\$914.00
22	AGGREGATE BASE COURSE	T	155.00	\$20.23	\$3,135.65	\$15.00	\$2,325.00	\$28.00	\$4,340.00	\$18.00	\$2,790.00	\$27.20	\$4,216.00	\$18.25	\$2,828.75
23	GRAVEL CUSHION	T	35.00	\$24.58	\$860.30	\$15.00	\$525.00	\$30.00	\$1,050.00	\$20.00	\$700.00	\$29.00	\$1,015.00	\$20.00	\$700.00
24	GRAVEL SURFACING	T	95.00	\$17.68	\$1,679.60	\$15.00	\$1,425.00	\$16.00	\$1,520.00	\$20.00	\$1,900.00	\$26.75	\$2,541.25	\$20.00	\$1,900.00
25	ASPHALT CONCRETE, CLASS G, TYPE 1 PG64-28	TON	129.00	\$87.63	\$11,303.63	\$97.00	\$12,513.00	\$105.00	\$13,545.00	\$113.00	\$14,577.00	\$94.00	\$12,126.00	\$150.00	\$19,350.00
26	PCC PAVEMENT, 10" NONREINFORCED PANEL REPLACEMENT	SY	154.00	\$75.00	\$11,550.00	\$57.00	\$8,778.00	\$100.00	\$15,400.00	\$78.00	\$12,012.00	\$97.50	\$15,015.00	\$110.00	\$16,940.00
27	WATER POLLUTION CONTROL PLAN	LS	1.00	\$500.00	\$500.00	\$515.00	\$515.00	\$500.00	\$500.00	\$711.00	\$711.00	\$500.00	\$500.00	\$500.00	\$500.00

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HEAVY CONSTRUCTORS, INC.		MAINLINE CONTRACTING, INC.		R.C.S. CONSTRUCTION, INC.		HILLS MATERIALS COMPANY		HIGHMARK, INC.	
				UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST	UNIT COST	EXTENDED COST
28	EROSION AND SEDIMENT CONTROLS	LS	1.00	\$100.00	\$100.00	\$1,030.00	\$1,030.00	\$500.00	\$500.00	\$1,670.00	\$1,670.00	\$740.00	\$740.00	\$1,000.00	\$1,000.00
29	TEMPORARY GRAVEL SURFACING	T	40.00	\$17.94	\$717.40	\$15.00	\$600.00	\$15.00	\$600.00	\$18.00	\$720.00	\$17.50	\$700.00	\$20.00	\$800.00
30	REESTABLISH PROPERTY CORNERS	EA	2.00	\$518.07	\$1,036.13	\$155.00	\$310.00	\$125.00	\$250.00	\$340.00	\$680.00	\$235.00	\$470.00	\$200.00	\$400.00
31	TRAFFIC CONTROL, Cambell / Philadelphia intersection	LS	1.00	\$8,000.00	\$8,000.00	\$2,267.00	\$2,267.00	\$2,700.00	\$2,700.00	\$5,100.00	\$5,100.00	\$19,550.00	\$19,550.00	\$6,500.00	\$6,500.00
32	TRAFFIC CONTROL, Philadelphia Street	LS	1.00	\$500.00	\$500.00	\$2,061.00	\$2,061.00	\$2,600.00	\$2,600.00	\$11,500.00	\$11,500.00	\$8,825.00	\$8,825.00	\$8,000.00	\$8,000.00
33	TRAFFIC CONTROL PLANS PREPARATION	LS	1.00	\$500.00	\$500.00	\$515.00	\$515.00	\$600.00	\$600.00	\$570.00	\$570.00	\$585.00	\$585.00	\$6,000.00	\$6,000.00
TOTALS					\$132,581.66		\$131,891.00		\$141,454.00		\$162,034.00		\$194,380.45		\$196,417.75

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

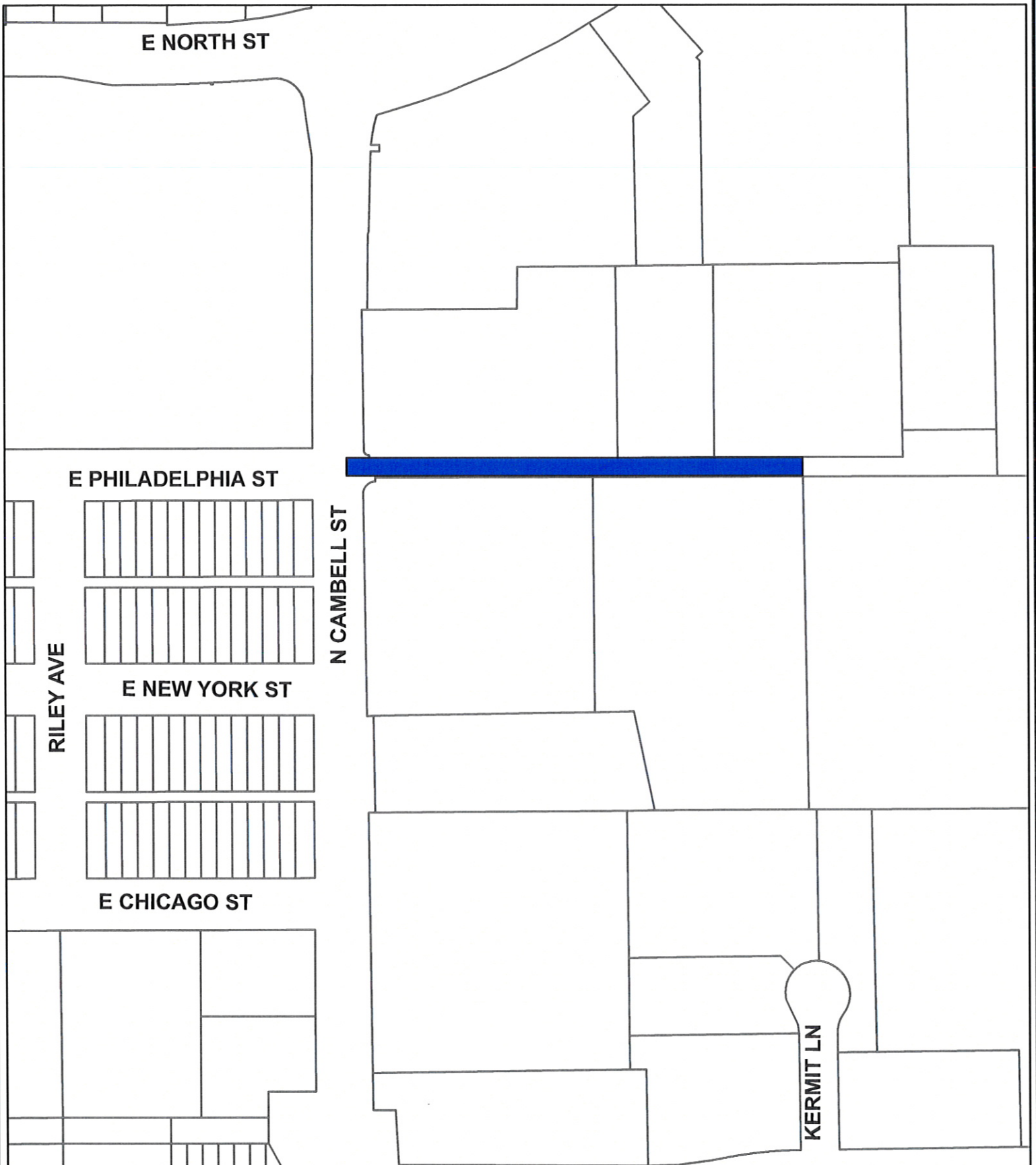
  
 Mitch Kertzman, PE  
 Project Manager  
 Renner Associates, LLC

Date  
 7-29-09

Contract awarded to \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ at  
 the \_\_\_\_\_ Council Meeting.

# EXHIBIT "A"

SCALE 1" = 200'



**EAST PHILADELPHIA STREET**  
**16" WATER TRANSMISSION MAIN EXTENSION**  
**PROJECT NO. W09-1793** **CIP #50760**