



GOSHEN REDEVELOPMENT COMMISSION

AGENDA FOR THE SPECIAL MEETING OF June 27, 2017

The Goshen Redevelopment Commission will meet on June 27, 2017 at 4:00 p.m. in the Annex Conference Room at the Goshen City Annex Building, 204 East Jefferson Street, Goshen, Indiana.

1. CALL TO ORDER/ROLL CALL

2. NEW BUSINESS

- a. **Resolution 46-2017- Award Bid and Authorize Negotiation and Execution of Agreement for Water and Sewer Projects**

3. ANNOUNCEMENTS

Next Regular Meeting – July 11, 2017 at 3:00 p.m.

RESOLUTION 46-2017

Award Bid and Authorize Negotiation and Execution of Agreement for County Road 40 Water and Sewer Projects

WHEREAS sealed bids were solicited for the reconstruction of the County Road 40 water and sewer projects

WHEREAS the bids for the Project were opened publicly and read aloud by the Goshen Board of Public Works and Safety; and

WHEREAS the Engineering Department has reviewed the bids submitted and recommend that the bid for the Project be awarded to _____. as the lowest responsible and responsive bidder.

NOW, THEREFORE, BE IT RESOLVED by the Goshen Redevelopment Commission that:

1. The bid for the Project is awarded to _____. as the lowest responsible and responsive bidder.
2. Community Development Director Mark Brinson is authorized to negotiate and execute a construction agreement on behalf of the City of Goshen and Goshen Redevelopment Commission with _____. for the Project that is consistent with their bid.
3. The execution of the construction agreement shall be presented to the Redevelopment Commission for ratification.

PASSED and ADOPTED on June 27, 2017.

Thomas W. Stump, President

Laura Coyne, Secretary



June 23, 2017

County Road 40 Water & Sewer Projects

Jn: 2017-0011 & 2017-0012

Memorandum

To: Larry Barkes

Cc: Bob Pettit (Keystone RV), Matt Schuster (JPR)

From: Dustin K. Sailor, P.E., Director of Public Works

Please find attached the unsigned bid tabulations for the County Road 40 water and sewer projects. The summaries between what we originally estimated, pre-design in November 2016, and the low bid amounts received on June 19, 2017 are listed below.

Project	Estimate Bid Amount	Received Bid Amount	Difference
County Road 40 Sewer Project	\$501,200	\$1,212,838	\$711,638 (over)
County Road 40 Water Project	\$1,605,600	\$1,349,721	\$255,879 (under)
Subtotals	\$2,106,800	\$2,562,559	\$455,759 (over)

In review of the bid tabulation for the sanitary sewer project, line items that stand out as being higher than was originally estimated are:

Line Item 1.2, 10" PVC SDR 21 Sanitary Sewer and Line Item 1.3, 15" PVC SDR 26 Sanitary Sewer Pipe. This pipe material was made thicker during design due to the pipe's burial depth. **The higher cost for this material is considered litigate and is not anticipated to go down should the project be rebid for completion in 2018.**

Line Item 4.1, Clearing and Grubbing. This line was bid at \$256,000, which in my opinion is where the contractor added his risk costs for the short construction timeline. Without going back through the bid documents to identify everything included in the clearing and grubbing line item, **it is my opinion this line item cost would go down if the project was rebid for completion in 2018. Potential project savings \$100,000.**

Line Item 6.2 thru 6.4, Asphalt Pavement. These pavement line items are 1.5x to 2.0x higher than pavement installation is currently going for. It's my opinion, the contractor upped their material and installation cost because it will be late in the construction season when this work can be completed and it will stress their overall schedule. **It's my opinion this line item cost would go down if the project was rebid for completion in 2018. Potential project savings \$30,000.**

Although there is almost a \$500,000 dollars of cost difference between the original estimate and the bids received, the potential savings by rebidding the project, when including all items, may only be \$150,000 to \$200,000. Based upon this information, I need to know how to proceed with my award recommendation to the Redevelopment Commission for their special meeting on June 27, 2017.

F:\Projects\2017\2017-0011 _ CR 40 Sanitary Sewer Extension\Correspondence\2017.06.23_Memo-Water & Sewer Bid Summary For CR 40.Doc

COUNTY ROAD 40 SEWER UTILITY EXTENSION - JN: 2017-0011

MATERIAL BID TAB

BID DUE DATE - June 19, 2017

BASE BID

Item No.	Est. Quantity	Unit	Description	Rieth-Riley		HRP Construction	
				Unit Price	Amount	Unit Price	Amount
1.1	615	LFT	8" PVC SDR 35 Sanitary Sewer Pipe	\$56.00	\$34,440.00	\$28.00	\$17,220.00
1.2	1,328	LFT	10" PVC SDR 21 Sanitary Sewer Pipe	\$63.00	\$83,664.00	\$32.00	\$42,496.00
1.3	3,614	LFT	15" PVC SDR 26 Sanitary Sewer Pipe	\$114.00	\$411,996.00	\$155.00	\$560,170.00
2.1	16	EA	Sanitary Manhole, 5' Diameter	\$9,340.00	\$149,440.00	\$10,000.00	\$160,000.00
3.1	14	EA	Sanitary Sewer Service	\$4,240.00	\$59,360.00	\$3,000.00	\$42,000.00
4.1	1	LSUM	Clearing and Grubbing	\$265,000.00	\$265,000.00	\$193,000.00	\$193,000.00
5.1	1	LSUM	Yard Restoration	\$20,000.00	\$20,000.00	\$75,000.00	\$75,000.00
6.1	1,706	SYD	Asphalt Surface Milling	\$9.00	\$15,354.00	\$4.00	\$6,824.00
6.2	266	TON	HMA Surface No. 11	\$112.00	\$29,792.00	\$80.00	\$21,280.00
6.3	167	TON	HMA Intermediate No. 8 or No. 9	\$127.00	\$21,209.00	\$80.00	\$13,360.00
6.4	250	TON	HMA Base No. 5	\$101.00	\$25,250.00	\$80.00	\$20,000.00
6.5	809	TON	Compacted Aggregate No. 53	\$41.30	\$33,411.70	\$32.00	\$25,888.00
6.6	2,045	SYD	Gravel Driveway Restoration	\$7.60	\$15,542.00	\$32.00	\$65,440.00
7.1	1	LSUM	Construction Staking	\$10,000.00	\$10,000.00	\$18,000.00	\$18,000.00
8.1	1	LSUM	Maintenance of Traffic	\$5,600.00	\$5,600.00	\$7,500.00	\$7,500.00
9.1	1	LSUM	Erosion Control	\$6,300.00	\$6,300.00	\$7,250.00	\$7,250.00
10.1	1	LSUM	Notice of Construction Activity Sign	\$2,100.00	\$2,100.00	\$900.00	\$900.00
11.1	1	LSUM	Mobilization & Demobilization	\$18,800.00	\$18,800.00	\$142,000.00	\$142,000.00
12.1	360	LFT	Farm Fence Replacement	\$15.50	\$5,580.00	\$11.00	\$3,960.00
BID AMOUNT TOTAL:					\$1,212,838.70		\$1,422,288.00

I certify that this bid tab is true and accurate, and the contractors submitted all the required bid information.

Dustin K. Sailor, P.E.
Director of Public Works
City of Goshen, Indiana

COUNTY ROAD 40 & US 33 WATER UTILITY EXTENSION - JN: 2017-0012
MATERIAL BID TAB
BID DUE DATE - June 19, 2017

BASE BID

Item No.	Est. Quantity	Unit	Description	Niblock Excavating *		Selge Construction		C&E Excavating **		Rieth-Riley Construction		HRP Construction	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.1	6,659	LFT	16" Ductile Iron Water Main	\$62.50	\$416,187.50	\$64.75	\$431,170.25	\$82.50	\$549,367.50	\$90.00	\$599,310.00	\$75.00	\$499,425.00
1.2	2,251	LFT	12" Ductile Iron Water Main	\$48.50	\$109,173.50	\$49.15	\$110,636.65	\$69.00	\$155,319.00	\$65.00	\$146,315.00	\$54.00	\$121,554.00
2	7,000	LBS	Ductile Iron Fittings	\$7.50	\$52,500.00	\$5.55	\$38,850.00	\$10.25	\$71,750.00	\$15.00	\$105,000.00	\$7.00	\$49,000.00
3.1	16	EA	16" Valves & Boxes	\$4,000.00	\$64,000.00	\$3,350.00	\$53,600.00	\$3,818.00	\$61,088.00	\$4,500.00	\$72,000.00	\$3,600.00	\$57,600.00
3.2	4	EA	12" Valves & Boxes	\$2,550.00	\$10,200.00	\$2,200.00	\$8,800.00	\$2,964.00	\$11,856.00	\$4,100.00	\$16,400.00	\$2,600.00	\$10,400.00
3.3	1	EA	12" Inserta Valves	\$12,500.00	\$12,500.00	\$11,000.00	\$11,000.00	\$15,000.00	\$15,000.00	\$16,000.00	\$16,000.00	\$11,000.00	\$11,000.00
4	16	EA	Fire Hydrant Assembly	\$5,500.00	\$88,000.00	\$5,180.00	\$82,880.00	\$5,000.00	\$80,000.00	\$5,500.00	\$88,000.00	\$7,000.00	\$112,000.00
5	78	EA	Water Service Leads	\$1,100.00	\$85,800.00	\$785.00	\$61,230.00	\$1,850.00	\$144,300.00	\$1,300.00	\$101,400.00	\$1,700.00	\$132,600.00
6	1	LSUM	Clearing and Grubbing	\$50,000.00	\$50,000.00	\$104,800.00	\$104,800.00	\$60,100.00	\$60,100.00	\$20,000.00	\$20,000.00	\$85,000.00	\$85,000.00
7	1	LSUM	Yard Restoration	\$35,000.00	\$35,000.00	\$49,500.00	\$49,500.00	\$55,000.00	\$55,000.00	\$24,000.00	\$24,000.00	\$140,000.00	\$140,000.00
8.1	1	SYD	Asphalt Surface Milling	\$150.00	\$150.00	\$10.00	\$10.00	\$2,400.00	\$2,400.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
8.2	110	SYD	HMA Surface No. 11	\$30.00	\$3,300.00	\$30.00	\$3,300.00	\$26.50	\$2,915.00	\$25.00	\$2,750.00	\$25.00	\$2,750.00
8.3	110	SYD	HMA Intermediate No. 8 or No. 9	\$32.50	\$3,575.00	\$30.00	\$3,300.00	\$25.00	\$2,750.00	\$23.00	\$2,530.00	\$23.00	\$2,530.00
8.4	110	SYD	HMA Base No. 5	\$35.00	\$3,850.00	\$30.00	\$3,300.00	\$80.00	\$8,800.00	\$20.00	\$2,200.00	\$20.00	\$2,200.00
8.5	110	SYD	Compacted Aggregate No. 53	\$30.00	\$3,300.00	\$27.50	\$3,025.00	\$50.00	\$5,500.00	\$21.00	\$2,310.00	\$34.00	\$3,740.00
8.6	559	SYD	Concrete Drive Restoration	\$95.00	\$53,105.00	\$73.25	\$40,946.75	\$170.00	\$95,030.00	\$65.00	\$36,335.00	\$90.00	\$50,310.00
8.7	687	SYD	Gravel Drive Restoration	\$15.00	\$10,305.00	\$16.50	\$11,335.50	\$47.00	\$32,289.00	\$18.00	\$12,366.00	\$25.00	\$17,175.00
8.8	1,224	SYD	Gravel Shoulder Restoration	\$8.75	\$10,710.00	\$16.55	\$20,257.20	\$37.00	\$45,288.00	\$22.00	\$26,928.00	\$30.00	\$36,720.00
8.9	187	SYD	HMA Driveway Restoration	\$75.00	\$14,025.00	\$80.00	\$14,960.00	\$153.00	\$28,611.00	\$100.00	\$18,700.00	\$110.00	\$20,570.00
8.10	406	SYD	INDOT US 33 Full Depth Asphalt Restoration	\$90.00	\$36,540.00	\$117.00	\$47,502.00	\$90.00	\$36,540.00	\$60.00	\$24,360.00	\$110.00	\$44,660.00
9	1	LSUM	Construction Staking	\$12,000.00	\$12,000.00	\$9,100.00	\$9,100.00	\$10,000.00	\$10,000.00	\$23,000.00	\$23,000.00	\$20,000.00	\$20,000.00
10	1	LSUM	Maintenance of Traffic	\$25,000.00	\$25,000.00	\$14,400.00	\$14,400.00	\$2,600.00	\$2,600.00	\$75,000.00	\$75,000.00	\$230,000.00	\$230,000.00
11	1	LSUM	Erosion Control	\$46,500.00	\$46,500.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00	\$80,000.00	\$80,000.00	\$14,500.00	\$14,500.00
12	1	LSUM	Notice of Construction Activity Sign	\$1,000.00	\$1,000.00	\$585.00	\$585.00	\$765.00	\$765.00	\$600.00	\$600.00	\$900.00	\$900.00
13	1	LSUM	Boring and Jacking	\$100,000.00	\$100,000.00	\$67,200.00	\$67,200.00	\$95,200.00	\$95,200.00	\$115,000.00	\$115,000.00	\$65,000.00	\$65,000.00
14	1	LSUM	Horizontal Directional Drilling	\$25,000.00	\$25,000.00	\$77,000.00	\$77,000.00	\$18,100.00	\$18,100.00	\$60,000.00	\$60,000.00	\$12,000.00	\$12,000.00
15	1	LSUM	Mobilization and Demobilization	\$65,000.00	\$65,000.00	\$54,000.00	\$54,000.00	\$94,000.00	\$94,000.00	\$120,000.00	\$120,000.00	\$150,000.00	\$150,000.00
16	2	EA	C.R. 40 28" Casing Pipe	\$6,500.00	\$13,000.00	\$12,250.00	\$24,500.00	\$30,000.00	\$60,000.00	\$15,000.00	\$30,000.00	\$8,500.00	\$17,000.00
BID AMOUNT TOTAL:					\$1,349,721.00		\$1,350,188.35		\$1,752,068.50		\$1,822,504.00		\$1,909,634.00

* Niblock Excavating had a typo in the unit pice in Item No. 4, stating the unit price was \$55/hydrant instead of \$5,500/hydrant. The total written amount was correct and does not change the bid order

** C&E Excavating miscalculated Item No. 8.9, making the total for that line item \$38,403, when it should have read \$28,611. This makes their bid \$9,792 less than their written bid.

I certify that this bid tab is true and accurate, and the contractors submitted all the required bid information.

Dustin K. Sailor, P.E.
Director of Public Works
City of Goshen, Indiana