

**CASS COUNTY HIGHWAY DEPARTMENT
ABSTRACT OF BIDS RECEIVED
BID LETTING DATE: MARCH 13, 2014**

BOX CULVERT REPLACEMENT PROJECT NO. TB1302 34-35 HIGHLAND TOWNSHIP				Engineers Estimate	RILEY BROTHERS PO BOX 535 MORRIS, MN 56267	SELLIN BROTHERS 1204 HOBART ST HAWLEY, MN 56549	ON THE LEVEL CONSTRUCTION 7010 154TH AVE NE GRAFTON, ND 58237					
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$700.00	\$700.00	\$2,500.00	\$2,500.00	\$3,546.23	\$3,546.23
2	202	REMOVAL OF STRUCTURE	EA	1	\$25,000.00	\$25,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
3	203	COMMON EXCAVATION	CY	277	\$15.00	\$4,155.00	\$5.00	\$1,385.00	\$8.00	\$2,216.00	\$4.00	\$1,108.00
4	203	COMMON EXCAVATION - WASTE	CY	934	\$15.00	\$14,010.00	\$5.00	\$4,670.00	\$8.00	\$7,472.00	\$6.00	\$5,604.00
5	210	SELECT BACKFILL	TON	462	\$22.00	\$10,164.00	\$26.65	\$12,312.30	\$22.00	\$10,164.00	\$21.00	\$9,702.00
6	210	FLOWABLE FILL	CY	14	\$40.00	\$560.00	\$160.00	\$2,240.00	\$210.00	\$2,940.00	\$160.00	\$2,240.00
7	210	REINFORCEMENT AGGREGATE	CY	85	\$30.00	\$2,550.00	\$51.00	\$4,335.00	\$30.00	\$2,550.00	\$45.00	\$3,825.00
8	302	AGGREGATE BASE COURSE CL 5	TON	207	\$22.00	\$4,554.00	\$26.65	\$5,516.55	\$23.00	\$4,761.00	\$21.00	\$4,347.00
9	638	5' X 10' PRECAST RCB	LF	114	\$750.00	\$85,500.00	\$600.00	\$68,400.00	\$700.00	\$79,800.00	\$700.00	\$79,800.00
10	638	5' X 10' PRECAST RCB END SECTION	EA	4	\$7,500.00	\$30,000.00	\$6,570.00	\$26,280.00	\$7,000.00	\$28,000.00	\$8,225.00	\$32,900.00
11	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
12	704	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$1,325.00	\$1,325.00	\$2,000.00	\$2,000.00	\$1,325.00	\$1,325.00
13	708	RIPRAP - LOOSE ROCK	CY	67	\$80.00	\$5,360.00	\$55.00	\$3,685.00	\$70.00	\$4,690.00	\$50.00	\$3,350.00
14	708	SEEDING - TYPE B - CLASS V	ACRE	0.25	\$1,000.00	\$250.00	\$2,000.00	\$500.00	\$3,500.00	\$875.00	\$600.00	\$150.00
15	708	MULCHING	ACRE	0.25	\$1,000.00	\$250.00	\$2,000.00	\$500.00	\$3,500.00	\$875.00	\$600.00	\$150.00
16	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$3.00	\$600.00	\$5.00	\$1,000.00	\$3.25	\$650.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	254	\$2.50	\$635.00	\$1.69	\$429.26	\$2.00	\$508.00	\$3.00	\$762.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	612	\$3.00	\$1,836.00	\$1.87	\$1,144.44	\$2.00	\$1,224.00	\$3.00	\$1,836.00
TOTAL:						\$207,124.00		\$138,022.55		\$164,575.00		\$173,295.23

BRIDGE REMOVAL PROJECT NO. TB1205 31-32 HIGHLAND TOWNSHIP				Engineers Estimate	RILEY BROTHERS PO BOX 535 MORRIS, MN 56267	SELLIN BROTHERS 1204 HOBART ST HAWLEY, MN 56549	ON THE LEVEL CONSTRUCTION 7010 154TH AVE NE GRAFTON, ND 58237					
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$ 100.00	\$100.00	\$500.00	\$500.00	\$528.12	\$528.12
2	202	REMOVAL OF STRUCTURE	EA	1	\$25,000.00	\$25,000.00	\$ 7,775.00	\$7,775.00	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00
3	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$ 5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
4	704	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$ 475.00	\$475.00	\$500.00	\$500.00	\$475.00	\$475.00
5	708	SEEDING - TYPE B - CLASS V	ACRE	0.50	\$1,000.00	\$500.00	\$ 1,200.00	\$600.00	\$2,300.00	\$1,150.00	\$500.00	\$250.00
6	708	MULCHING	ACRE	0.50	\$1,000.00	\$500.00	\$ 1,200.00	\$600.00	\$2,300.00	\$1,150.00	\$500.00	\$250.00
7	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$ 3.00	\$600.00	\$5.00	\$1,000.00	\$3.25	\$650.00
TOTAL:						\$48,300.00		\$15,150.00		\$12,300.00		\$21,653.12

CULVERT REPLACEMENT PROJECT NO. TB1303 15-16 HIGHLAND TOWNSHIP				Engineers Estimate	RILEY BROTHERS PO BOX 535 MORRIS, MN 56267	SELLIN BROTHERS 1204 HOBART ST HAWLEY, MN 56549	ON THE LEVEL CONSTRUCTION 7010 154TH AVE NE GRAFTON, ND 58237					
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$ 500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,484.70	\$2,484.70
2	202	REMOVAL OF STRUCTURE	EA	1	\$5,000.00	\$5,000.00	\$ 2,200.00	\$2,200.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
3	203	COMMON EXCAVATION	CY	4,956	\$5.00	\$24,780.00	\$ 3.55	\$17,593.80	\$5.00	\$24,780.00	\$4.00	\$19,824.00
4	203	COMMON EXCAVATION - WASTE	CY	459	\$7.00	\$3,213.00	\$ 5.00	\$2,295.00	\$9.00	\$4,131.00	\$6.00	\$2,754.00
5	210	SELECT BACKFILL	TON	574	\$22.00	\$12,628.00	\$ 26.65	\$15,297.10	\$22.00	\$12,628.00	\$21.00	\$12,054.00
6	210	REINFORCEMENT AGGREGATE	TON	129	\$30.00	\$3,870.00	\$ 26.65	\$3,437.85	\$30.00	\$3,870.00	\$45.00	\$5,805.00
7	302	AGGREGATE BASE COURSE CL 5	TON	207	\$22.00	\$4,554.00	\$ 26.65	\$5,516.55	\$23.00	\$4,761.00	\$21.00	\$4,347.00
8	602	CLASS AE-3 CONCRETE	CY	13	\$80.00	\$1,040.00	\$ 160.00	\$2,080.00	\$1,200.00	\$15,600.00	\$750.00	\$9,750.00
9	638	PIPE CORR STEEL 0.109IN 108IN	LF	128	\$125.00	\$16,000.00	\$ 217.50	\$27,840.00	\$257.00	\$32,896.00	\$212.00	\$27,136.00
10	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$ 2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00
11	704	TRAFFIC CONTROL	L SUM	1	\$1,000.00	\$1,000.00	\$ 1,325.00	\$1,325.00	\$1,500.00	\$1,500.00	\$1,325.00	\$1,325.00
12	708	RIPRAP LOOSE ROCK	CY	56	\$80.00	\$4,480.00	\$ 55.00	\$3,080.00	\$70.00	\$3,920.00	\$50.00	\$2,800.00
13	708	RIPRAP - SALVAGE	CY	40	\$40.00	\$1,600.00	\$ 15.00	\$600.00	\$25.00	\$1,000.00	\$25.00	\$1,000.00
14	708	SEEDING - TYPE B - CLASS V	ACRE	0.50	\$1,000.00	\$500.00	\$ 1,200.00	\$600.00	\$2,300.00	\$1,150.00	\$500.00	\$250.00
15	708	MULCHING	ACRE	0.50	\$1,000.00	\$500.00	\$ 1,200.00	\$600.00	\$2,300.00	\$1,150.00	\$500.00	\$250.00
16	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$ 3.00	\$600.00	\$5.00	\$1,000.00	\$3.25	\$650.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	213	\$2.50	\$532.50	\$ 1.69	\$359.97	\$2.00	\$426.00	\$3.00	\$639.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	768	\$3.00	\$2,304.00	\$ 1.87	\$1,436.16	\$2.00	\$1,536.00	\$3.00	\$2,304.00
TOTAL:						\$102,801.50		\$87,861.43		\$119,348.00		\$101,872.70

GRAND TOTAL \$358,225.50 \$241,033.98 \$296,223.00 \$296,821.05

**CASS COUNTY HIGHWAY DEPARTMENT
ABSTRACT OF BIDS RECEIVED
BID LETTING DATE: MARCH 13, 2014**

BOX CULVERT REPLACEMENT PROJECT NO. TB1302 34-35 HIGHLAND TOWNSHIP				Engineers Estimate	MIDWEST CONTRACTING 2948 271ST AVE MARSHALL, MN 56258	COMSTOCK CONSTRUCTION PO BOX 1145 WAHPETON, ND 58075	CENTRAL SPECIALTIES INC 6325 CO RD 87 SW ALEXANDRIA, MN 56308
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ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$ 1,500.00	\$1,500.00	\$2,100.00	\$2,100.00	\$300.00	\$300.00
2	202	REMOVAL OF STRUCTURE	EA	1	\$25,000.00	\$25,000.00	\$ 4,500.00	\$4,500.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
3	203	COMMON EXCAVATION	CY	277	\$15.00	\$4,155.00	\$ 4.00	\$1,108.00	\$4.00	\$1,108.00	\$5.83	\$1,614.91
4	203	COMMON EXCAVATION - WASTE	CY	934	\$15.00	\$14,010.00	\$ 4.00	\$3,736.00	\$5.50	\$5,137.00	\$9.45	\$8,826.30
5	210	SELECT BACKFILL	TON	462	\$22.00	\$10,164.00	\$ 20.00	\$9,240.00	\$39.50	\$18,249.00	\$18.00	\$8,316.00
6	210	FLOWABLE FILL	CY	14	\$40.00	\$560.00	\$ 125.00	\$1,750.00	\$343.00	\$4,802.00	\$569.00	\$7,966.00
7	210	REINFORCEMENT AGGREGATE	CY	85	\$30.00	\$2,550.00	\$ 60.00	\$5,100.00	\$80.00	\$6,800.00	\$59.00	\$5,015.00
8	302	AGGREGATE BASE COURSE CL 5	TON	207	\$22.00	\$4,554.00	\$ 20.00	\$4,140.00	\$40.00	\$8,280.00	\$18.00	\$3,726.00
9	638	5' X 10' PRECAST RCB	LF	114	\$750.00	\$85,500.00	\$ 650.00	\$74,100.00	\$642.00	\$73,188.00	\$672.00	\$76,608.00
10	638	5' X 10' PRECAST RCB END SECTION	EA	4	\$7,500.00	\$30,000.00	\$ 7,000.00	\$28,000.00	\$6,100.00	\$24,400.00	\$6,900.00	\$27,600.00
11	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$ 6,000.00	\$6,000.00	\$8,500.00	\$8,500.00	\$9,000.00	\$9,000.00
12	704	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$ 2,000.00	\$2,000.00	\$1,400.00	\$1,400.00	\$1,325.00	\$1,325.00
13	708	RIPRAP - LOOSE ROCK	CY	67	\$80.00	\$5,360.00	\$ 68.00	\$4,556.00	\$95.00	\$6,365.00	\$75.00	\$5,025.00
14	708	SEEDING - TYPE B - CLASS V	ACRE	0.25	\$1,000.00	\$250.00	\$ 4,000.00	\$1,000.00	\$2,100.00	\$525.00	\$3,000.00	\$750.00
15	708	MULCHING	ACRE	0.25	\$1,000.00	\$250.00	\$ 4,000.00	\$1,000.00	\$2,100.00	\$525.00	\$3,000.00	\$750.00
16	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$ 4.00	\$800.00	\$3.00	\$600.00	\$3.95	\$790.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	254	\$2.50	\$635.00	\$ 3.00	\$762.00	\$2.00	\$508.00	\$4.00	\$1,016.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	612	\$3.00	\$1,836.00	\$ 3.00	\$1,836.00	\$2.00	\$1,224.00	\$4.00	\$2,448.00
TOTAL:						\$207,124.00		\$151,128.00		\$171,211.00		\$171,076.21

BRIDGE REMOVAL PROJECT NO. TB1205 31-32 HIGHLAND TOWNSHIP												
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ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$ 500.00	\$500.00	\$500.00	\$500.00	\$100.00	\$100.00
2	202	REMOVAL OF STRUCTURE	EA	1	\$25,000.00	\$25,000.00	\$ 9,500.00	\$9,500.00	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00
3	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$ 8,500.00	\$8,500.00	\$2,700.00	\$2,700.00	\$5,300.00	\$5,300.00
4	704	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$ 1,000.00	\$1,000.00	\$500.00	\$500.00	\$1.00	\$1.00
5	708	SEEDING - TYPE B - CLASS V	ACRE	0.50	\$1,000.00	\$500.00	\$ 2,400.00	\$1,200.00	\$1,300.00	\$650.00	\$1,950.00	\$975.00
6	708	MULCHING	ACRE	0.50	\$1,000.00	\$500.00	\$ 2,400.00	\$1,200.00	\$1,300.00	\$650.00	\$1,950.00	\$975.00
7	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$ 4.00	\$800.00	\$3.50	\$700.00	\$3.95	\$790.00
TOTAL:						\$48,300.00		\$22,700.00		\$13,700.00		\$33,141.00

CULVERT REPLACEMENT PROJECT NO. TB1303 15-16 HIGHLAND TOWNSHIP												
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ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$ 1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$400.00	\$400.00
2	202	REMOVAL OF STRUCTURE	EA	1	\$5,000.00	\$5,000.00	\$ 7,500.00	\$7,500.00	\$6,900.00	\$6,900.00	\$5,000.00	\$5,000.00
3	203	COMMON EXCAVATION	CY	4,956	\$5.00	\$24,780.00	\$ 3.00	\$14,868.00	\$4.00	\$19,824.00	\$5.83	\$28,893.48
4	203	COMMON EXCAVATION - WASTE	CY	459	\$7.00	\$3,213.00	\$ 3.00	\$1,377.00	\$4.50	\$2,065.50	\$5.83	\$2,675.97
5	210	SELECT BACKFILL	TON	574	\$22.00	\$12,628.00	\$ 25.00	\$14,350.00	\$40.00	\$22,960.00	\$18.00	\$10,332.00
6	210	REINFORCEMENT AGGREGATE	TON	129	\$30.00	\$3,870.00	\$ 45.00	\$5,805.00	\$74.00	\$9,546.00	\$31.00	\$3,999.00
7	302	AGGREGATE BASE COURSE CL 5	TON	207	\$22.00	\$4,554.00	\$ 25.00	\$5,175.00	\$40.00	\$8,280.00	\$18.00	\$3,726.00
8	602	CLASS AE-3 CONCRETE	CY	13	\$80.00	\$1,040.00	\$ 895.00	\$11,635.00	\$1,030.00	\$13,390.00	\$1,000.00	\$13,000.00
9	638	PIPE CORR STEEL 0.109IN 108IN	LF	128	\$125.00	\$16,000.00	\$ 350.00	\$44,800.00	\$211.00	\$27,008.00	\$260.00	\$33,280.00
10	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$ 5,000.00	\$5,000.00	\$9,500.50	\$9,500.50	\$1.00	\$1.00
11	704	TRAFFIC CONTROL	L SUM	1	\$1,000.00	\$1,000.00	\$ 2,000.00	\$2,000.00	\$1,400.00	\$1,400.00	\$1,325.00	\$1,325.00
12	708	RIPRAP LOOSE ROCK	CY	56	\$80.00	\$4,480.00	\$ 68.00	\$3,808.00	\$95.00	\$5,320.00	\$75.00	\$4,200.00
13	708	RIPRAP - SALVAGE	CY	40	\$40.00	\$1,600.00	\$ 35.00	\$1,400.00	\$34.00	\$1,360.00	\$30.00	\$1,200.00
14	708	SEEDING - TYPE B - CLASS V	ACRE	0.50	\$1,000.00	\$500.00	\$ 2,400.00	\$1,200.00	\$1,300.00	\$650.00	\$1,950.00	\$975.00
15	708	MULCHING	ACRE	0.50	\$1,000.00	\$500.00	\$ 2,400.00	\$1,200.00	\$1,300.00	\$650.00	\$1,950.00	\$975.00
16	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$ 4.00	\$800.00	\$3.00	\$600.00	\$3.95	\$790.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	213	\$2.50	\$532.50	\$ 3.00	\$639.00	\$2.00	\$426.00	\$4.00	\$852.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	768	\$3.00	\$2,304.00	\$ 3.00	\$2,304.00	\$2.00	\$1,536.00	\$4.00	\$3,072.00
TOTAL:						\$102,801.50		\$125,061.00		\$132,916.00		\$114,696.45

GRAND TOTAL	\$358,225.50	\$298,889.00	\$317,827.00	\$318,913.66
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**CASS COUNTY HIGHWAY DEPARTMENT
ABSTRACT OF BIDS RECEIVED
BID LETTING DATE: MARCH 13, 2014**

BOX CULVERT REPLACEMENT PROJECT NO. TB1302 34-35 HIGHLAND TOWNSHIP				Engineers Estimate		GLADEN CONSTRUCTION 40739 US 71 N LAPORTE, MN 56461		H & S CONTRACTING 1506 MAIN AVE SUITE 105 MOORHEAD, MN 56560		STRATA CORPORATION PO BOX 13500 GRAND FORKS, ND 58208		
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$1,600.00	\$1,600.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
2	202	REMOVAL OF STRUCTURE	EA	1	\$25,000.00	\$25,000.00	\$8,000.00	\$8,000.00	\$21,500.00	\$21,500.00	\$6,500.00	\$6,500.00
3	203	COMMON EXCAVATION	CY	277	\$15.00	\$4,155.00	\$9.00	\$2,493.00	\$5.00	\$1,385.00	\$4.00	\$1,108.00
4	203	COMMON EXCAVATION - WASTE	CY	934	\$15.00	\$14,010.00	\$15.00	\$14,010.00	\$15.00	\$14,010.00	\$7.00	\$6,538.00
5	210	SELECT BACKFILL	TON	462	\$22.00	\$10,164.00	\$16.50	\$7,623.00	\$23.50	\$10,857.00	\$28.00	\$12,936.00
6	210	FLOWABLE FILL	CY	14	\$40.00	\$560.00	\$250.00	\$3,500.00	\$200.00	\$2,800.00	\$510.00	\$7,140.00
7	210	REINFORCEMENT AGGREGATE	CY	85	\$30.00	\$2,550.00	\$40.00	\$3,400.00	\$49.00	\$4,165.00	\$50.00	\$4,250.00
8	302	AGGREGATE BASE COURSE CL 5	TON	207	\$22.00	\$4,554.00	\$17.50	\$3,622.50	\$30.00	\$6,210.00	\$21.00	\$4,347.00
9	638	5' X 10' PRECAST RCB	LF	114	\$750.00	\$85,500.00	\$685.00	\$78,090.00	\$690.00	\$78,660.00	\$885.00	\$100,890.00
10	638	5' X 10' PRECAST RCB END SECTION	EA	4	\$7,500.00	\$30,000.00	\$6,314.00	\$25,256.00	\$7,950.00	\$31,800.00	\$8,200.00	\$32,800.00
11	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$1,900.00	\$1,900.00	\$10,400.00	\$10,400.00
12	704	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,435.00	\$1,435.00	\$2,500.00	\$2,500.00
13	708	RIPRAP - LOOSE ROCK	CY	67	\$80.00	\$5,360.00	\$69.50	\$4,656.50	\$62.00	\$4,154.00	\$70.00	\$4,690.00
14	708	SEEDING - TYPE B - CLASS V	ACRE	0.25	\$1,000.00	\$250.00	\$2,000.00	\$500.00	\$2,790.00	\$697.50	\$3,000.00	\$750.00
15	708	MULCHING	ACRE	0.25	\$1,000.00	\$250.00	\$2,000.00	\$500.00	\$2,790.00	\$697.50	\$3,000.00	\$750.00
16	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$3.00	\$600.00	\$4.20	\$840.00	\$4.00	\$800.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	254	\$2.50	\$635.00	\$4.10	\$1,041.40	\$2.00	\$508.00	\$3.00	\$762.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	612	\$3.00	\$1,836.00	\$3.80	\$2,325.60	\$3.50	\$2,142.00	\$3.00	\$1,836.00
TOTAL:						\$207,124.00		\$167,218.00		\$186,761.00		\$201,497.00

BRIDGE REMOVAL PROJECT NO. TB1205 31-32 HIGHLAND TOWNSHIP												
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL						
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$250.00	\$250.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00
2	202	REMOVAL OF STRUCTURE	EA	1	\$25,000.00	\$25,000.00	\$13,000.00	\$13,000.00	\$21,500.00	\$21,500.00	\$14,700.00	\$14,700.00
3	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
4	704	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$600.00	\$600.00	\$515.00	\$515.00	\$750.00	\$750.00
5	708	SEEDING - TYPE B - CLASS V	ACRE	0.50	\$1,000.00	\$500.00	\$1,200.00	\$600.00	\$1,675.00	\$837.50	\$2,000.00	\$1,000.00
6	708	MULCHING	ACRE	0.50	\$1,000.00	\$500.00	\$1,200.00	\$600.00	\$1,675.00	\$837.50	\$2,000.00	\$1,000.00
7	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$3.00	\$600.00	\$4.20	\$840.00	\$4.00	\$800.00
TOTAL:						\$48,300.00		\$22,150.00		\$26,630.00		\$22,250.00

CULVERT REPLACEMENT PROJECT NO. TB1303 15-16 HIGHLAND TOWNSHIP												
ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	103	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00	\$1,250.00	\$1,250.00	\$2,300.00	\$2,300.00	\$1,500.00	\$1,500.00
2	202	REMOVAL OF STRUCTURE	EA	1	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$4,000.00	\$4,000.00	\$9,000.00	\$9,000.00
3	203	COMMON EXCAVATION	CY	4,956	\$5.00	\$24,780.00	\$7.00	\$34,692.00	\$3.50	\$17,346.00	\$6.80	\$33,700.80
4	203	COMMON EXCAVATION - WASTE	CY	459	\$7.00	\$3,213.00	\$15.00	\$6,885.00	\$15.00	\$6,885.00	\$6.00	\$2,754.00
5	210	SELECT BACKFILL	TON	574	\$22.00	\$12,628.00	\$16.50	\$9,471.00	\$23.50	\$13,489.00	\$31.00	\$17,794.00
6	210	REINFORCEMENT AGGREGATE	TON	129	\$30.00	\$3,870.00	\$40.00	\$5,160.00	\$49.00	\$6,321.00	\$47.00	\$6,063.00
7	302	AGGREGATE BASE COURSE CL 5	TON	207	\$22.00	\$4,554.00	\$26.00	\$5,382.00	\$30.00	\$6,210.00	\$22.00	\$4,554.00
8	602	CLASS AE-3 CONCRETE	CY	13	\$80.00	\$1,040.00	\$700.00	\$9,100.00	\$500.00	\$6,500.00	\$785.00	\$10,205.00
9	638	PIPE CORR STEEL 0.109IN 108IN	LF	128	\$125.00	\$16,000.00	\$241.60	\$30,924.80	\$275.00	\$35,200.00	\$297.00	\$38,016.00
10	702	MOBILIZATION	L SUM	1	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$1,900.00	\$1,900.00	\$6,500.00	\$6,500.00
11	704	TRAFFIC CONTROL	L SUM	1	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
12	708	RIPRAP LOOSE ROCK	CY	56	\$80.00	\$4,480.00	\$69.50	\$3,892.00	\$62.00	\$3,472.00	\$90.00	\$5,040.00
13	708	RIPRAP - SALVAGE	CY	40	\$40.00	\$1,600.00	\$45.00	\$1,800.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00
14	708	SEEDING - TYPE B - CLASS V	ACRE	0.50	\$1,000.00	\$500.00	\$1,200.00	\$600.00	\$1,700.00	\$850.00	\$2,000.00	\$1,000.00
15	708	MULCHING	ACRE	0.50	\$1,000.00	\$500.00	\$1,200.00	\$600.00	\$1,700.00	\$850.00	\$2,000.00	\$1,000.00
16	708	FIBER ROLLS - 12IN	LF	200	\$4.00	\$800.00	\$3.00	\$600.00	\$4.25	\$850.00	\$4.00	\$800.00
17	709	GEOTEXTILE FABRIC - TYPE S1	SY	213	\$2.50	\$532.50	\$4.10	\$873.30	\$2.00	\$426.00	\$3.00	\$639.00
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	768	\$3.00	\$2,304.00	\$3.80	\$2,918.40	\$3.50	\$2,688.00	\$3.00	\$2,304.00
TOTAL:						\$102,801.50		\$132,148.50		\$111,787.00		\$145,369.80

GRAND TOTAL \$358,225.50 \$321,516.50 \$325,178.00 \$369,116.80