

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY SITE TOTALS EMERGENCY REPAIR	ENGINEER'S ESTIMATE	GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461	INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406	EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104
SITE NUMBER	SITE COST	SITE COST	SITE COST	SITE COST
19	\$17,016.00	\$15,220.00	\$15,849.00	\$14,695.00
61	\$66,007.00	\$68,656.10	\$69,637.00	\$85,536.30
62	\$85,020.00	\$93,191.76	\$95,206.00	\$129,847.40
63	\$103,532.00	\$126,458.20	\$137,223.00	\$177,050.60
64	\$86,832.00	\$85,197.94	\$82,860.00	\$104,573.00
65	\$17,900.00	\$29,216.10	\$34,378.00	\$41,466.50
66	\$13,616.00	\$15,680.50	\$17,665.00	\$18,313.50
67	\$14,672.00	\$17,427.50	\$19,705.00	\$20,924.50
68	\$39,441.00	\$42,530.42	\$45,787.00	\$59,089.50
69	\$25,700.00	\$22,923.40	\$22,300.00	\$23,553.30
70	\$15,972.00	\$14,466.00	\$14,906.00	\$13,574.00
71	\$21,904.00	\$19,374.00	\$19,716.00	\$19,433.60
TOTALS=	\$507,612.00	\$550,341.92	\$575,232.00	\$708,057.20

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY SITE TOTALS EMERGENCY REPAIR	ENGINEER'S ESTIMATE	CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308	MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103	
SITE NUMBER	SITE COST	SITE COST	SITE COST	SITE COST
19	\$17,016.00	\$14,490.00	\$21,150.00	\$0.00
61	\$66,007.00	\$101,743.00	\$127,325.00	\$0.00
62	\$85,020.00	\$168,026.50	\$214,440.00	\$0.00
63	\$103,532.00	\$232,855.00	\$283,820.00	\$0.00
64	\$86,832.00	\$120,719.50	\$148,000.00	\$0.00
65	\$17,900.00	\$56,214.00	\$76,245.00	\$0.00
66	\$13,616.00	\$23,130.00	\$19,366.00	\$0.00
67	\$14,672.00	\$24,940.00	\$36,425.00	\$0.00
68	\$39,441.00	\$70,480.00	\$95,775.00	\$0.00
69	\$25,700.00	\$24,846.50	\$33,580.00	\$0.00
70	\$15,972.00	\$14,920.00	\$21,850.00	\$0.00
71	\$21,904.00	\$18,715.50	\$26,410.00	\$0.00
TOTALS=	\$507,612.00	\$871,080.00	\$1,104,386.00	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 2 - SITE 19 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$175.00	\$175.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	50	\$8.00	\$400.00	\$7.76	\$388.00	\$5.00	\$250.00	\$18.00	\$900.00
3	216	0100	WATER	M GAL	43	\$12.00	\$516.00	\$25.00	\$1,075.00	\$4.00	\$172.00	\$30.00	\$1,290.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	600	\$20.00	\$12,000.00	\$16.00	\$9,600.00	\$16.00	\$9,600.00	\$16.90	\$10,140.00
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
TOTALS =						\$16,416.00		\$14,633.00		\$15,422.00		\$13,515.00	
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	45	\$8.00	\$360.00	\$8.60	\$387.00	\$5.00	\$225.00	\$20.00	\$900.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.2	\$600.00	\$120.00	\$500.00	\$100.00	\$560.00	\$112.00	\$700.00	\$140.00
3	708	5500	MULCHING	ACRE	0.2	\$600.00	\$120.00	\$500.00	\$100.00	\$450.00	\$90.00	\$700.00	\$140.00
TOTALS =						\$600.00		\$587.00		\$427.00		\$1,180.00	
GRAND TOTAL =						\$17,016.00		\$15,220.00		\$15,849.00		\$14,695.00	

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 2 - SITE 19 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	50	\$8.00	\$400.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00		\$0.00
3	216	0100	WATER	M GAL	43	\$12.00	\$516.00	\$20.00	\$860.00	\$50.00	\$2,150.00		\$0.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	600	\$20.00	\$12,000.00	\$17.00	\$10,200.00	\$15.00	\$9,000.00		\$0.00
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
TOTALS =						\$16,416.00		\$13,405.00		\$19,400.00		\$0.00	
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	45	\$8.00	\$360.00	\$20.00	\$900.00	\$30.00	\$1,350.00		\$0.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.2	\$600.00	\$120.00	\$530.00	\$106.00	\$1,000.00	\$200.00		\$0.00
3	708	5500	MULCHING	ACRE	0.2	\$600.00	\$120.00	\$395.00	\$79.00	\$1,000.00	\$200.00		\$0.00
TOTALS =						\$600.00		\$1,085.00		\$1,750.00		\$0.00	
GRAND TOTAL =						\$17,016.00		\$14,490.00		\$21,150.00		\$0.00	

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 61 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P. O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$1,015.00	\$1,015.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	500	\$8.00	\$4,000.00	\$7.76	\$3,880.00	\$5.00	\$2,500.00	\$13.00	\$6,500.00
3	203	0140	BORROW-EXCAVATION	CY	1,083	\$5.00	\$5,415.00	\$9.70	\$10,505.10	\$12.00	\$12,996.00	\$16.40	\$17,761.20
4	216	0100	WATER	M GAL	139	\$12.00	\$1,668.00	\$25.00	\$3,475.00	\$4.00	\$556.00	\$30.00	\$4,170.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	1,944	\$20.00	\$38,880.00	\$16.00	\$31,104.00	\$16.00	\$31,104.00	\$16.90	\$32,853.60
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
						TOTALS =	\$53,463.00	TOTALS =	\$52,534.10	TOTALS =	\$52,556.00	TOTALS =	\$63,309.80
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	250	\$8.00	\$2,000.00	\$8.60	\$2,150.00	\$5.00	\$1,250.00	\$11.00	\$2,750.00
2	203	0119	TOPSOIL IMPORTED	CY	963	\$8.00	\$7,704.00	\$11.50	\$11,074.50	\$13.00	\$12,519.00	\$15.50	\$14,926.50
3	203	0140	BORROW-EXCAVATION	CY	175	\$8.00	\$1,400.00	\$9.70	\$1,697.50	\$12.00	\$2,100.00	\$16.40	\$2,870.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.2	\$600.00	\$720.00	\$500.00	\$600.00	\$560.00	\$672.00	\$700.00	\$840.00
5	708	5500	MULCHING	ACRE	1.2	\$600.00	\$720.00	\$500.00	\$600.00	\$450.00	\$540.00	\$700.00	\$840.00
						TOTALS =	\$12,544.00	TOTALS =	\$16,122.00	TOTALS =	\$17,081.00	TOTALS =	\$22,226.50
						GRAND TOTAL =	\$66,007.00	GRAND TOTAL =	\$68,656.10	GRAND TOTAL =	\$69,637.00	GRAND TOTAL =	\$85,536.30

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 61 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P. O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	500	\$8.00	\$4,000.00	\$17.00	\$8,500.00	\$25.00	\$12,500.00		\$0.00
3	203	0140	BORROW-EXCAVATION	CY	1,083	\$5.00	\$5,415.00	\$25.00	\$27,075.00	\$30.00	\$32,490.00		\$0.00
4	216	0100	WATER	M GAL	139	\$12.00	\$1,668.00	\$20.00	\$2,780.00	\$50.00	\$6,950.00		\$0.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	1,944	\$20.00	\$38,880.00	\$17.00	\$33,048.00	\$15.00	\$29,160.00		\$0.00
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
						TOTALS =	\$53,463.00	TOTALS =	\$72,748.00	TOTALS =	\$88,100.00	TOTALS =	\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	250	\$8.00	\$2,000.00	\$17.00	\$4,250.00	\$30.00	\$7,500.00		\$0.00
2	203	0119	TOPSOIL IMPORTED	CY	963	\$8.00	\$7,704.00	\$20.00	\$19,260.00	\$25.00	\$24,075.00		\$0.00
3	203	0140	BORROW-EXCAVATION	CY	175	\$8.00	\$1,400.00	\$25.00	\$4,375.00	\$30.00	\$5,250.00		\$0.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.2	\$600.00	\$720.00	\$530.00	\$636.00	\$1,000.00	\$1,200.00		\$0.00
5	708	5500	MULCHING	ACRE	1.2	\$600.00	\$720.00	\$395.00	\$474.00	\$1,000.00	\$1,200.00		\$0.00
						TOTALS =	\$12,544.00	TOTALS =	\$28,995.00	TOTALS =	\$39,225.00	TOTALS =	\$0.00
						GRAND TOTAL =	\$66,007.00	GRAND TOTAL =	\$101,743.00	GRAND TOTAL =	\$127,325.00	GRAND TOTAL =	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 62 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$1,590.00	\$1,590.00
2	203	0140	BORROW-EXCAVATION	CY	2,917	\$8.00	\$23,336.00	\$9.70	\$28,294.90	\$12.00	\$35,004.00	\$16.40	\$47,838.80
3	203	0113	COMMON EXCAVATION-WASTE	CY	1,676	\$5.00	\$8,380.00	\$7.76	\$13,005.76	\$5.00	\$8,380.00	\$13.00	\$21,788.00
4	216	0100	WATER	M GAL	122	\$12.00	\$1,464.00	\$25.00	\$3,050.00	\$4.00	\$488.00	\$30.00	\$3,660.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	1,701	\$20.00	\$34,020.00	\$16.00	\$27,216.00	\$16.00	\$27,216.00	\$16.90	\$28,746.90
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
						TOTALS =	\$70,700.00	TOTALS =	\$75,136.66	TOTALS =	\$76,488.00	TOTALS =	\$104,633.70
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	400	\$8.00	\$3,200.00	\$8.60	\$3,440.00	\$5.00	\$2,000.00	\$11.00	\$4,400.00
2	203	0119	TOPSOIL IMPORTED	CY	907	\$8.00	\$7,256.00	\$11.50	\$10,430.50	\$13.00	\$11,791.00	\$15.50	\$14,058.50
3	203	0140	BORROW-EXCAVATION	CY	318	\$8.00	\$2,544.00	\$9.70	\$3,084.60	\$12.00	\$3,816.00	\$16.40	\$5,215.20
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.1	\$600.00	\$660.00	\$500.00	\$550.00	\$560.00	\$616.00	\$700.00	\$770.00
5	708	5500	MULCHING	ACRE	1.1	\$600.00	\$660.00	\$500.00	\$550.00	\$450.00	\$495.00	\$700.00	\$770.00
						TOTALS =	\$14,320.00	TOTALS =	\$18,055.10	TOTALS =	\$18,718.00	TOTALS =	\$25,213.70
						GRAND TOTAL =	\$85,020.00	GRAND TOTAL =	\$93,191.76	GRAND TOTAL =	\$95,206.00	GRAND TOTAL =	\$129,847.40

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 62 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0140	BORROW-EXCAVATION	CY	2,917	\$8.00	\$23,336.00	\$25.00	\$72,925.00	\$30.00	\$87,510.00		\$0.00
3	203	0113	COMMON EXCAVATION-WASTE	CY	1,676	\$5.00	\$8,380.00	\$17.00	\$28,492.00	\$25.00	\$41,900.00		\$0.00
4	216	0100	WATER	M GAL	122	\$12.00	\$1,464.00	\$20.00	\$2,440.00	\$50.00	\$6,100.00		\$0.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	1,701	\$20.00	\$34,020.00	\$17.00	\$28,917.00	\$15.00	\$25,515.00		\$0.00
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
						TOTALS =	\$70,700.00	TOTALS =	\$134,119.00	TOTALS =	\$168,025.00	TOTALS =	\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	400	\$8.00	\$3,200.00	\$17.00	\$6,800.00	\$30.00	\$12,000.00		\$0.00
2	203	0119	TOPSOIL IMPORTED	CY	907	\$8.00	\$7,256.00	\$20.00	\$18,140.00	\$25.00	\$22,675.00		\$0.00
3	203	0140	BORROW-EXCAVATION	CY	318	\$8.00	\$2,544.00	\$25.00	\$7,950.00	\$30.00	\$9,540.00		\$0.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.1	\$600.00	\$660.00	\$530.00	\$583.00	\$1,000.00	\$1,100.00		\$0.00
5	708	5500	MULCHING	ACRE	1.1	\$600.00	\$660.00	\$395.00	\$434.50	\$1,000.00	\$1,100.00		\$0.00
						TOTALS =	\$14,320.00	TOTALS =	\$33,907.50	TOTALS =	\$46,415.00	TOTALS =	\$0.00
						GRAND TOTAL =	\$85,020.00	GRAND TOTAL =	\$168,026.50	GRAND TOTAL =	\$214,440.00	GRAND TOTAL =	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 63 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$2,040.00	\$2,040.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	600	\$8.00	\$4,800.00	\$7.76	\$4,656.00	\$5.00	\$3,000.00	\$13.00	\$7,800.00
3	203	0140	BORROW-EXCAVATION	CY	5,468	\$5.00	\$27,340.00	\$9.70	\$53,039.60	\$12.00	\$65,616.00	\$16.40	\$89,675.20
4	216	0100	WATER	M GAL	176	\$12.00	\$2,112.00	\$25.00	\$4,400.00	\$4.00	\$704.00	\$30.00	\$5,280.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	2,465	\$20.00	\$49,300.00	\$16.00	\$39,440.00	\$16.00	\$39,440.00	\$16.90	\$41,658.50
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
						TOTALS =	\$87,052.00	TOTALS =	\$105,105.60	TOTALS =	\$114,160.00	TOTALS =	\$147,463.70
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	244	\$8.00	\$1,952.00	\$8.60	\$2,098.40	\$5.00	\$1,220.00	\$11.00	\$2,684.00
2	203	0119	TOPSOIL IMPORTED	CY	1,315	\$8.00	\$10,520.00	\$11.50	\$15,122.50	\$13.00	\$17,095.00	\$15.50	\$20,382.50
3	203	0140	BORROW-EXCAVATION	CY	261	\$8.00	\$2,088.00	\$9.70	\$2,531.70	\$12.00	\$3,132.00	\$16.40	\$4,280.40
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.6	\$960.00	\$960.00	\$500.00	\$800.00	\$560.00	\$896.00	\$700.00	\$1,120.00
5	708	5500	MULCHING	ACRE	1.6	\$600.00	\$960.00	\$500.00	\$800.00	\$450.00	\$720.00	\$700.00	\$1,120.00
						TOTALS =	\$16,480.00	TOTALS =	\$21,352.60	TOTALS =	\$23,063.00	TOTALS =	\$29,586.90
						GRAND TOTAL =	\$103,532.00	GRAND TOTAL =	\$126,458.20	GRAND TOTAL =	\$137,223.00	GRAND TOTAL =	\$177,050.60

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 63 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$3,000.00	\$3,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	600	\$8.00	\$4,800.00	\$17.00	\$10,200.00	\$25.00	\$15,000.00		\$0.00
3	203	0140	BORROW-EXCAVATION	CY	5,468	\$5.00	\$27,340.00	\$25.00	\$136,700.00	\$30.00	\$164,040.00		\$0.00
4	216	0100	WATER	M GAL	176	\$12.00	\$2,112.00	\$20.00	\$3,520.00	\$50.00	\$8,800.00		\$0.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	2,465	\$20.00	\$49,300.00	\$17.00	\$41,905.00	\$15.00	\$36,975.00		\$0.00
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
						TOTALS =	\$87,052.00	TOTALS =	\$193,670.00	TOTALS =	\$233,815.00	TOTALS =	\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	244	\$8.00	\$1,952.00	\$20.00	\$4,880.00	\$25.00	\$6,100.00		\$0.00
2	203	0119	TOPSOIL IMPORTED	CY	1,315	\$8.00	\$10,520.00	\$20.00	\$26,300.00	\$25.00	\$32,875.00		\$0.00
3	203	0140	BORROW-EXCAVATION	CY	261	\$8.00	\$2,088.00	\$25.00	\$6,525.00	\$30.00	\$7,830.00		\$0.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.6	\$600.00	\$960.00	\$530.00	\$848.00	\$1,000.00	\$1,600.00		\$0.00
5	708	5500	MULCHING	ACRE	1.6	\$600.00	\$960.00	\$395.00	\$632.00	\$1,000.00	\$1,600.00		\$0.00
						TOTALS =	\$16,480.00	TOTALS =	\$39,185.00	TOTALS =	\$50,005.00	TOTALS =	\$0.00
						GRAND TOTAL =	\$103,532.00	GRAND TOTAL =	\$232,855.00	GRAND TOTAL =	\$283,820.00	GRAND TOTAL =	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 64 EMERGENCY REPAIR						ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$1,275.00	\$1,275.00		
2	203	0113	COMMON EXCAVATION-WASTE	CY	964	\$8.00	\$7,712.00	\$7.76	\$7,480.64	\$5.00	\$4,820.00	\$13.00	\$12,532.00		
3	203	0140	BORROW-EXCAVATION	CY	1,128	\$5.00	\$5,640.00	\$9.70	\$10,941.60	\$12.00	\$13,536.00	\$16.40	\$18,499.20		
4	216	0100	WATER	M GAL	210	\$12.00	\$2,520.00	\$25.00	\$5,250.00	\$4.00	\$840.00	\$30.00	\$6,300.00		
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	2,933	\$20.00	\$58,660.00	\$16.00	\$46,928.00	\$16.00	\$46,928.00	\$16.90	\$49,567.70		
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00		
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00		
						TOTALS =	\$78,032.00	TOTALS =	\$74,170.24	TOTALS =	\$71,524.00	TOTALS =	\$89,183.90		
PERMANENT REPAIR															
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	264	\$8.00	\$2,112.00	\$8.60	\$2,270.40	\$5.00	\$1,320.00	\$11.00	\$2,904.00		
2	203	0119	TOPSOIL IMPORTED	CY	537	\$8.00	\$4,296.00	\$11.50	\$6,175.50	\$13.00	\$6,981.00	\$15.50	\$8,323.50		
3	203	0140	BORROW-EXCAVATION	CY	194	\$8.00	\$1,552.00	\$9.70	\$1,881.80	\$12.00	\$2,328.00	\$16.40	\$3,181.60		
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.7	\$600.00	\$420.00	\$500.00	\$350.00	\$560.00	\$392.00	\$490.00	\$490.00		
5	708	5500	MULCHING	ACRE	0.7	\$600.00	\$420.00	\$500.00	\$350.00	\$450.00	\$315.00	\$700.00	\$490.00		
						TOTALS =	\$8,800.00	TOTALS =	\$11,027.70	TOTALS =	\$11,336.00	TOTALS =	\$15,389.10		
						GRAND TOTAL =	\$86,832.00	GRAND TOTAL =	\$85,197.94	GRAND TOTAL =	\$82,860.00	GRAND TOTAL =	\$104,573.00		

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 64 EMERGENCY REPAIR						ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00		
2	203	0113	COMMON EXCAVATION-WASTE	CY	964	\$8.00	\$7,712.00	\$17.00	\$16,388.00	\$25.00	\$24,100.00		\$0.00		
3	203	0140	BORROW-EXCAVATION	CY	1,128	\$5.00	\$5,640.00	\$25.00	\$28,200.00	\$30.00	\$33,840.00		\$0.00		
4	216	0100	WATER	M GAL	210	\$12.00	\$2,520.00	\$20.00	\$4,200.00	\$50.00	\$10,500.00		\$0.00		
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	2,933	\$20.00	\$58,660.00	\$17.00	\$49,861.00	\$15.00	\$43,995.00		\$0.00		
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00		
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00		
						TOTALS =	\$78,032.00	TOTALS =	\$99,994.00	TOTALS =	\$119,435.00	TOTALS =	\$0.00		
PERMANENT REPAIR															
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	264	\$8.00	\$2,112.00	\$17.00	\$4,488.00	\$30.00	\$7,920.00		\$0.00		
2	203	0119	TOPSOIL IMPORTED	CY	537	\$8.00	\$4,296.00	\$20.00	\$10,740.00	\$25.00	\$13,425.00		\$0.00		
3	203	0140	BORROW-EXCAVATION	CY	194	\$8.00	\$1,552.00	\$25.00	\$4,850.00	\$30.00	\$5,820.00		\$0.00		
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.7	\$600.00	\$420.00	\$530.00	\$371.00	\$1,000.00	\$700.00		\$0.00		
5	708	5500	MULCHING	ACRE	0.7	\$600.00	\$420.00	\$395.00	\$276.50	\$1,000.00	\$700.00		\$0.00		
						TOTALS =	\$8,800.00	TOTALS =	\$20,725.50	TOTALS =	\$28,565.00	TOTALS =	\$0.00		
						GRAND TOTAL =	\$86,832.00	GRAND TOTAL =	\$120,719.50	GRAND TOTAL =	\$148,000.00	GRAND TOTAL =	\$0.00		

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 26 - SITE 65 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$465.00	\$465.00
2	202	0153	SAW BITUMINOUS SURFACING-FULL DEPTH	LF	200	\$3.00	\$600.00	\$4.00	\$800.00	\$4.00	\$800.00	\$5.00	\$1,000.00
3	203	0140	BORROW-EXCAVATION	CY	1,833	\$5.00	\$9,165.00	\$9.70	\$17,780.10	\$12.00	\$21,996.00	\$16.40	\$30,061.20
4	216	0100	WATER	M GAL	1	\$12.00	\$12.00	\$25.00	\$25.00	\$4.00	\$4.00	\$30.00	\$30.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	17	\$20.00	\$340.00	\$16.00	\$272.00	\$16.00	\$272.00	\$46.90	\$797.30
6	408	0176	HOT BITUMINOUS PAVEMENT CL 27	TON	7	\$125.00	\$875.00	\$350.00	\$2,450.00	\$160.00	\$1,120.00	\$320.00	\$2,240.00
7	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
8	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
						TOTALS =	\$14,492.00	TOTALS =	\$24,897.10	TOTALS =	\$29,592.00	TOTALS =	\$35,603.50
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0119	TOPSOIL IMPORTED	CY	306	\$8.00	\$2,448.00	\$11.50	\$3,519.00	\$13.00	\$3,978.00	\$15.50	\$4,743.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.8	\$600.00	\$480.00	\$500.00	\$400.00	\$560.00	\$448.00	\$700.00	\$560.00
3	708	5500	MULCHING	ACRE	0.8	\$600.00	\$480.00	\$500.00	\$400.00	\$450.00	\$360.00	\$700.00	\$560.00
						TOTALS =	\$3,408.00	TOTALS =	\$4,319.00	TOTALS =	\$4,786.00	TOTALS =	\$5,863.00
						GRAND TOTAL =	\$17,900.00	GRAND TOTAL =	\$29,216.10	GRAND TOTAL =	\$34,378.00	GRAND TOTAL =	\$41,466.50

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 26 - SITE 65 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	202	0153	SAW BITUMINOUS SURFACING-FULL DEPTH	LF	200	\$3.00	\$600.00	\$5.00	\$1,000.00	\$6.00	\$1,200.00		\$0.00
3	203	0140	BORROW-EXCAVATION	CY	1,833	\$5.00	\$9,165.00	\$25.00	\$45,825.00	\$30.00	\$54,990.00		\$0.00
4	216	0100	WATER	M GAL	1	\$12.00	\$12.00	\$20.00	\$20.00	\$50.00	\$50.00		\$0.00
5	302	0120	AGGERGATE BASE COURSE - CL 5	TON	17	\$20.00	\$340.00	\$17.00	\$289.00	\$15.00	\$255.00		\$0.00
6	408	0176	HOT BITUMINOUS PAVEMENT CL 27	TON	7	\$125.00	\$875.00	\$125.00	\$875.00	\$500.00	\$3,500.00		\$0.00
7	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
8	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
						TOTALS =	\$14,492.00	TOTALS =	\$49,354.00	TOTALS =	\$66,995.00	TOTALS =	\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0119	TOPSOIL IMPORTED	CY	306	\$8.00	\$2,448.00	\$20.00	\$6,120.00	\$25.00	\$7,650.00		\$0.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.8	\$600.00	\$480.00	\$530.00	\$424.00	\$1,000.00	\$800.00		\$0.00
3	708	5500	MULCHING	ACRE	0.8	\$600.00	\$480.00	\$395.00	\$316.00	\$1,000.00	\$800.00		\$0.00
						TOTALS =	\$3,408.00	TOTALS =	\$6,860.00	TOTALS =	\$9,250.00	TOTALS =	\$0.00
						GRAND TOTAL =	\$17,900.00	GRAND TOTAL =	\$56,214.00	GRAND TOTAL =	\$76,245.00	GRAND TOTAL =	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 66 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$235.00	\$235.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	250	\$8.00	\$2,000.00	\$7.76	\$1,940.00	\$5.00	\$1,250.00	\$13.00	\$3,250.00
3	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,700.00	\$4,700.00	\$750.00	\$750.00
4	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
						TOTALS =	\$5,500.00	TOTALS =	\$5,510.00	TOTALS =	\$6,900.00	TOTALS =	\$4,495.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$8.60	\$860.00	\$5.00	\$500.00	\$11.00	\$1,100.00
2	203	0119	TOPSOIL IMPORTED	CY	667	\$8.00	\$5,336.00	\$11.50	\$7,670.50	\$13.00	\$8,671.00	\$15.50	\$10,338.50
3	708	1430	FIBER ROLLS 8 IN	LF	60	\$5.00	\$300.00	\$4.00	\$240.00	\$3.00	\$180.00	\$7.00	\$420.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.4	\$600.00	\$840.00	\$500.00	\$700.00	\$560.00	\$784.00	\$700.00	\$980.00
5	708	5500	MULCHING	ACRE	1.4	\$600.00	\$840.00	\$500.00	\$700.00	\$450.00	\$630.00	\$700.00	\$980.00
						TOTALS =	\$8,116.00	TOTALS =	\$10,170.50	TOTALS =	\$10,765.00	TOTALS =	\$13,818.50
						GRAND TOTAL =	\$13,616.00	GRAND TOTAL =	\$15,680.50	GRAND TOTAL =	\$17,665.00	GRAND TOTAL =	\$18,313.50

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 66 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	250	\$8.00	\$2,000.00	\$20.00	\$5,000.00	\$25.00	\$6,250.00		\$0.00
3	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$3,000.00	\$3,000.00		\$0.00
4	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
						TOTALS =	\$5,500.00	TOTALS =	\$6,345.00	TOTALS =	\$11,250.00	TOTALS =	\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$20.00	\$2,000.00	\$8.00	\$800.00		\$0.00
2	203	0119	TOPSOIL IMPORTED	CY	667	\$8.00	\$5,336.00	\$20.00	\$13,340.00	\$8.00	\$5,336.00		\$0.00
3	708	1430	FIBER ROLLS 8 IN	LF	60	\$5.00	\$300.00	\$2.50	\$150.00	\$5.00	\$300.00		\$0.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.4	\$600.00	\$840.00	\$530.00	\$742.00	\$600.00	\$840.00		\$0.00
5	708	5500	MULCHING	ACRE	1.4	\$600.00	\$840.00	\$395.00	\$553.00	\$600.00	\$840.00		\$0.00
						TOTALS =	\$8,116.00	TOTALS =	\$16,785.00	TOTALS =	\$8,116.00	TOTALS =	\$0.00
						GRAND TOTAL =	\$13,616.00	GRAND TOTAL =	\$23,130.00	GRAND TOTAL =	\$19,366.00	GRAND TOTAL =	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 67 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$245.00	\$245.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	150	\$8.00	\$1,200.00	\$7.76	\$1,164.00	\$5.00	\$750.00	\$13.00	\$1,950.00
3	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,200.00	\$4,200.00	\$750.00	\$750.00
4	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
TOTALS =						\$4,700.00	\$4,700.00	\$4,734.00	\$4,734.00	\$5,900.00	\$5,900.00	\$3,205.00	\$3,205.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	50	\$8.00	\$400.00	\$8.60	\$430.00	\$5.00	\$250.00	\$20.00	\$1,000.00
2	203	0119	TOPSOIL IMPORTED	CY	889	\$8.00	\$7,112.00	\$11.50	\$10,223.50	\$13.00	\$11,557.00	\$15.50	\$13,779.50
3	708	1430	FIBER ROLLS 8 IN	LF	60	\$5.00	\$300.00	\$4.00	\$240.00	\$3.00	\$180.00	\$7.00	\$420.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.8	\$600.00	\$1,080.00	\$500.00	\$900.00	\$560.00	\$1,008.00	\$700.00	\$1,260.00
5	708	5500	MULCHING	ACRE	1.8	\$600.00	\$1,080.00	\$500.00	\$900.00	\$450.00	\$810.00	\$700.00	\$1,260.00
TOTALS =						\$9,972.00	\$9,972.00	\$12,693.50	\$12,693.50	\$13,805.00	\$13,805.00	\$17,719.50	\$17,719.50
GRAND TOTAL =						\$14,672.00	\$14,672.00	\$17,427.50	\$17,427.50	\$19,705.00	\$19,705.00	\$20,924.50	\$20,924.50

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 67 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	150	\$8.00	\$1,200.00	\$20.00	\$3,000.00	\$25.00	\$3,750.00		\$0.00
3	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$3,000.00	\$3,000.00		\$0.00
4	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
TOTALS =						\$4,700.00	\$4,700.00	\$4,345.00	\$4,345.00	\$8,750.00	\$8,750.00		\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	50	\$8.00	\$400.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00		\$0.00
2	203	0119	TOPSOIL IMPORTED	CY	889	\$8.00	\$7,112.00	\$20.00	\$17,780.00	\$25.00	\$22,225.00		\$0.00
3	708	1430	FIBER ROLLS 8 IN	LF	60	\$5.00	\$300.00	\$2.50	\$150.00	\$10.00	\$600.00		\$0.00
4	708	2280	SEEDING: TYPE B CLASS V	ACRE	1.8	\$600.00	\$1,080.00	\$530.00	\$954.00	\$1,000.00	\$1,800.00		\$0.00
5	708	5500	MULCHING	ACRE	1.8	\$600.00	\$1,080.00	\$395.00	\$711.00	\$1,000.00	\$1,800.00		\$0.00
TOTALS =						\$9,972.00	\$9,972.00	\$20,595.00	\$20,595.00	\$27,675.00	\$27,675.00		\$0.00
GRAND TOTAL =						\$14,672.00	\$14,672.00	\$24,940.00	\$24,940.00	\$36,425.00	\$36,425.00		\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 26 - SITE 68 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$725.00	\$725.00
2	202	0153	SAW BITUMINOUS SURFACING-FULL DEPTH	LF	800	\$3.00	\$2,400.00	\$4.00	\$3,200.00	\$4.00	\$3,200.00	\$5.00	\$4,000.00
3	203	0113	COMMON EXCAVATION-WASTE	CY	192	\$5.00	\$960.00	\$7.76	\$1,489.92	\$5.00	\$960.00	\$13.00	\$2,496.00
4	203	0140	BORROW-EXCAVATION	CY	1,700	\$12.00	\$20,400.00	\$9.70	\$16,490.00	\$12.00	\$20,400.00	\$16.40	\$27,880.00
5	408	0176	HOT BITUMINOUS PAVEMENT CL 27	TON	49	\$125.00	\$6,125.00	\$200.00	\$9,800.00	\$150.00	\$7,350.00	\$250.00	\$12,250.00
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
						TOTALS =	\$33,385.00	TOTALS =	\$34,549.92	TOTALS =	\$37,310.00	TOTALS =	\$48,361.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$8.60	\$860.00	\$5.00	\$500.00	\$11.00	\$1,100.00
2	203	0119	TOPSOIL IMPORTED	CY	567	\$8.00	\$4,536.00	\$11.50	\$6,520.50	\$13.00	\$7,371.00	\$15.50	\$8,788.50
3	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.6	\$600.00	\$360.00	\$500.00	\$300.00	\$560.00	\$336.00	\$700.00	\$420.00
4	708	5500	MULCHING	ACRE	0.6	\$600.00	\$360.00	\$500.00	\$300.00	\$450.00	\$270.00	\$700.00	\$420.00
						TOTALS =	\$6,056.00	TOTALS =	\$7,980.50	TOTALS =	\$8,477.00	TOTALS =	\$10,728.50
						GRAND TOTAL =	\$39,441.00	GRAND TOTAL =	\$42,530.42	GRAND TOTAL =	\$45,787.00	GRAND TOTAL =	\$59,089.50

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 26 - SITE 68 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	202	0153	SAW BITUMINOUS SURFACING-FULL DEPTH	LF	800	\$3.00	\$2,400.00	\$5.00	\$4,000.00	\$6.00	\$4,800.00		\$0.00
3	203	0113	COMMON EXCAVATION-WASTE	CY	192	\$5.00	\$960.00	\$20.00	\$3,840.00	\$25.00	\$4,800.00		\$0.00
4	203	0140	BORROW-EXCAVATION	CY	1,700	\$12.00	\$20,400.00	\$25.00	\$42,500.00	\$30.00	\$51,000.00		\$0.00
5	408	0176	HOT BITUMINOUS PAVEMENT CL 27	TON	49	\$125.00	\$6,125.00	\$100.00	\$4,900.00	\$200.00	\$9,800.00		\$0.00
6	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
7	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
						TOTALS =	\$33,385.00	TOTALS =	\$56,585.00	TOTALS =	\$77,400.00	TOTALS =	\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00		\$0.00
2	203	0119	TOPSOIL IMPORTED	CY	567	\$8.00	\$4,536.00	\$20.00	\$11,340.00	\$25.00	\$14,175.00		\$0.00
3	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.6	\$600.00	\$360.00	\$300.00	\$318.00	\$1,000.00	\$600.00		\$0.00
4	708	5500	MULCHING	ACRE	0.6	\$600.00	\$360.00	\$395.00	\$237.00	\$1,000.00	\$600.00		\$0.00
						TOTALS =	\$6,056.00	TOTALS =	\$13,895.00	TOTALS =	\$18,375.00	TOTALS =	\$0.00
						GRAND TOTAL =	\$39,441.00	GRAND TOTAL =	\$70,480.00	GRAND TOTAL =	\$95,775.00	GRAND TOTAL =	\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 69 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$300.00	\$300.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	265	\$8.00	\$2,120.00	\$7.76	\$2,056.40	\$5.00	\$1,325.00	\$13.00	\$3,445.00
3	216	0100	WATER	M GAL	65	\$12.00	\$780.00	\$25.00	\$1,625.00	\$4.00	\$260.00	\$30.00	\$1,950.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	907	\$20.00	\$18,140.00	\$16.00	\$14,512.00	\$16.00	\$14,512.00	\$16.90	\$15,328.30
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
TOTALS =						\$24,540.00	\$24,540.00	\$21,763.40	\$21,763.40	\$21,497.00	\$21,497.00	\$22,033.30	\$22,033.30
PERMANENT REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALTIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$8.60	\$860.00	\$5.00	\$500.00	\$11.00	\$1,100.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.3	\$600.00	\$180.00	\$500.00	\$150.00	\$560.00	\$168.00	\$700.00	\$210.00
3	708	5500	MULCHING	ACRE	0.3	\$600.00	\$180.00	\$500.00	\$150.00	\$450.00	\$135.00	\$700.00	\$210.00
TOTALS =						\$1,160.00	\$1,160.00	\$1,160.00	\$1,160.00	\$803.00	\$803.00	\$1,520.00	\$1,520.00
GRAND TOTAL =						\$25,700.00	\$25,700.00	\$22,923.40	\$22,923.40	\$22,300.00	\$22,300.00	\$23,553.30	\$23,553.30

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 69 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALTIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	265	\$8.00	\$2,120.00	\$17.00	\$4,505.00	\$25.00	\$6,625.00		\$0.00
3	216	0100	WATER	M GAL	65	\$12.00	\$780.00	\$20.00	\$1,300.00	\$50.00	\$3,250.00		\$0.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	907	\$20.00	\$18,140.00	\$17.00	\$15,419.00	\$15.00	\$13,605.00		\$0.00
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
TOTALS =						\$24,540.00	\$24,540.00	\$22,569.00	\$22,569.00	\$30,480.00	\$30,480.00		\$0.00
PERMANENT REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALTIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00		\$0.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.3	\$600.00	\$180.00	\$530.00	\$159.00	\$1,000.00	\$300.00		\$0.00
3	708	5500	MULCHING	ACRE	0.3	\$600.00	\$180.00	\$395.00	\$118.50	\$1,000.00	\$300.00		\$0.00
TOTALS =						\$1,160.00	\$1,160.00	\$2,277.50	\$2,277.50	\$3,100.00	\$3,100.00		\$0.00
GRAND TOTAL =						\$25,700.00	\$25,700.00	\$24,846.50	\$24,846.50	\$33,580.00	\$33,580.00		\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 70 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$185.00	\$185.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	100	\$8.00	\$800.00	\$7.76	\$776.00	\$5.00	\$500.00	\$13.00	\$1,300.00
3	216	0100	WATER	M GAL	36	\$12.00	\$432.00	\$25.00	\$900.00	\$4.00	\$144.00	\$30.00	\$1,080.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	510	\$20.00	\$10,200.00	\$16.00	\$8,160.00	\$16.00	\$8,160.00	\$16.90	\$8,619.00
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
TOTALS =						\$14,932.00	\$14,932.00	\$13,406.00	\$13,406.00	\$14,204.00	\$14,204.00	\$12,194.00	\$12,194.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$8.60	\$860.00	\$5.00	\$500.00	\$11.00	\$1,100.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.2	\$600.00	\$120.00	\$500.00	\$100.00	\$560.00	\$112.00	\$700.00	\$140.00
3	708	5500	MULCHING	ACRE	0.2	\$600.00	\$120.00	\$500.00	\$100.00	\$450.00	\$90.00	\$700.00	\$140.00
TOTALS =						\$1,040.00	\$1,040.00	\$1,060.00	\$1,060.00	\$702.00	\$702.00	\$1,380.00	\$1,380.00
GRAND TOTAL =						\$15,972.00	\$15,972.00	\$14,466.00	\$14,466.00	\$14,906.00	\$14,906.00	\$13,574.00	\$13,574.00

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 70 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	100	\$8.00	\$800.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00		\$0.00
3	216	0100	WATER	M GAL	36	\$12.00	\$432.00	\$20.00	\$720.00	\$50.00	\$1,800.00		\$0.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	510	\$20.00	\$10,200.00	\$17.00	\$8,670.00	\$15.00	\$7,650.00		\$0.00
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
TOTALS =						\$14,932.00	\$14,932.00	\$12,735.00	\$12,735.00	\$18,950.00	\$18,950.00		\$0.00
PERMANENT REPAIR													
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	100	\$8.00	\$800.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00		\$0.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.2	\$600.00	\$120.00	\$530.00	\$106.00	\$1,000.00	\$200.00		\$0.00
3	708	5500	MULCHING	ACRE	0.2	\$600.00	\$120.00	\$395.00	\$79.00	\$1,000.00	\$200.00		\$0.00
TOTALS =						\$1,040.00	\$1,040.00	\$2,185.00	\$2,185.00	\$2,900.00	\$2,900.00		\$0.00
GRAND TOTAL =						\$15,972.00	\$15,972.00	\$14,920.00	\$14,920.00	\$21,850.00	\$21,850.00		\$0.00

SUMMARY OF PROPOSALS
CASS COUNTY HIGHWAY DEPARTMENT

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 71 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		GLADEN CONSTRUCTION, INC. 40739 US 71 LAPORTE, MN 56461		INDUSTRIAL BUILDERS, INC. P.O. BOX FARGO, ND 58107-0406		EXCAVATING, INC. 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$400.00	\$400.00	\$235.00	\$235.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	50	\$8.00	\$400.00	\$7.76	\$388.00	\$5.00	\$250.00	\$18.00	\$900.00
3	216	0100	WATER	M GAL	57	\$12.00	\$684.00	\$25.00	\$1,425.00	\$4.00	\$228.00	\$30.00	\$1,710.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	794	\$20.00	\$15,880.00	\$16.00	\$12,704.00	\$16.00	\$12,704.00	\$16.90	\$13,418.60
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,450.00	\$4,450.00	\$750.00	\$750.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$550.00	\$550.00	\$260.00	\$260.00
TOTALS =						\$20,464.00	\$20,464.00	\$18,087.00	\$18,087.00	\$18,582.00	\$18,582.00	\$17,273.60	\$17,273.60
PERMANENT REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	45	\$8.00	\$360.00	\$8.60	\$387.00	\$5.00	\$225.00	\$20.00	\$900.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.9	\$600.00	\$540.00	\$500.00	\$450.00	\$560.00	\$504.00	\$700.00	\$630.00
3	708	5500	MULCHING	ACRE	0.9	\$600.00	\$540.00	\$500.00	\$450.00	\$450.00	\$405.00	\$700.00	\$630.00
TOTALS =						\$1,440.00	\$1,440.00	\$1,287.00	\$1,287.00	\$1,134.00	\$1,134.00	\$2,160.00	\$2,160.00
GRAND TOTAL =						\$21,904.00	\$21,904.00	\$19,374.00	\$19,374.00	\$19,716.00	\$19,716.00	\$19,433.60	\$19,433.60

PROJECT NO. FL1102 2011 ON SYSTEM FLOOD REPAIR CASS COUNTY HWY 31 - SITE 71 EMERGENCY REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LS	1	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00		\$0.00
2	203	0113	COMMON EXCAVATION-WASTE	CY	50	\$8.00	\$400.00	\$20.00	\$1,000.00	\$30.00	\$1,500.00		\$0.00
3	216	0100	WATER	M GAL	57	\$12.00	\$684.00	\$20.00	\$1,140.00	\$50.00	\$2,850.00		\$0.00
4	302	0120	AGGERGATE BASE COURSE - CL 5	TON	794	\$20.00	\$15,880.00	\$17.00	\$13,498.00	\$15.00	\$11,910.00		\$0.00
5	702	0100	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$1,170.00	\$1,170.00	\$5,000.00	\$5,000.00		\$0.00
6	704	1100	TRAFFIC CONTROL	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00		\$0.00
TOTALS =						\$20,464.00	\$20,464.00	\$16,983.00	\$16,983.00	\$23,260.00	\$23,260.00		\$0.00
PERMANENT REPAIR				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		CENTRAL SPECIALIES, INC. 6325 COUNTY ROAD 87 SW ALEXANDRIA, MN 56308		MASTER CONSTRUCTION CO., INC. P.O. BOX 788 FARGO, ND 58103			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	203	0112	DRAINAGE DITCH EXC.	CY	45	\$8.00	\$360.00	\$20.00	\$900.00	\$30.00	\$1,350.00		\$0.00
2	708	2280	SEEDING: TYPE B CLASS V	ACRE	0.9	\$600.00	\$540.00	\$530.00	\$477.00	\$1,000.00	\$900.00		\$0.00
3	708	5500	MULCHING	ACRE	0.9	\$600.00	\$540.00	\$395.00	\$355.50	\$1,000.00	\$900.00		\$0.00
TOTALS =						\$1,440.00	\$1,440.00	\$1,732.50	\$1,732.50	\$3,150.00	\$3,150.00		\$0.00
GRAND TOTAL =						\$21,904.00	\$21,904.00	\$18,715.50	\$18,715.50	\$26,410.00	\$26,410.00		\$0.00