

NORTH
Dakota | Transportation
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October 15, 2019

Mr. Lance Meyer
City Engineer
PO Box 5006
Minot, ND 58702-5006

PROJECT: HEU-4-999(038), PCN 22449 – MINOT INTERSECTIONS OF 3RD AVE SE & 3RD ST SE
AND BURDICK EXPY & 13TH ST

Bids for the construction on the above noted project were taken at our bid opening of October 11, 2019. A copy of the Contract Detail Estimate and Abstract of Bids are enclosed.

The low bid for Pedestrian Crossing Improvements was submitted by Strata Corporation of Grand Forks, ND in the amount of \$161,370.65. According to the agreement with the City of Minot, the City's share is estimated to be \$86,410.40. Federal Funds obligated for this project shall not exceed 90 percent of the total eligible project cost up to a maximum of \$89,941.49. State funds are limited up to \$1,155.83 for Burdick Expy. The balance of the project cost is the obligation of the City.

The Department will review the low bidder's proposal to assure that the Disadvantaged Business Enterprise Program requirements have been met. Upon review of the contractor's Disadvantaged Business Enterprise Program, the Department will advise you via email whether this project may be awarded. The City must award the contract before the Department will concur in the award, therefore, the City must notify the Department in writing as soon as possible after the award is made. Contracts cannot be executed prior to the date of the Department's concurrence.

Questions should be addressed to the Construction Services Division at 701-328-2566.



PHILLIP MURDOFF, P.E. - CONSTRUCTION SERVICES ENGINEER

80/pm/lp
Enclosure

North Dakota FEDERAL AID

Project Number: HEU-4-999(038)

PCN: 22449

Job Number: 3

Bid Opening Date: 10/11/2019

Revised Date: 10/15/2019

English/Metric: ENGLISH

Contract with STRATA CORPORATION GRAND FORKS, ND

Signed Date:

County(s): WARD

Location: MINOT - 3RD ST SE & 3RD AVE SE AND 13TH ST & BURDICK EXPY

Roadway: URBAN

INTERSECTION OF 3RD ST AND 3RD AVE

Type: PEDESTRIAN CROSSING IMPROVEMENTS

Participating: Y

Spec Code	Item Description	Quantity	Unit	Unit Price	Amount
103 0100	CONTRACT BOND	0.500	L SUM	\$2,500.00	\$1,250.00
202 0114	REMOVAL OF CONCRETE PAVEMENT	90.000	SY	\$135.00	\$12,150.00
202 0130	REMOVAL OF CURB & GUTTER	54.000	LF	\$30.00	\$1,620.00
202 0132	REMOVAL OF BITUMINOUS SURFACING	141.000	SY	\$20.00	\$2,820.00
203 0103	COMMON EXCAVATION-TYPE C	62.000	CY	\$25.00	\$1,550.00
251 0300	SEEDING CLASS III	0.010	ACRE	\$24,000.00	\$240.00
253 0201	HYDRAULIC MULCH	0.010	ACRE	\$18,000.00	\$180.00
302 0120	AGGREGATE BASE COURSE CL 5	61.000	TON	\$42.00	\$2,562.00
430 0500	COMMERCIAL GRADE HOT MIX ASPHALT	27.000	TON	\$240.00	\$6,480.00
550 0112	8IN NON-REINF CONCRETE PAVEMENT CL AE	2.000	SY	\$500.00	\$1,000.00
702 0100	MOBILIZATION	0.500	L SUM	\$41,078.00	\$20,539.00
704 1000	TRAFFIC CONTROL SIGNS	299.000	UNIT	\$2.00	\$598.00
704 1052	TYPE III BARRICADE	3.000	EA	\$80.00	\$240.00
704 1054	SIDEWALK BARRICADE	7.000	EA	\$75.00	\$525.00
704 1067	TUBULAR MARKERS	31.000	EA	\$7.75	\$240.25
748 0140	CURB & GUTTER-TYPE I	54.000	LF	\$68.00	\$3,672.00
750 0115	SIDEWALK CONCRETE 4IN	83.000	SY	\$132.00	\$10,956.00
750 2115	DETECTABLE WARNING PANELS	38.000	SF	\$80.00	\$3,040.00
754 0110	FLAT SHEET FOR SIGNS-TYPE XI REFL SHEETING	134.000	SF	\$21.50	\$2,881.00
762 1307	PREFORMED PATTERNED PVMT MK 6IN LINE-GROOVED	115.000	LF	\$8.70	\$1,000.50
762 1325	PREFORMED PATTERNED PVMT MK 24IN LINE-GROOVED	104.000	LF	\$34.60	\$3,598.40
772 3072	RELOCATE FLASHING BEACON	1.000	EA	\$41,855.00	\$41,855.00
Subtotal					\$118,997.15
Eng and Contg					\$11,899.72
Total					\$130,896.87

Length 0.0000 Miles

Estimated Cost	Construction
	\$130,896.87
HEU FEDERAL FUNDS LIMITED	\$89,941.49
HEU MINOT CITY FUNDS 10.00%	\$40,955.38

North Dakota **FEDERAL AID**

Project Number: **HEU-4-999(038)**

PCN: **22449**

Job Number: **3**

Bid Opening Date: **10/11/2019**

Revised Date: **10/15/2019**

English/Metric: **ENGLISH**

Roadway: **URBAN**

INTERSECTION OF BURDICK EXPY AND 13TH ST

Type: **PEDESTRIAN CROSSING IMPROVEMENTS**

Participating: **Y**

Spec Code	Item Description	Quantity	Unit	Unit Price	Amount
103 0100	CONTRACT BOND	0.500	L SUM	\$2,500.00	\$1,250.00
702 0100	MOBILIZATION	0.500	L SUM	\$41,078.00	\$20,539.00
704 1000	TRAFFIC CONTROL SIGNS	321.000	UNIT	\$2.00	\$642.00
704 1052	TYPE III BARRICADE	7.000	EA	\$80.00	\$560.00
704 1067	TUBULAR MARKERS	34.000	EA	\$7.75	\$263.50
754 0110	FLAT SHEET FOR SIGNS-TYPE XI REFL SHEETING	66.000	SF	\$21.50	\$1,419.00
772 2935	REVISE FLASHING BEACON SYSTEM	1.000	EA	\$17,700.00	\$17,700.00
Subtotal					\$42,373.50
Eng and Contg					\$4,237.35
Total					\$46,610.85

Length **0.0000 Miles**

Estimated Cost		Construction
		\$46,610.85
HEU FEDERAL FUNDS	LIMITED	\$0.00
HEU STATE FUNDS	LIMITED	\$1,155.83
HEU MINOT CITY FUNDS	5.00%	\$45,455.02

Summary for Project

Length **0.0000 Miles**

Estimated Total Construction Cost:	\$161,370.65
Estimated Total Eng and Contg:	\$16,137.07

Estimated Cost	Construction	Total
	\$177,507.72	\$177,507.72
HEU FEDERAL FUNDS	\$89,941.49	\$89,941.49
HEU STATE FUNDS	\$1,155.83	\$1,155.83
HEU MINOT CITY FUNDS	\$86,410.40	\$86,410.40

NDDOT TO MAKE CONTRACTOR PAYMENTS. FEDERAL FUNDS FOR THIS PROJECT IS LIMITED TO \$89,941.49. STATE FUNDS FOR THIS PROJECT IS LIMITED TO \$1,155.83. ANY COSTS OVER THESE LIMITED AMOUNT WILL BE CITY RESPONSIBILITY.

ND DEPARTMENT OF TRANSPORTATION

SHEET NO 1 OF 1

ABSTRACT OF BIDS RECEIVED

PROJECT NO. HEU-4-999(038)	NO. 3	BIDDER ENGINEERS ESTIMATE	BIDDER STRATA CORPORATION	BIDDER EDLING ELECTRIC INC
COUNTY & DATE WARD (101) OCT 11, 2019 09:30AM			GRAND FORKS, ND	BISMARCK, ND
LENGTH & TYPE 0.000				
COMPLETION TIME 07/18/20 PEDESTRIAN CROSSING IMPROVEMENTS		c.c. CHECK RANK 00	c.c. BOND RANK 01	c.c. BOND RANK 02

SPEC. NO.	ITEM DESCRIPTION	UNIT	QUANTITY	BID PRICE	AMOUNT	BID PRICE	AMOUNT	BID PRICE	AMOUNT
103	CONTRACT BOND	L SUM	1000	5000000	5000000	2500000	2500000	1500000	1500000
202	REMOVAL OF CONCRETE PAVEMENT	SY	90000	18000	1620000	135000	1215000	58000	522000
202	REMOVAL OF CURB & GUTTER	LF	54000	18000	972000	30000	162000	35000	189000
202	REMOVAL OF BITUMINOUS SURFACING	SY	141000	18000	2538000	20000	282000	40000	564000
203	COMMON EXCAVATION-TYPE C	CY	62000	25000	1550000	25000	155000	30000	186000
251	SEEDING CLASS III	ACRE	10	8000000	80000	24000000	24000	3000000	30000
253	HYDRAULIC MULCH	ACRE	10	8000000	80000	18000000	18000	2200000	22000
302	AGGREGATE BASE COURSE CL 5	TON	61000	35000	2135000	42000	256200	70000	427000
430	COMMERCIAL GRADE HOT MIX ASPHALT	TON	27000	250000	6750000	240000	648000	295000	796500
550	8IN NON-REINF CONCRETE PAVEMENT CL AE	SY	2000	80000	160000	500000	100000	250000	50000
702	MOBILIZATION	L SUM	1000	10000000	10000000	41078000	41078000	42000000	42000000
704	TRAFFIC CONTROL SIGNS	UNIT	620000	5000	3100000	2000	1240000	4000	2480000
704	TYPE III BARRICADE	EA	10000	200000	2000000	80000	800000	195000	1950000
704	SIDEWALK BARRICADE	EA	7000	100000	700000	75000	525000	160000	1120000
704	TUBULAR MARKERS	EA	65000	15000	975000	7750	503750	30000	195000
748	CURB & GUTTER-TYPE I	LF	54000	50000	2700000	68000	367200	100000	540000
750	SIDEWALK CONCRETE 4IN	SY	83000	75000	6225000	132000	1095600	100000	830000
750	DETECTABLE WARNING PANELS	SF	38000	50000	1900000	80000	304000	100000	380000
754	FLAT SHEET FOR SIGNS-TYPE XI REFL SHEETING	SF	200000	25000	5000000	21500	430000	75000	1500000
762	PREFORMED PATTERNED PVMT MK 6IN LINE-GROOVED	LF	115000	15000	1725000	8700	1000500	20000	230000
762	PREFORMED PATTERNED PVMT MK 24IN LINE-GROOVED	LF	104000	35000	3640000	34600	3598400	64000	665600
772	REVISE FLASHING BEACON SYSTEM	EA	1000	10000000	10000000	17700000	17700000	22000000	22000000
772	RELOCATE FLASHING BEACON	EA	1000	27000000	27000000	41855000	41855000	52000000	52000000
TOTAL					9585000		16137065		19432100
						NO LIMIT		NO LIMIT	

ACTION TAKEN BY DEPARTMENT OF TRANSPORTATION
Deputy Director For Engineering:

AWARD TO: STRATA CORPORATION

WHEN PRELIMINARY ARRANGEMENTS ARE COMPLETED.

1

DATE OF AWARD

DEPARTMENT OF TRANSPORTATION Deputy Director For Engineering