West Campus, Water Main Replacement South Davids Sater University Brookings, South Dakota OSER 602304X/ARPA Tuesday, May 9, 2023 2000 PM CT		Bid Tab	Office of the State Engineer Joe Foss Building 523 E. Capitol Ave. Pierre, South Dakota 57501		
			Pierre, Soutr	Dakota 57501	
EOPC: \$1,795,000		WINTER CONTI Unit Price	RACTING, LLC	H&W CONTRA	ACTING, LLC Total
Unit Prices IRRIGATION SYSTEM - REPAIR/REPLACEMENT - (ALLOWANCE - \$20,000.00) UP001-MOBILIZATION	1	\$20,000.00 \$676,000.00	\$20,000.00 \$676,000.00	Unit Price \$20,000.00 \$681,450.00	\$20,000.0 \$681,450.0
UP002-CONSTRUCTION STAKING UP003-CLEAR AND GRUB TREE	1 3	\$30,000.00 \$500.00	\$30,000.00 \$1,500.00 \$2,500.00	\$19,000.00 \$1,800.00	\$19,000.0 \$5,400.0 \$3,500.0
UP004-LOCATE UTILITIES UP005-ORANGE PLASTIC SAFETY FENCE	20 1090 2	\$125.00 \$3.00 \$15.00	\$2,500.00 \$3,270.00 \$30.00	\$175.00 \$4.00	\$3,500.0 \$4,360.0 \$22.0
UP006-SALVAGE SIGN AND RESET UP007-SALVAGE AND REINSTALL STEEL HANDRAIL UP008-TRAFFIC CONTROL	1 5	\$1,000.00 \$5,000.00	\$1,000.00 \$25,000.00	\$11.00 \$2,000.00 \$6,000.00	\$2,000.0 \$30,000.0
UP009-REMOVE AND REPLACE FIBER CABLE	15	\$100.00	\$1,500.00	\$35.00	\$525.0
UP010-REMOVE FIRE HYDRANT	5	\$750.00	\$3,750.00	\$1,000.00	\$5,000.0
UP011-TUNNEL PIPE REMOVAL	2	\$2,000.00	\$4,000.00	\$5,000.00	\$10,000.0
UP012-REMOVE WATER MAIN	525	\$5.00	\$2,625.00	\$15.00	\$7,875.0
UP013-REMOVE ASBESTOS CEMENT PIPE	23	\$20.00	\$460.00	\$200.00	\$4,600.0
UP014-ABANDON VALVE BOX	3	\$100.00	\$300.00	\$200.00	\$600.0
UP015-REMOVE VALVE BOX	5	\$100.00	\$500.00	\$350.00	\$1,750.0
UP016-REMOVE GATE VALVE AND BOX UP017-I.S" COPPER PIPE	13 50	\$300.00	\$3,900.00 \$2,500.00	\$500.00 \$85.00	\$6,500.0
UP018-2" COPPER PIPE	6	\$60.00	\$360.00	\$100.00	\$600.00
UP019-4" PVC WATER MAIN	10	\$40.00	\$400.00	\$110.00	
UP020-6" PVC WATER MAIN	480	\$60.00	\$28,800.00	\$125.00	\$60,000.0
UP021-8" PVC WATER MAIN	2600	\$70.00	\$182,000.00	\$135.00	\$351,000.0
UP022-10" PVC WATER MAIN	15	\$90.00	\$1,350.00	\$150.00	\$2,250.0
UP023-8" PVC WATER MAIN, RESTRAINED JOINT	100	\$90.00	\$9,000.00	\$120.00	\$12,000.0
UP024-2" HDPE RESTRAINED JOINT WATER MAIN, SLIPLINING	180	\$40.00	\$7,200.00	\$80.00	\$14,400.0
UP025-8" PVC RESTRAINED JOINT WATER MAIN, SUPERING UP025-8" PVC RESTRAINED JOINT WATER MAIN, HORIZONTAL DIRECTIONAL UP026-66" PVC RESTRAINED JOINT CASING, TRENCHLESS		\$100.00	\$38,700.00 \$18,000.00	\$305.00 \$930.00	\$118,035.0 \$55,800.0
UP027-16" STEEL CASING, TRENCHLESS UP028-HORIZONTAL DIRECTIONAL DRILLING PIT UP029-8" FLANGE ADAPTER	42 4	\$600.00 \$1,000.00	\$25,200.00 \$4,000.00	\$1,400.00 \$4,000.00	\$58,800.0 \$16,000.0
UP030-10" FLANGE ADAPTER	1 2	\$400.00 \$600.00	\$400.00 \$1,200.00	\$500.00 \$600.00	\$500.00 \$1,200.00
UP031-6" MJ 90 DEGREE ELBOW	3	\$700.00	\$2,100.00	\$900.00	\$2,700.00
UP032-6" MJ 11.25, 22.5, 45 DEGREE BEND	10	\$550.00	\$5,500.00	\$750.00	\$7,500.00
UP033-8" MJ 90 DEGREE ELBOW	1	\$900.00	\$900.00	\$1,050.00	\$1,050.00
UP034-8" MI 9U DEGREE ELBUW UP034-8" MI 11.25, 22.5, 45 DEGREE BEND UP035-3" CONCRETE PLUG	33 3	\$850.00 \$850.00 \$300.00	\$900.00 \$28,050.00 \$900.00	\$1,050.00 \$950.00 \$300.00	\$1,050.00 \$31,350.00 \$900.00
UP036-4" MJ CAP	4	\$400.00	\$1,600.00	\$325.00	\$1,300.00
UP037-6" MJ CAP		\$500.00	\$3,000.00	\$425.00	\$2,550.00
UP038-8" BLIND FLANGE	1	\$700.00	\$700.00	\$700.00	\$700.00
UP039-8" RESTRAINED CAP	18	\$600.00	\$10,800.00	\$600.00	\$10,800.00
UP040-SALVAGE AND INSTALL 6X6 MJ TEE	1	\$600.00	\$600.00	\$900.00	\$900.0
UP041-8X6 MJ TEE	10	\$1,200.00	\$12,000.00	\$1,175.00	\$11,750.0
UP042-8X8 MJ TEE	3	\$1,300.00	\$3,900.00	\$1,300.00	\$3,900.00
UP043-10X8 MJ TEE		\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00
UP044-1.5" TAPPING SADDLE		\$1,400.00	\$1,400.00	\$1,200.00	\$1,200.00
UP045-2" TAPPING SADDLE UP046-6X4 MJ REDUCER	1 2 3	\$2,000.00 \$600.00	\$4,000.00 \$1,800.00	\$1,500.00 \$575.00	\$3,000.00
UP047-8X6 MJ REDUCER UP048-8X8 MJ CROSS	2	\$700.00 \$1,400.00	\$1,400.00 \$1,400.00	\$700.00 \$1,575.00	\$1,400.00
UP049-4" MJ SLEEVE	3	\$600.00	\$1,800.00	\$500.00	\$1,500.00
UP050-SALVAGE AND INSTALL 6" MJ SLEEVE		\$400.00	\$800.00	\$650.00	\$1,300.00
UP051-6" MJ SLEEVE	2	\$700.00	\$1,400.00	\$675.00	\$1,350.00
UP052-8" MJ SLEEVE	5	\$900.00	\$4,500.00	\$800.00	\$4,000.00
UP053-10" MJ SLEEVE	1	\$1,200.00	\$1,200.00	\$1,050.00	\$1,050.00
UP054-SALVAGE AND INSTALL 6" GATE VALVE WITH BOX	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
UP055-6" GATE VALVE WITH BOX	12	\$2,500.00	\$30,000.00	\$2,100.00	\$25,200.00
UP056-8" GATE VALVE WITH BOX UP057-10" GATE VALVE WITH BOX	8	\$3,300.00 \$4,500.00	\$26,400.00 \$4,500.00	\$2,800.00 \$4,000.00	\$22,400.00
UP058-STANDARD FIRE HYDRANT	4	\$7,000.00	\$28,000.00	\$6,200.00	\$24,800.00
UP059-VALVE BOX		\$700.00	\$1,400.00	\$575.00	\$1,150.00
UP060-ADJUST WATER VALVE BOX UP061-RECONNECT WATER SERVICE	15 6 1	\$250.00 \$1,500.00	\$3,750.00 \$9,000.00	\$400.00 \$2,250.00	\$6,000.00 \$13,500.00
UP062-AG MUSEUM WATER SERVICE RECONNECTION	1	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
UP063-WEST HALL WATER SERVICE RECONNECTION		\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00
UP064-ART MUSEUM WATER SERVICE RECONNECTION		\$10,000.00	\$10.000.00	\$15,000.00	\$15,000.00
UP065-WECOTA HALL WATER SERVICE RECONNECTION	1 7	\$10,000.00	\$11,000.00	\$15,000.00	\$15,000.00
UP065-WECOTA HALL WATER SERVICE RECONNECTION		\$11,000.00	\$11,000.00	\$16,000.00	\$16,000.00
UP066-CUT AND TIE TO EXISTING WATER MAIN		\$2,000.00	\$14,000.00	\$3,500.00	\$24,500.00
UP067-TEMPORARY WATER SERVICE UP068-TEMPORARY FIRE HYDRANT	3 2	\$10,000.00 \$1,000.00	\$30,000.00	\$1,500.00 \$1,000.00	\$4,500.00
UP069-MANHOLE FRAME AND LID AND EXTERNAL FRAME SEAL	2	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00
UP070-ADJUST MANHOLE	2	\$600.00	\$1,200.00	\$850.00	\$1,700.00
UP071-REMOVE STORM SEWER	36	\$5.00	\$180.00	\$30.00	\$1,080.00
UP072-6" PVC STORM SEWER, F&I	6	\$50.00	\$300.00	\$75.00	\$450.00
UP073-8" PVC STORM SEWER, F&I	8	\$60.00	\$480.00	\$85.00	\$680.00
UP074-10" PVC STORM SEWER, F&I	22	\$75.00	\$1,650.00	\$95.00	\$2,090.00
UP075-REMOVE WALKWAY LIGHT ASSEMBLY	2	\$1.000.00	\$2.000.00	\$1.500.00	\$3.000.00
UP076-WALKWAY LIGHT ASSEMBLY WITH NEW POLE UP077-WALKWAY LIGHT ASSEMBLY WITH SALVAGE POLE	1	\$7,500.00	\$7,500.00	\$3,500.00 \$3,000.00	\$3,500.00
UP078-COLD MILLING ASPHALT CONCRETE	340	\$6.00	\$2,040.00	\$14.15	\$4,811.00
UP079-REMOVE CONCRETE CURB & GUTTER AND VALLEY GUTTER	702	\$3.00	\$2,106.00	\$7.75	\$5,440.50
UP080-REMOVE ASPHALT CONCRETE PAVEMENT	2475	\$2.00	\$4,950.00	\$8.80	\$21,780.00
UP081-REMOVE CONCRETE PAVEMENT	90	\$8.00	\$720.00	\$11.00	\$990.00
UP082-REMOVE CONCRETE SIDEWALK	1190	\$4.00	\$4,760.00	\$14.30	\$17,017.00
UP083-SALVAGE AGGREGATE BASE COURSE	87	\$15.00	\$1,305.00	\$13.20	\$1,148.40
UP084-UNCLASSIFIED EXCAVATION	100	\$15.00	\$1,500.00	\$13.20	\$1,320.00
UP085-CONTRACTOR FURNISHED FILL UP086-SCARIFY AND RECOMPACT SUBGRADE	300 3430	\$15.00	\$4,500.00	\$15.50 \$3.85	\$4,650.00
UP087-AGGREGATE BASE COURSE	1811	\$30.00	\$54,330.00	\$18.75	\$33,956.25
UP088-GEOTEXTILE FABRIC FOR SUBGRADE STABILIZATION	3430	\$3.00	\$10,290.00	\$3.30	\$11,319.00
UP089-ASPHALT CONCRETE COMPOSITE	1063	\$200.00	\$212,600.00	\$148.50	\$157,855.50
UP090-CONCRETE CURB AND GUTTER	237	\$35.00	\$8,295.00	\$42.50	\$10,072.50
UP091-CONCRETE VALLEY GUTTER 6" THICK	157	\$100.00	\$15,700.00	\$12.15	\$1,907.55
UP092-6" PCC PAVEMENT	809	\$10.00	\$8,090.00	\$11.00	\$8,899.00
UP093-5" CONCRETE SIDEWALK	10227	\$7.50	\$76,702.50	\$11.30	\$115.565.10
UP094-5" COUCRET E SIDEWALK UP094-5" COLORED CONCRETE SIDEWALK UP095-TYPE 1 DETECTABLE WARNING	486	\$11.00 \$75.00	\$5,346.00 \$2,400.00	\$18.15 \$145.25	\$8,820.90 \$4,648.00
UP096-EPOXY PAVEMENT MARKING PAINT, 4" YELLOW	1706	\$3.50	\$5,971.00	\$3.30	\$5,629.80
UP097-EPOXY PAVEMENT MARKING PAINT, 24" WHITE	84	\$20.00	\$1,680.00	\$19.80	\$1,663.20
UP098-INLET PROTECTION	3	\$100.00	\$300.00	\$99.00	\$297.00
UP099-CONCRETE WASHOUT AREA	3	\$500.00	\$1,500.00	\$600.00	\$1,800.00
UP100-SEDIMENT CONTROL WATTLE	1431	\$6.00	\$8,586.00	\$5.50	\$7,870.50
UP101-SILT FENCE	135	\$6.00	\$810.00	\$5.45	\$735.75
UP102-MINOR IMPACT CONSTRUCTION SITE, VEHICLE TRACKING CONTROL	3	\$750.00	\$2,250.00	\$3,200.00	\$9.600.00
UP102-MINOR IMPACT CONSTRUCTION STE, VEHICLE TRACKING CONTROL UP103-LANDSCAPING REMOVALS UP104-CONTRACTOR FURNISHED TOPSOIL	1072 1103	\$1.00 \$13.00	\$1,072.00 \$14,339.00	\$3,200.00 \$6.60 \$25.30	\$9,600.00 \$7,075.20 \$27,905.90
UP105-SALVAGE AND PLACE TOPSOIL	385	\$8.00	\$3,080.00	\$16.50	\$6,352.50
UP106-PERMANENT SEED MIXTURE 1	61		\$1,342.00	\$20.50	\$1,250.50
UP107-PERMANENT SEED MIXTURE 2	196	\$25.00	\$4,900.00	\$21.75	\$4,263.00
UP108-WEED CONTROL	4215	\$0.35	\$1,475.25	\$0.36	\$1,517.40
UP109-BONDED FIBER MATRIX UP110-PLANT BED PREPARATION	1.7 120	\$4,000.00 \$10.00	\$6,800.00 \$1,200.00	\$3,675.00 \$10.00	\$6,247.50 \$1,200.00 \$1,320.00
UP111-4" DEPTH SHREDDED BARK MULCH	120	\$11.00	\$1,320.00	\$11.00	\$1,320.00
UP112-2 GALLON DECIDUOUS SHRUB, FURNISH AND PLANT	12	\$55.00	\$660.00	\$52.30	\$627.60
UP113-5 GALLON DECIDUOUS SHRUB, FURNISH AND PLANT	11	\$100.00	\$1,100.00	\$102.10	\$1,123.10
T	otal Base Bid	as read: as corrected:	\$1,870,104.75 \$1,868,904.75	as corrected:	\$2,322,254.65
Alternate (Non-AIS Fittings and Valves UPA27-16" STEEL CASING, TRENCHLESS, NON-AIS	42	\$565.00	\$23,730.00	\$1,372.00	\$57,624.00
UPA29-8" FLANGE ADAPTER, NON-AIS UPA29-8" FLANGE ADAPTER, NON-AIS UPA20-10" FLANGE ADAPTER, NON-AIS	1 2	\$400.00	\$400.00 \$1,200.00	\$500.00 \$600.00	\$500.00 \$1,200.00
UPA31-6" MJ 90 DEGREE ELBOW, NON-AIS	3	\$635.00	\$1,905.00	\$835.00	\$2,505.00
UPA32-6" MJ 11.25, 22.5, 45 DEGREE BEND, NON-AIS	10	\$500.00	\$5,000.00	\$700.00	\$7,000.00
UPA33-8" MJ 90 DEGREE ELBOW, NON-AIS	1 33	\$820.00	\$820.00	\$970.00	\$970.00
UPA34-8" MJ 11.25, 22.5, 45 DEGREE BEND, NON-AIS		\$790.00	\$26,070.00	\$885.00	\$29,205.00
UPA36-4" MJ CAP, NON-AIS	4	\$380.00	\$1,520.00	\$305.00	\$1,220.00
UPA37-6" MJ CAP, NON-AIS		\$470.00	\$2,820.00	\$390.00	\$2,340.00
UPA38-8" BLIND FLANGE, NON-AIS		\$920.00	\$920.00	\$925.00	\$925.00
UPA39-8" BLIND FLANGE, NUN-AIS UPA39-8" RESTRAINED CAP, NON-AIS UPA41-8X6 MJ TEE, NON-AIS	1 18 10	\$545.00 \$1,100.00	\$9,810.00 \$9,810.00 \$11,000.00	\$925.00 \$545.00 \$1,075.00	\$9,810.00 \$9,810.00 \$10,750.00
UPA42-8X8 MJ TEE, NON-AIS	3	\$1,300.00	\$3,900.00	\$1,360.00	\$4,080.00
UPA43-10X8 MJ TEE, NON-AIS		\$1,480.00	\$1,480.00	\$1,470.00	\$1,470.00
UPA44-1.5" TAPPING SADDLE, NON-AIS	1 2	\$1,345.00	\$1,345.00	\$1,145.00	\$1,145.00
UPA45-2" TAPPING SADDLE, NON-AIS		\$1,950.00	\$3,900.00	\$1,445.00	\$2,890.00
UPA46-6X4 MJ REDUCER, NON-AIS	3	\$565.00	\$1,695.00	\$540.00	\$1,620.00
UPA47-8X6 MJ REDUCER, NON-AIS		\$630.00	\$1,260.00	\$630.00	\$1,260.00
UPA48-8X8 MJ CROSS, NON-AIS UPA49-4" MJ SLEEVE, NON-AIS UPA51-6" MJ SLEEVE, NON-AIS	1 3	\$1,125.00 \$540.00 \$665.00	\$1,125.00 \$1,620.00 \$1,220.00	\$1,295.00 \$440.00 \$635.00	\$1,295.00 \$1,320.00 \$1,270.00
UPA51-6" MJ SLEEVE, NON-AIS	2	\$665.00	\$1,330.00	\$635.00	\$1,270.00
UPA52-8" MJ SLEEVE, NON-AIS	5	\$870.00	\$4,350.00	\$780.00	\$3,900.00
UPA53-10" MJ SLEEVE, NON-AIS	1	\$1,110.00	\$1.110.00	\$960.00	\$960.00
UPA55-6" GATE VALVE WITH BOX, NON-AIS	12	\$2,360.00	\$28,320.00	\$1,965.00	\$23,580.00
UPA56-8" GATE VALVE WITH BOX, NON-AIS	8	\$3,180.00	\$25,440.00		\$21,280.00
	1 4	\$4,320.00 \$7,000.00	\$4,320.00 \$28,000.00	\$3,850.00 \$6,195.00	\$3,850.00 \$24,780.00
UPA57-10" GATE VALVE WITH BOX, NON-AIS UPA58-STANDARD FIRE HYDRANT, NON-AIS			\$1,140.00	\$450.00	\$900.00
UPAS8-STANDARD FIRE HYDRANT, NON-AIS UPAS9-VALVE BOX, NON-AIS UPA62-AG MUSEUM WATER SERVICE RECONNECTION. NON-AIS	2 1	\$570.00 \$5,000.00	\$5,000.00	\$15,000.00	
UPAS-STANDARD FIRE HYDRANT, NON-AIS UPAS-9 VALVE BOX, NON-AIS UPAS-9 VALVE BOX, NON-AIS UPAS-3-K MUSEUM WATER SERVICE RECONNECTION, NON-AIS UPAS-4 ART MUSEUM WATER SERVICE RECONNECTION, NON-AIS	1 1 1	\$5,000.00 \$7,000.00 \$9,870.00	\$7,000.00 \$9,870.00	\$24,800.00 \$14,900.00	\$24,800.00 \$14,900.00
UPASS-STANDARD PIER HYDRANT, NON-AIS UPASS-JAUE BOK, NON-AIS UPAS-JAG MUSEUM WATER SERVICE RECONNECTION, NON-AIS UPAS-JAG MUSEUM WATER SERVICE RECONNECTION, NON-AIS UPAS-ART MUSEUM WATER SERVICE RECONNECTION, NON-AIS UPAS-MATHOLES PARKA EN LO IA DIA TO ESTIMAL FAMARE SEAL, NON-AIS	1 1 1 2	\$5,000.00 \$7,000.00	\$7,000.00	\$24,800.00	\$24,800.00 \$14,900.00 \$15,600.00 \$2,000.00
URASE STANDARDE FIRE FINDANT, NON AS URAS AVAIR URA, NON AS URASA VAIR URA, NON AS MARINE MARILINI WATER SERVE EXCONNECTION, NON-AS URASA VATI NUSINA WATER SERVE EXCONNECTION, NON-AS URASA-WICCITA NALL WATER SERVE EXCONNECTION, NON-AS URASA-WICCITA NALL WATER SERVE EXCONNECTION, NON-AS URASA-WICCITA NALL WATER SERVE EXCONNECTION, NON-AS ARMENTE (NON-AS) ARMENTE (NON-AS) ARMENTE ARMENTE (NON-AS) ARMENTE ARMENTE (NON-AS) ARMENTE ARMENTE (NON-AS) ARMENTE	1 1 2 gs and Valves gs and Valves iternate No 1	\$5,000.00 \$7,000.00 \$9,870.00 \$10,650.00 \$1,100.00	\$7,000.00 \$9,870.00 \$10,650.00 \$2,200.00 <b>\$230,250.00</b> <b>\$242,450.00</b> <b>\$12,200.00</b>	\$24,800.00 \$14,900.00 \$15,600.00 \$1,000.00	\$15,000.00 \$24,800.00 \$14,900.00 \$15,600.00 \$291,949.00 \$303,150.00 \$11,201.00
URASE STANDARDE FREI FRÜDART, NOR-ALS URASE AUX EID KONNA IS URASE AUX EID KONNA IS URASE AUX EIL KONNA ISTER STEVER ER CONNECTION, NOR-ALS URASE AUX EIL KONNA ISTER STEVER ER CONNECTION, NOR-ALS AUX EIL KONNA ISTER STEVER ER CONNECTION A	1 1 2 gs and Valves gs and Valves iternate No 1	\$5,000.00 \$7,000.00 \$9,870.00 \$10,650.00	\$7,000.00 \$9,870.00 \$10,650.00 \$2,200.00 <b>\$230,250.00</b> <b>\$242,450.00</b>	\$24,800.00 \$14,900.00 \$15,600.00	\$24,800.00 \$14,900.00 \$15,600.00 \$2,000.00 <b>\$291,949.00</b> <b>\$303,150.00</b>