D-TABULATION SHEET ty of Ames Public Works Department - Engineering Division . 16TH STREET IMPROVEMENTS ()							ve.	Bidder2 All Star Concrete, LLC 4989 NW Johnston Drive	
		Bid Date:	4/6/22		'S ESTIMATE	Ames, IA 50010		Johnston, IA 501	
	DESCRIPTION		QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		AMOU
1	CLEARING AND GRUBBING	LS	1	\$ 10,000.00	\$10,000.00 \$63.990.00		\$10,000.00 \$59,724.00		\$12,72
2 3	TOPSOIL, ON-SITE EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY CY	2,133 1,545	\$ 30.00 \$ 20.00	\$30,900.00	28 15	\$23,175.00		\$40,69 \$16,37
4	EXCAVATION, CLASS 10, NOADWAT AND BONNOW EXCAVATION, CLASS 10, WASTE	CY		\$ 20.00	\$48,460.00	24	\$58,152.00		\$51,30
5	SHOULDER FINISHING, EARTH	STA	39	\$ 300.00	\$11,700.00	150	\$5,850.00		\$16,5
6	SUBGRADE PREPARATION	SY	16,237	\$ 4.00	\$64,948.00	4	\$64,948.00		\$51,6
7	SUBBASE, MODIFIED	CY	2,706	\$ 50.00	\$135,300.00	60	\$162,360.00		\$143,4
8	STORM SEWER GRAVITY MAIN, TRENCHED, HDPE, 18 IN.	LF	6	\$ 175.00	\$1,050.00	200	\$1,200.00		\$1,0
9	STORM SEWER GRAVITY MAIN, TRENCHED, PVC, 10 IN.	LF	25	\$ 100.00	\$2,500.00	180	\$4,500.00		\$3,8
10	STORM SEWER GRAVITY MAIN, TRENCHED, RCAP, 2000D (CLASS III), 42 IN. EQUIVALENT DIAMETER	LF	193	\$ 275.00	\$53,075.00	305	\$58,865.00		\$60,3 \$2.7
11 12	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 12 IN. STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 15 IN.	LF LF	24 670	\$ 75.00 \$ 90.00	\$1,800.00 \$60,300.00	115 125	\$2,760.00 \$83,750.00		\$2, \$84,
12	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 15 IN. STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 18 IN.		536	\$ <u>90.00</u> \$ 100.00	\$53,600.00	125	\$67,000.00		\$68,1
14	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 18 IN.		718	\$ 110.00	\$78,980.00	125	\$109,136.00		\$111,8
15	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 30 IN.	LF	399	\$ 150.00	\$59,850.00	168	\$67,032.00		\$68,
16	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 36 IN.	LF	404	\$ 175.00	\$70,700.00	215	\$86,860.00		\$88,6
17	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 2000D (CLASS III), 42 IN.	LF	438	\$ 225.00	\$98,550.00	245	\$107,310.00		\$108,
18	REMOVAL OF STORM SEWER, RCP, LESS THAN 24 IN	LF	2,482	\$ 20.00	\$49,640.00	16.5	\$40,953.00) 16.7	\$41,
19	SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	LF	6,179.1	\$ 15.00	\$92,686.50	16	\$98,865.60		\$142,
20	SUBDRAIN OUTLET, DR-303	EACH	60	\$ 400.00	\$24,000.00	300	\$18,000.00		\$20,
21	FIRE HYDRANT ASSEMBLY, WM-201	EACH	6	\$ 6,500.00	\$39,000.00	7800	\$46,800.00		\$47,
22	VALVE BOX EXTENSION	EACH	21	\$ 500.00	\$10,500.00	600	\$12,600.00		\$13,
23	FIRE HYDRANT ASSEMBLY REMOVAL	EACH	6	\$ 1,250.00	\$7,500.00	640 6000	\$3,840.00 \$6,000.00		\$3, \$6,
24 25	MANHOLE, STORM SEWER, SW-401, 48 IN. MANHOLE, STORM SEWER, SW-401, 60 IN.	EACH EACH	1	\$ 4,500.00 \$ 7,000.00	\$4,500.00 \$7,000.00	10000	\$10,000.00		ەر \$1.
26	MANHOLE, STORM SEWER, SW-401, 00 IN. MANHOLE, STORM SEWER, SW-401, 96 IN.	EACH	1	\$ 15,000.00	\$15,000.00	16000	\$16,000.00		\$16
27	INTAKE, SW-501	EACH	1	\$ 4,500.00	\$4,500.00	3100	\$3,100.00		\$3
28	INTAKE, SW-507	EACH	1	\$ 5,000.00	\$5,000.00	6400	\$6,400.00		\$6
29	INTAKE, SW-509	EACH	13	\$ 7,000.00	\$91,000.00	11000	\$143,000.00		\$136
30	INTAKE, SW-509, MODIFIED	EACH	2	\$ 10,000.00	\$20,000.00	14000	\$28,000.00	13568	\$27
31	INTAKE, SW-510	EACH	5	\$ 7,500.00	\$37,500.00	13500	\$67,500.00) 13144	\$65
32	INTAKE, SW-513, 3' x 3'	EACH	1	\$ 5,000.00	\$5,000.00	9500	\$9,500.00		\$9
33	INTAKE, SW-513, 6' x 6'	EACH	1	\$ 10,000.00	\$10,000.00	11200	\$11,200.00		\$11
34	INTAKE, SW-541	EACH	12	\$ 7,500.00	\$90,000.00	12200	\$146,400.00		\$150
35 36	INTAKE, SW-542 MANHOLE ADJUSTMENT, MINOR	EACH EACH	12 10	\$ 4,500.00 \$ 1,500.00	\$54,000.00 \$15,000.00	3100 1500	\$37,200.00 \$15,000.00		\$37 \$15
36 37	INTAKE ADJUSTMENT, MINOR	EACH	1	\$ 1,500.00	\$15,000.00 \$2,000.00	1500	\$1,500.00		ې ۱۵ 1\$
38	REMOVE MANHOLE	EACH	6	\$ 1,500.00	\$2,000.00	930	\$5,580.00		\$5.
39	REMOVE INTAKE	EACH	15	\$ 1,500.00	\$22,500.00	930	\$13,950.00		\$14
10	PAVEMENT, PCC, 9 IN. REINFORCED	SY	13,336.3	\$ 75.00	\$1,000,222.50		\$1,040,231.40		\$1,120
11	CURB AND GUTTER, 2 FT WIDTH	LF	176.7	\$ 50.00	\$8,835.00	50	\$8,835.00		\$10
2	MEDIAN, DOWELLED P.C. CONCRETE, 6 INCH	SY	179.8	\$ 70.00	\$12,586.00	80	\$14,384.00		\$19
.3	TEMPORARY GRANULAR SURFACING	TON	530	\$ 45.00	\$23,850.00	40	\$21,200.00		\$28
4	REMOVAL OF SIDEWALK	SY	1,697.2	\$ 8.00	\$13,577.60	8	\$13,577.60		\$22
15	REMOVAL OF DRIVEWAY	SY	1,890.6	\$ 12.00	\$22,687.20	8	\$15,124.80		\$28
6		LF	201.7	\$ 35.00	\$7,059.50	20 55	\$4,034.00		\$3
.7 .8	SHARED USE PATH, P.C. CONCRETE, 6 IN. SIDEWALK, P.C. CONCRETE, 5 IN.	SY SY	1,422.3 1,879.4	\$ 60.00 \$ 50.00	\$85,338.00 \$93,970.00	55	\$78,226.50 \$103,367.00		\$81 \$101
9.9	DETECTABLE WARNINGS	SF		\$ 50.00	\$93,970.00 \$22,650.00		\$22,650.00		\$24
50	DRIVEWAY, P.C. CONCRETE, 7 IN.	SY		\$ 65.00	\$99,775.00		\$89,030.00		\$99
51	PAVEMENT REMOVAL	SY		\$ 10.00	\$122,197.00		\$97,757.60		\$161
j2	TRAFFIC SIGNALIZATION	LS	1	\$ 300,000.00	\$300,000.00		\$310,000.00		\$312
i3	PAINTED PAVEMENT MARKING, HIGH-BUILD WATERBORNE	STA		\$ 200.00	\$18,708.00		\$20,578.80		\$20
4	PAINTED PAVEMENT MARKING, THERMOPLASTIC	STA		\$ 500.00	\$19,195.00		\$23,801.80		\$24
5	PAINTED SYMBOLS AND LEGENDS, BORDER CONTRAST	EACH	27	\$ 750.00	\$20,250.00		\$21,870.00		\$22
6		LS	1	\$ 40,000.00	\$40,000.00		\$47,000.00		\$47
57 : 0	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING - TYPE 1 HYDRAULIC SEEDING. SEEDING. FERTILIZING, AND MULCHING - TYPE 4	ACRE		\$ 5,000.00	\$9,300.00 \$14,880.00		\$6,417.00		\$6
58 59	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING - TYPE 4 FILTER SOCK, 9 IN.	ACRE LF	3.72 9,153	\$ 4,000.00 \$ 3.00	\$14,880.00 \$27,459.00		\$11,532.00 \$21,967.20		\$11 \$22
i9 i0	FILTER SOCK, 9 IN.		9,153	\$ 3.00 \$ 0.50	\$4,576.50		\$4,576.50		ع 22 \$4
1	INLET PROTECTION DEVICE, DROP IN	EACH	73	\$ 200.00	\$14,600.00		\$5,475.00		\$5
52	INLET PROTECTION DEVICE, MAINTENANCE	EACH	73	\$ 50.00	\$3,650.00		\$2,409.00		\$2
53	GRANULAR BACKFILL	TON	121	\$ 50.00	\$6,050.00		\$4,235.00		\$3
								29680	\$29

-	BULATION SHEET Ames Public Works Department - Engineering Division						Con-Struct Inc. 305 S Dayton Ave.		Bidder2 All Star Concrete, LLC 4989 NW Johnston Drive	
S. 16T	H STREET IMPROVEMENTS ()									
			4/6/22	ENGINEER'S ESTIMATE				Johnston, IA 50131		
NO	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
65	MOBILIZATION	LS	1	\$ 200,000.00	\$200,000.00	150000	\$150,000.00	170000	\$170,000.00	
66	CONCRETE WASHOUT	LS	1	\$ 5,000.00	\$5,000.00	5000	\$5,000.00	7950	\$7,950.00	
67	RELOCATION OF MAIL BOXES	EACH	7	\$ 450.00	\$3,150.00	420	\$2,940.00	424	\$2,968.00	
68	WATER MAIN ADJUSTMENT	EACH	11	\$ 5,000.00	\$55,000.00	9200	\$101,200.00	9487	\$104,357.00	
69	POST INDICATOR VALVE RELOCATION	EACH	1	\$ 2,000.00	\$2,000.00	1800	\$1,800.00	1780.8	\$1,780.80	
70	TEMPORARY PAVING	LS	1	\$ 100,000.00	\$100,000.00	65000	\$65,000.00	70000	\$70,000.00	
71	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	CDAY	480	\$ 35.00	\$16,800.00	40	\$19,200.00	37.1	\$17,808.00	
72	CONNECTION TO EXISTING STORM SEWER SYSTEM	EACH	6	\$ 1,000.00	\$6,000.00	1400	\$8,400.00	1378	\$8,268.00	
		SUBTOTAL BASE BID			\$3,870,395.80		\$4,085,830.80		\$4,309,928.72	