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67

DATE April 10, 2006

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2005-06 PAVING PROGRAM:

RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIBLE, RESPONSIVE BIDDER AS GRIMES ASPHALT & PAVING CORP., J M YONKER, PRESIDENT, \$581,347.30

WHEREAS, on March 6, 2006, under Roll Call No. 06-423, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

2005-06 Paving Program, 06-2005-010

Street paving twenty-six (26) feet wide B/B with Portland Cement Concrete six (6) inches thick with integral curb, or with Hot Mix Asphalt (a.k.a. Asphaltic Cement Concrete) eight (8) inches thick with Portland Cement Concrete curb and gutter, driveway approaches, surface restoration and other incidental items, together with the necessary drainage facilities on:

- · E. Elm Street paving from E. 27th Street to E. 28th Street, Activity ID 06-2005-011, Schedule No. 2005-01
- · S.W. 7th Street paving from Virginia Avenue to Pleasant View Drive, Activity ID 06-2005-013, Schedule No. 2005-03:
- · S.W. 60th Street paving from Muskogee Avenue to dead end south, Activity ID 06-2005-015, Schedule No. 2005-05;

Street paving twenty (20) feet wide between existing curb and gutter with Portland Cement Concrete six (6) inches thick, or with Hot Mix Asphalt (a.k.a. Asphaltic Cement Concrete) eight (8) inches thick, localized curb and gutter repair, and other incidental items on:

· 57th Place paving from Forest Avenue to Clark Blvd., Activity ID 06-2005-014, Schedule No. 2005-04;

Construction of Class "B" Portland Cement Concrete Sidewalks, four (4) inches thick, [six (6) inches thick at driveways], together with all necessary appurtenances on:

- · S.W. 60th Street sidewalk (except where sidewalk exists) from Muskogee Avenue to dead end south, Activity ID 06-2005-015, Schedule No. 2005-01;
- · Shriver Avenue Sidewalk in the 5400/5500 Block (except where sidewalk exists), Activity ID 09-2006-002, Schedule No. 2005-02;
- · ML King Jr. Parkway Sidewalk in the 3600/3700 Block (except where sidewalk exists), Activity ID 09-2006-001, Schedule No. 2005-03;

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.



## **Roll Call Number**

Agenda Item Number

67

DATE April 10, 2006

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Grimes Asphalt & Paving Corp. Grimes, IA

The Underground Company, Ltd. Carlisle, IA

Manatts, Inc. Johnston, IA

Sternguist Construction Inc. Indianola, IA

Concrete Technologies, Inc. Urbandale, IA

Bid read under advisement

which were received and opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on March 28, 2006. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsible, responsive bid for the construction of said improvement was submitted by Grimes Asphalt & Paving Corp., J M Yonker, President, 12021 NW 54th Avenue, Grimes, IA, 50111 in the amount of \$581,347.30, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

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DATE April 10, 2006

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

	(City Council Communication Number	06-164 attached.)
Moved by	to adopt.	
FORM APPROVED:		FUNDS AVAILABLE
hablen knlprof		Men A Hawley
Kathleen Vanderpool Deputy City Attorney		Merrill R. Stanley Assistant City Manager/Finance Director

Funding Source: 2005-2006 CIP, Page STR-7, City-wide Paving Program - City-wide, STR013, Various

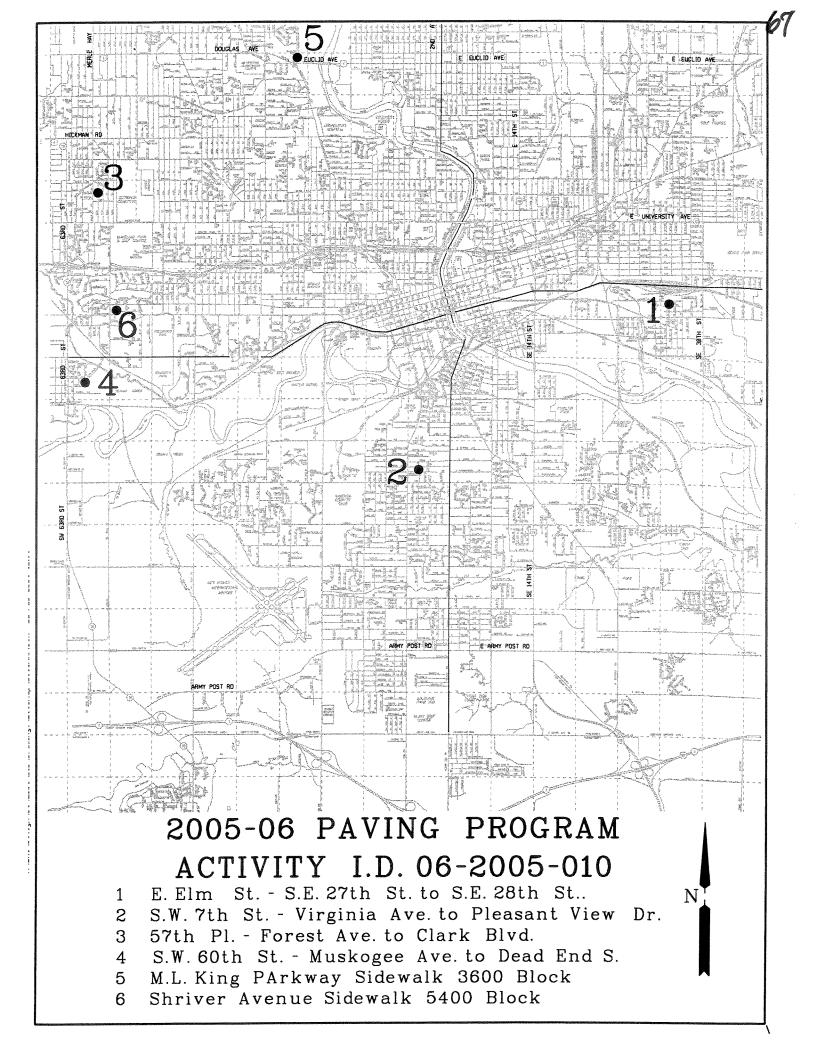
Funding, Being:

\$555,840.70 from Page STR-7, City-wide Paving Program – City-wide, STR013, Special Assessments and G. O.

\$25,506.60 transfer from Page Sidewalk-6, School Routes and Priority Sidewalks, STR081, Special Assessments and G. O. Bonds



COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
BROOKS					I, DIANE RAUH, City Clerk of said City hereby
COLEMAN					certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
HENSLEY					among other proceedings the above was adopted.
KIERNAN					THE THEORY WAS TO BE A STATE OF THE STATE OF
MAHAFFEY					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
VLASSIS					above written.
TOTAL					
MOTION CARRIED			A	PPROVED	
				Mayor	City Clerk



5 Actinity ID. 06-2005-010 IDOT PROJ NO.: None BID DATE: 3/28/06

TABUL	TABULATED BY: David Kamp APPROVED BY John	7. Male	DID PAIE. SIZORO		Grimes Asphalt Paving Corp. Grimes IA	ohalt & corp.	The Underground Company, Ltd. Des Moines IA	ground Ltd. es IA	Manatts Inc. Johnston, IA	Inc.
PROJE	PROJECT: 2005-06 PAVING PROGRAM				10% BID BOND	BOND	10% BID BOND	BOND	10% BID BOND	3OND
İ	ESTIMATE				BID PRICE	ICE	BID PRICE	ICE —	BID PRICE	ICE
			CINT		TINU		UNIT		TINU	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT		AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
2 -	Subgrade Preparation	6,835 SY	\$2.00	\$13,670.00	\$2.00	\$13,670.00	\$2.50	\$17,087.50	\$2.65	\$18,112.75
ω	Class 10 Excavation	1,525 CY	\$25.00	\$38,125.00	\$31.00	\$47,275.00	\$27.50	\$41,937.50	\$29.00	\$44,225.00
4 1	Removal of Intake/Utility Access	1 EA	\$700.00	\$700.00	\$590.00	\$590.00	\$550.00	\$550.00	\$577.50	\$577.50
, U1	Pavement Removal	59 SY	\$10.00	\$590.00	\$22.70	\$1,339.30	\$15.00	\$885.00	\$15.75	\$929.25
7	Sidewalk Removal	50 SY	\$12.00	\$600 00	\$5.30 \$17.00	\$850 00	\$10.00	\$500.00	\$10.50	\$525.00
œ	Full Width Pavement, PCC Section	3,990 SY		\$119,700.00						\$143,640.00
8A	Full Width Pavement, HMA Section	3,990 SY			\$37.20	\$148,428.00	\$34.00	\$135,660.00		
9 9 9	Pavement Between Existing Curb & Gutter, PCC Section  Pavement Between Existing Curb & Gutter, PCC Section	2,215 51	\$30.00	\$66,450.00	\$27 QA	\$61 708 KO	#30 00	\$66 A50 00	\$32.00	\$70,880.00
10	Full Depth Patch	83 SY	\$125.00	\$10,375.00	\$57.50	\$4,772.50	\$80.00	\$6,640.00	\$100.00	\$8,300.00
: =	Top Soil	350 CY	\$20.00	\$7,000.00	\$32.00	\$11,200.00	\$25.00	\$8,750.00	\$26.25	\$9,187.50
13 13	Sidewalk 4" PCC	377 SY	\$40.00	\$32,000.00	\$44.40	\$35,520.00	\$37.00	\$29,600.00	\$33.60	\$26,880.00
14	Handicapped Ramps, W/Truncated Domes	35 SY	\$110.00	\$3.850.00	\$68.60	\$2,401.00	\$150.00	\$5 250 00	\$89.33	\$3 123 75
15	12" RCP, Class III Storm Sewer	146.4 LF	\$60.00	\$8,784.00	\$52.00	\$7,612.80	\$59.00	\$8,637.60	\$61.95	\$9,069.48
16	15" RCP, Class III Storm Sewer	285.4 LF	\$65,00	\$18,551.00	\$56.00	\$15,982.40	\$56.00	\$15,982.40	\$58.80	\$16,781.52
1 -	18" RCP Class V Storm Sewer	131.5 LF	\$70.00	\$9,205.00	\$57.00	\$7,495.50	\$63.00	\$8,284.50	\$66.15	\$8,698.73
19	24" RCP, Class III Storm Sewer	263.9 LF	\$85.00	\$22 431 50	\$69.50	\$18 341 05	\$59.00 \$67.00	\$17 681 30	\$70.35	\$18 565 37
20	Curb & Gutter Removal & Replacement	675 LF	\$30.00	\$20,250.00	\$26.00	\$17,550.00	\$25.00	\$16,875.00	\$25.00	\$16,875.00
3 21	Type B Ring and Cover		\$600.00	\$1,800.00	\$700.00	\$2,100.00	\$900.00	\$2,700.00	\$945.00	\$2,835.00
23	Intake, RCP Area Intake	2 E S	\$1.800.00	\$3,600,00	\$1 135 00	\$7,359,00	\$1,600,00	\$3,200.00	\$4,20,00 \$1,680,00	\$3,260.00
24	Intake, Type M-A	2 EA	\$2,500.00	\$5,000.00	\$1,650.00	\$3,300.00	\$2,100.00	\$4,200.00	\$2,205.00	\$4,410.00
25	Intake, Type M-C	4 LF	\$3,000.00	\$12,000.00	\$2,780.00	\$11,120.00	\$2,800.00	\$11,200.00	\$2,940.00	\$11,760.00
25 27	Intake, Type M-G	2 E A	\$4,000.00	\$8,000.00	\$2,475.00	\$4,950.00	\$3,800.00	\$7,600.00	\$3,990.00	\$7,980.00
28	M-A Manhole, Storm Sewer	5 - EA	\$2,500.00	\$12,500.00	\$1.850.00	\$9,250.00	\$1.870.00	\$9,350.00	\$1,963,50	\$9.817.50
29	24-Inch Apron	1 EA	\$800.00	\$800.00	\$1,545.00	\$1,545.00	\$1,825.00	\$1,825.00	\$1,916.25	\$1,916.25
3 30	Water Service Depth Check		\$300.00	\$4,800.00	\$680,00	\$10,880.00	\$100.00	\$1,600.00	\$105.00	\$1,680.00
3 3	Water Service Lowering Water Service Lowering	2 E A	\$1,800.00	\$14,400.00	\$1,440.00	\$11,520.00	\$950.00	\$7,600.00	\$997.50	\$7,980.00
33	Sanitary Sewer Spot Repair	1 LS	\$5,000.00	\$5,000.00	\$5,150.00	\$5,150.00	\$7,345.00	\$7,345.00	\$7,712.25	\$7,712.25
34	Driveway Surfacing, Class D Granular Surfacing	260 Ton	\$20.00	\$5,200.00	\$21.50	\$5,590.00	\$20.00	\$5,200.00	\$25.00	\$6,500.00
35	Sodding	299 SQ	\$40.00	\$11,960.00	\$31.00	\$9,269.00	\$40.00	\$11,960.00	\$40.00	\$11,960.00
36	Watering, Sod	27 MGAL	\$25.00	\$675.00	\$52,00	\$1,404.00	\$15.00	\$405.00	\$55,00	\$1,485.00
ري م	Voca Excelsion Materian	3 80	\$250.00	\$750.00	\$77.25	\$231.75	\$35.00	\$105.00	\$59,40	\$178.20
39	Traffic Control	1 LS	\$13,141.50	\$13,141.50	\$4,600.00	\$4,600.00	\$16,250.00	\$16,250.00	\$12,500.00	\$12,500.00

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	40 Project Sign, Small 41 Road Closure, RE-3B 42 Compost Filter Tube 43 Modular Block Retaining Wall 44 Remove Existing Retaining Wall and Replace With Modular Block TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE
	QUANTITY 4 EA 1 EACH 1,250 LF 190 SF 1,000 SF
	UNIT PRICE \$200.00 \$1,500.00 \$3.00 \$20.00 \$22.00
	AMOUNT \$800.00 \$1,500.00 \$3,750.00 \$3,600.00 \$22,000.00
	UNIT PRICE \$103.00 \$463.50 \$2.05 \$16.50 \$17.00
	AMOUNT \$412.00 \$463.50 \$2,562.50 \$3,135.00 \$17,000.00 \$581,347.30 -3.11% Low
	UNIT PRICE \$200.00 \$500.00 \$4.00 \$220.00 \$225.00
	AMOUNT \$800.00 \$500.00 \$5,000.00 \$3,800.00 \$25,000.00 \$586,813.10 -2.20%
Magazini da Amerika da	UNIT PRICE \$200.00 \$500.00 \$2.10 \$17.60 \$18.15
	AMOUNT \$800.00 \$500.00 \$2,625.00 \$3,344.00 \$18,150.00 \$598,683.97 -0.22%

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Activity ID. 06-2005-010 IDOT PROJ NO.: None BID DATE: 3/28/06

	\$50,860.00	\$50,860.00	\$6,000.00	\$6,000.00	\$1,500.00 \$13,141.50	\$5,000.00 \$13,141.50	0.3 ACRE	<ul><li>38 Seeding, Fertilizer, Mulching</li><li>39 Traffic Control</li></ul>	3 39 8
	\$525.00	\$175.00	\$179.25		\$750.00	\$250.00	3 SQ	37 Wood Excelsior Mat	37
	\$3,240.00	\$120.00	\$1,485.00	\$55.00	\$675.00	\$25.00	27 MGAL	36 Watering, Sod	36
	\$12,707.50	\$42.50	\$9,941.75	\$33.25	\$11,960.00	\$40.00	299 SQ	35 Sodding	35
	\$6,890.00	\$26.50	\$5,395.00		\$5,200.00	\$20.00	260 Ton		34
	\$7,425.00	\$7,425.00	\$8,136.00		\$5,000.00	\$5,000.00	1 LS	33 Sanitary Sewer Spot Repair	33
	\$4,250.00	\$2,125.00	\$5,749.00		\$4,000.00	\$2,000.00	2 EA	32 Water Service Lowered with New Copper	32
-	\$12,800.00	\$1,600.00	\$8,416.00	\$1,052.00	\$14,400.00	\$1,800.00	8 EA	31 Water Service Lowering	3
	\$3,360.00	\$210.00	\$1,772.00	\$110.75	\$4,800.00	\$300.00	16 EA	30 Water Service Depth Check	30
	\$850.00	\$850.00	\$2,021.00	\$2,021.00	\$800,00	\$800.00	1 EA	29 24-Inch Apron	29
	\$13,250.00	\$2,650.00	\$10,350.00	\$2,070.00	\$12,500.00	\$2,500.00	5 EA	28 M-A Manhole, Storm Sewer	28
	\$6,900.00	\$6,900.00	\$5,290.00	\$5,290.00	\$5,000.00	\$5,000.00	1 EA	27 Intake, Type M-I	27
	\$10,600.00	\$5,300.00	\$8,418.00	\$4,209.00	\$8,000.00	\$4,000.00	2 EA		26
	\$14,840.00	\$3,710.00	\$12,406.40	\$3,101.60	\$12,000.00	\$3,000.00	4 LF		25
	\$6,360.00	\$3,180.00	\$4,652.00	\$2,326.00	\$5,000.00	\$2,500.00	2 EA		24
	\$3,800.00	\$1,900.00	\$3,544.00	\$1,772.00	\$3,600.00	\$1,800.00	2 EA	23 Intake, RCP Area Intake	23
	\$1,590.00	\$530.00	\$1,329.00	\$443.00	\$1,500.00	\$500.00	3 EA		22
	\$1,905.00	\$635.00	\$2,991.00	\$997.00	\$1,800.00	\$600.00	3 EA		21
	\$21,937.50	\$32.50	\$18,967.50	\$28.10	\$20,250.00	\$30.00	675 LF		20
	\$27,973.40	\$106.00	\$19,594.58	\$74.25	\$22,431.50	\$85,00	263.9 LF	19 24" RCP, Class III Storm Sewer	19
	\$68,373.00	\$90.00	\$49,608.41	\$65,30	\$60,776.00	\$80.00	759.7 LF	18 18" RCP, Class III Storm Sewer	18
	\$10,914.50	\$83.00	\$9,178.70	\$69.80	\$9,205.00	\$70.00	131.5 LF	17 15" RCP, Class V Storm Sewer	17
	\$22,832.00	\$80.00	\$17,694.80	\$62.00	\$18,551.00	\$65.00	285.4 LF		16
	\$10,870.20	\$74.25	\$9,567.24	\$65.35	\$8,784.00	\$60.00	146.4 LF	15 12" RCP, Class III Storm Sewer	15
	\$3,500.00	\$100.00	\$3,290.00	\$94.00	\$3,850.00	\$110.00	35 SY	14 Handicapped Ramps, W/Truncated Domes	14
	\$13,206.00	\$35.50	\$11,457.60	\$30.80	\$11,160.00	\$30.00	372 SY	13 Sidewalk, 4" PCC	13
	\$36,000.00	\$45.00	\$28,360.00	\$35.45	\$32,000.00	\$40.00	800 SY	12 Driveway, 6" PCC	12
	\$7,437.50	\$21.25	\$9,695.00	\$27.70	\$7,000.00	\$20.00	350 CY	11 Top Soil	1
	\$10,126.00	\$122.00	\$8,486.75	\$102.25	\$10,375.00	\$125.00	83 SY	10 Full Depth Patch	10
									9A
	\$74,202.50	\$33.50	\$80,293.75	\$36.25	\$66,450.00	\$30,00	2,215 SY	9 Pavement Between Existing Curb & Gutter, PCC Section	9
							3,990 SY		8A
	\$157,605.00	\$39.50	\$157,006.50	\$39.35	\$119,700.00	\$30.00	3,990 SY		æ
	\$800.00	\$16.00	\$757.50	\$15,15	\$600.00	\$12.00	50 SY		7
	\$5,439.00	\$10.50	\$7,252.00	\$14.00	\$6,216.00	\$12.00	518 SY		6
	\$944.00	\$16.00	\$979.40	\$16.60	\$590.00	\$10.00	59 SY	5 Pavement Removal	5
	\$1,060.00	\$1,060.00	\$610.00	\$610.00	\$700.00	\$700.00	1 EA	4 Removal of Intake/Utility Access	4
-	\$64,812.50	\$42.50	\$46,436.25	\$30.45	\$38,125.00	\$25.00	1,525 CY	3 Class 10 Excavation	ω
	\$29,048.75	\$4.25	\$18,796.25	\$2.75	\$13,670.00	\$2.00	6,835 SY	2 Subgrade Preparation	2
	\$8,627.50	\$42.50	\$7,866.25	\$38.75	\$6,090.00	\$30.00	203 IN	1 Clearing, Tree	
PRICE AMOUNT	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	QUANTITY	EM DESCRIPTION	ITEM
		TINU		TINU		UNIT			
0	ć r	7	7100	מול ה				ESIMAIC	****
BID DRICE			ă 7	ם כ					
	BOND	10% BID BOND	BOND	10% BID BOND				PROJECT: 2005-06 PAVING PROGRAM	PROJE
	je A	Urbandale, IA	Indianola, IA	Indian				CONTRACTOR'S BID TABLII ATION	CONT
	les, Inc.	Technologies, Inc.	nstruction, Inc.	Construction, Inc.			1. 11 m	CHECKED BY: APPROVED BY	CHECH
	5			2	na proposana de la composa	BID DATE: 3/28/06	M L BID DA		

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PRINCE  PRINCE    PRINCE  P				1TEM 40 41 42 43
UNIT UNIT UNIT UNIT UNIT UNIT UNIT UNIT			TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE	Project Sign, Small Road Closure, RE-3B Compost Filter Tube Modular Block Retaining Wall Remove Existing Retaining Wall and Replace With Modular Block
UNIT UNIT UNIT UNIT UNIT UNIT UNIT UNIT				
AMOUNT   PRICE   AMOUNT   PRICE   AMOUNT   S444.00   S2710.00   S500.00		$ au = rac{4\pi}{3}$		QUANTITY 4 EA 1 EACH 1,250 LF 190 SF 1,000 SF
UNIT PRICE AMOUNT \$111.00 \$500.00 \$500.00 \$500.00 \$530				UNIT PRICE \$200.00 \$1,500.00 \$3.00 \$20.00
UNIT    PRICE   AMOUNT   PRICE   ST10.00   \$44.00   \$50.25   \$50.00   \$50.25   \$50.2	Pag		\$600,000.00	
UNIT  PRICE \$210.00 \$530.00 \$530.00 \$53.00 \$53.25 \$3.875.00 \$23.25 \$771,051.85 +28.51%  Bid Read Under Advisement. Failed to Indicate Subcontractors.  UNIT PRICE AMOUNT PRICE AMOUNT PRICE AMOI PRICE	ie 🔪			
UNIT PRICE AMOUNT \$210.00 \$840.00 \$530.00 \$530.00 \$20.25 \$3,847.50 \$23.25 \$23.250.00 \$771,051.85 +28.51% Bid Read Under Advisement. Falled to Indicate Subcontractors.  UNIT PRICE AMOUNT PRICE AMOINT P			\$631,425.38 +5.24%	AMOUNT \$444.00 \$500.00 \$3,437.50 \$3,372.50
## UNIT AMOUNT PRICE AMOI \$3,875.00 \$3,847.50 \$23,250.00 \$771,051.85 +28.51% -10				
PRICE AMO			e \$7	AMOUNT \$840.00 \$530.00 \$3,875.00 \$3,847.50 \$23,250.00
*0.00%				PRICE
			\$0.00 -100.00%	AMOUNT