



Roll Call Number

Agenda Item Number

11D

DATE November 23, 2015

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2014 ADA SIDEWALK RAMP PROGRAM - CONTRACT 2, MPS ENGINEERS, P.C.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 2014 ADA Sidewalk Ramp Program - Contract 2, 09-2014-004, in accordance with the contract approved between MPS Engineers, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314, under Roll Call No. 14-0892, of June 9, 2014, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$548,557.40 is the total cost, of which \$532,100.68 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$16,456.72 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

[Signature of Kathleen Vanderpool]

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

[Signature of Daniel E. Ritter]

Daniel E. Ritter
Des Moines Finance Director

Funding Source: 2015-2016 CIP, Page Street - 30, Sidewalks - ADA Compliance, SW095, G. O. Bonds

Table with 5 columns: COUNCIL ACTION, YEAS, NAYS, Pass, ABSENT. Rows include COWNIE, COLEMAN, GATTO, GRAY, HENSLEY, MAHAFFEY, MOORE, and TOTAL.

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

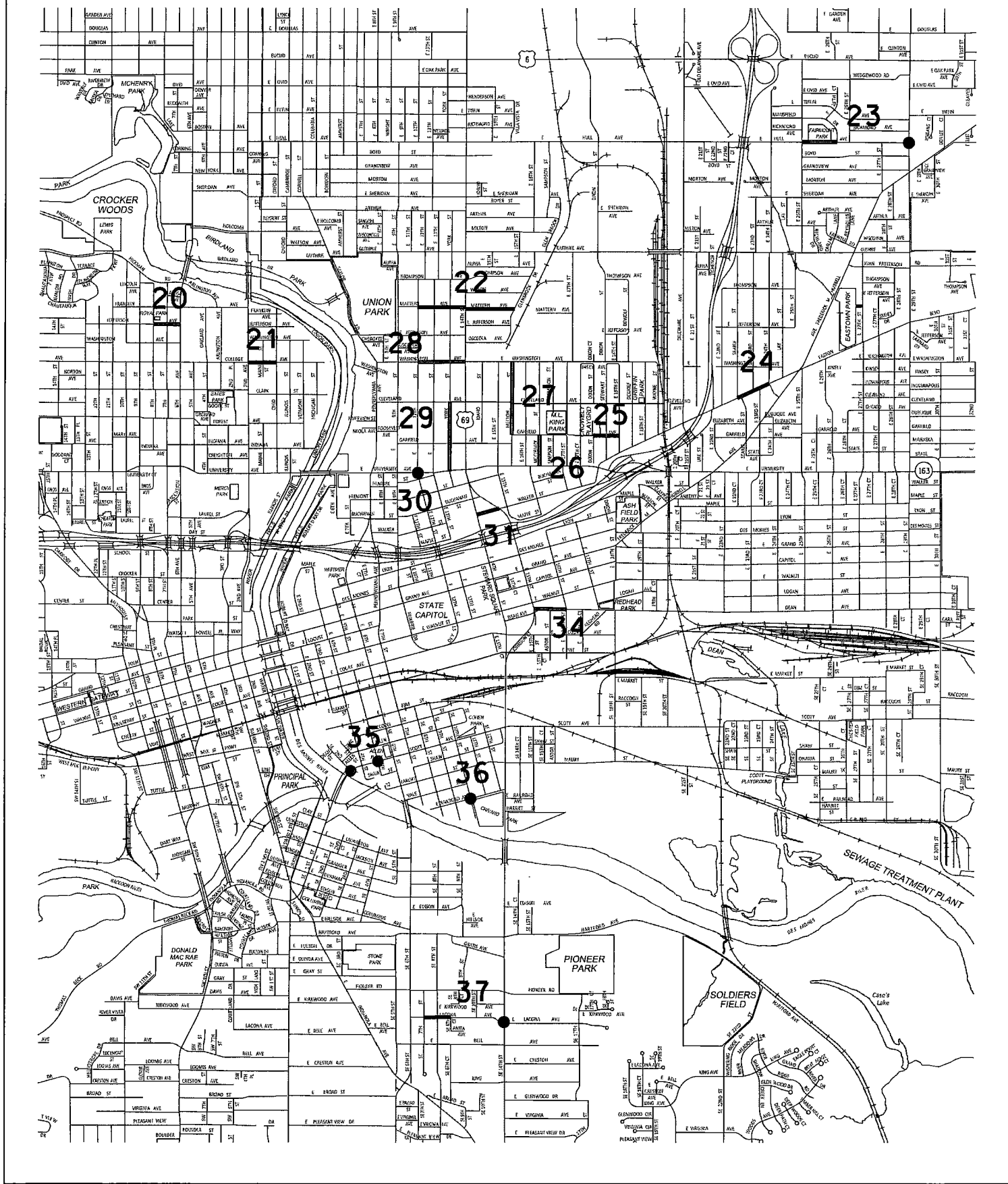
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

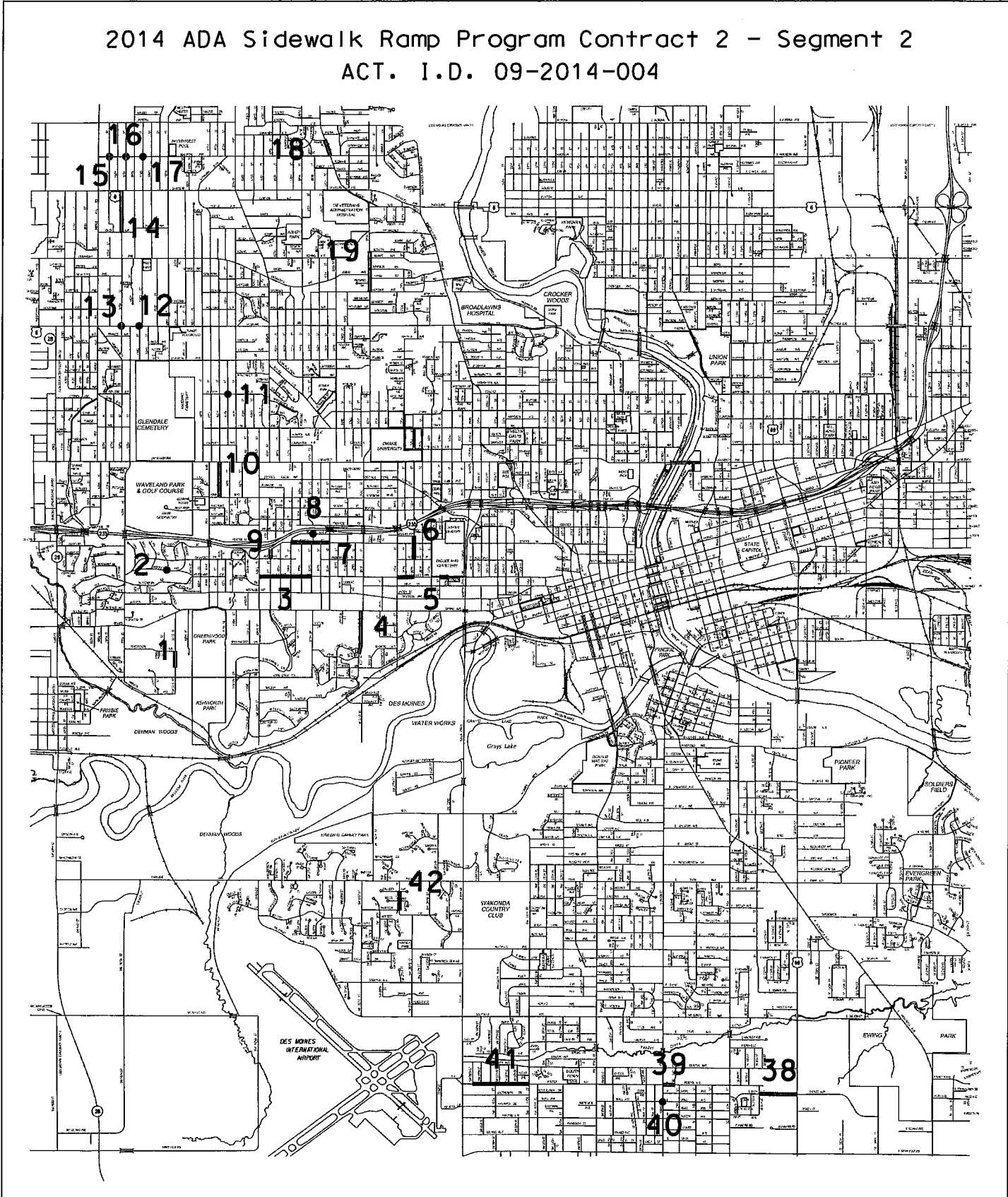
City Clerk

2014 ADA Sidewalk Ramp Program Contract 2 - Segment 1

ACT. I.D. 09-2014-004



2014 ADA Sidewalk Ramp Program Contract 2 - Segment 2
ACT. I.D. 09-2014-004



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PROJECT SUMMARY

2014 ADA Sidewalk Ramp Program - Contract 2

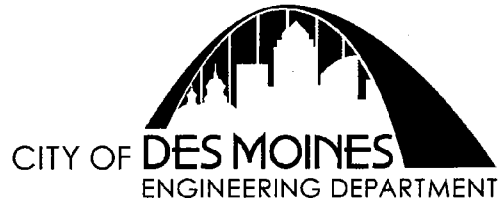
Activity ID 09-2014-004

On June 9, 2014, under Roll Call No. 14-0892, the Council awarded the contract for the above improvements to MPS Engineers, P.C., in the amount of \$519,610.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	6/12/2015 Add item to abandon water service.	\$4,460.00
2	Engineering	10/12/2015 Adjust final quantities to as-built amounts.	\$24,487.40
Original Contract Amount			\$519,610.00
Total Change Orders			\$28,947.40
Percent of Change Orders to Original Contract			5.57%
Total Contract Amount			\$548,557.40

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November 23, 2015



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2014 ADA Sidewalk Ramp Program - Contract 2, MPS Engineers, P.C.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$548,557.40 As-Built Contract Cost

Funding Source: 2015-2016 CIP, Page Street - 30, Sidewalks - ADA Compliance, SW095, G. O. Bonds

CERTIFICATION OF COMPLETION:

On June 9, 2014, under Roll Call No. 14-0892, the City Council awarded a contract to MPS Engineers, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314 for the construction of the following improvement:

2014 ADA Sidewalk Ramp Program - Contract 2, 09-2014-004

The improvement includes construction of sidewalk ramps with Portland cement concrete sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at various locations determined by the "Americans with Disabilities Act, City of Des Moines, Iowa, Transition Plan" throughout the City of Des Moines, Iowa

I hereby certify that the construction of said 2014 ADA Sidewalk Ramp Program - Contract 2, Activity ID 09-2014-004, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on September 2, 2014, and was completed on November 10, 2015.

I further certify that \$548,557.40 is the total cost of said improvement, of which \$532,100.68 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$16,456.72 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

Pamela S. Cooksey, P.E.
Des Moines City Engineer

ESTIMATE OF CONSTRUCTION COMPLETED
 FOR WORK DONE FROM 10/6/2015 to 10/26/2015
FINAL PAYMENT



PROJECT: 2014 ADA Sidewalk Ramp Program - Contract 2
CONTRACTOR: MPS Engineers, P.C.

Activity ID: 09-2014-004
Date: 10/27/2015

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Sidewalk, 5" Class 'A', Remove and Replace	SY	100.000	14.000	14.000	\$92.00	\$1,288.00
2	Sidewalk, 4" Class 'B', Remove and Replace	SY	1,400.000	2,102.200	2,102.200	\$75.00	\$157,665.00
3	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	SY	20.000	0.700	0.700	\$20.00	\$14.00
4	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	2,300.000	1,898.100	1,898.100	\$97.00	\$184,115.70
5	Detectable Warnings - Precast	SF	2,200.000	0.000	0.000	\$26.75	\$0.00
6	Detectable Warnings - Cast Iron	SF	800.000	2,394.000	2,394.000	\$32.00	\$76,608.00
7	Remove & Replace Curb	LF	525.000	965.600	965.600	\$42.00	\$40,555.20
8	Saw Concrete - Full Depth	LF	4,800.000	5,328.300	5,328.300	\$7.00	\$37,298.10
9	Saw Curb - Horizontal	LF	160.000	0.000	0.000	\$4.00	\$0.00
10	Driveway, Removal	SY	10.000	96.100	96.100	\$6.00	\$576.60
11	Driveway, 6" PCC	SY	10.000	0.000	0.000	\$20.00	\$0.00
12	Tree Root Grinding	EA	10.000	0.000	0.000	\$175.00	\$0.00
13	Sod, Nursery in Place	SQ	40.000	7.200	7.200	\$54.00	\$388.80
14	Hydraulic Seeding	SQ	150.000	295.300	295.300	\$48.00	\$14,174.40
15	Modular Wall	SF	500.000	698.200	698.200	\$48.00	\$33,513.60
16	New Stop Box Housing	EA	2.000	0.000	0.000	\$250.00	\$0.00
17	New Stop Box Rod	EA	2.000	0.000	0.000	\$250.00	\$0.00
18	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2.000	0.000	0.000	\$900.00	\$0.00
19	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2.000	0.000	0.000	\$1,500.00	\$0.00
1.01	Cap Abandoned Water Service	LS	0.000	1.000	1.000	\$4,460.00	\$4,460.00
CO 2	Adjust Contract Item Amounts to As-Built Quantities						
						Subtotal	\$550,657.40
	Liquidated Damages - Individual per Site Completion Penalty	DAY		21.000	21.000	(\$100.00)	(\$2,100.00)
	Liquidated Damages - Contract Working Days Penalty	DAY		0.000	0.000	(\$500.00)	\$0.00
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$548,557.40				
	PARTIAL PAYMENT No. 1		\$5,573.91				
	PARTIAL PAYMENT No. 2		\$33,342.30				
	PARTIAL PAYMENT No. 3		\$69,607.58				
	PARTIAL PAYMENT No. 4		\$107,032.71				
	PARTIAL PAYMENT No. 5		\$64,289.37				
	PARTIAL PAYMENT No. 6		\$35,657.01				
	PARTIAL PAYMENT No. 7		\$168,022.62				
	PARTIAL PAYMENT No. 8		\$48,575.18				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$532,100.68				
	BALANCE		\$16,456.72				
			100.0%				

PREPARED BY: *Mark Fontana*
 CHECKED BY: *[Signature]*

Subtotal less penalties	\$548,557.40
Retainage (3% of subtotal)	\$16,456.72
Total (Subtotal less retainage)	\$532,100.68
Less Previous Payments	\$532,100.68
AMOUNT DUE	\$0.00

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