

DATE March 10, 2008

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR M. L. KING, JR. PARKWAY - COMBINED GRAND AVENUE BRIDGE AND RACCOON
RIVER-INGERSOLL GRADING & SEWER, REILLY CONSTRUCTION CO., INC. & AFFILIATES
AND CORELL CONTRACTOR, INC. - A JOINT VENTURE**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the M. L. King, Jr. Parkway - Combined Grand Avenue Bridge and Raccoon River-Ingersoll Grading & Sewer, 06-2003-004, in accordance with the contract approved between Reilly Construction Co., Inc. & Affiliates and Corell Contractor, Inc. - A Joint Venture, Robert R. Reilly, President And Steve Corell, President, 100 Main Street, PO Box 99, Ossian, IA 52161, under Roll Call No. 02-2750, of November 18, 2002, 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 \$11,741,740.49 is the total cost, of which \$11,711,740.49 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 \$30,000.00 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. Said remaining balance of \$30,000.00 is to be paid at the end of thirty days, also provided that a release of this payment has been approved by the Iowa Department of Transportation through the Des Moines Engineering Department. Said Engineering Department shall not release this payment until all projects audits have been completed, and any monetary penalties resulting from audit deficiencies shall be deducted from said balance of \$30,000.00 before being released to the Contractor. The Mayor be and is hereby authorized and directed to sign the Iowa Department of Transportation Certificate of Completion and Final Acceptance of Agreement Work. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.

★ **Roll Call Number**

Agenda Item Number

12B

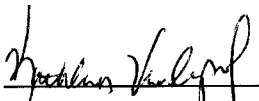
DATE March 10, 2008


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:

FUNDS AVAILABLE


 Kathleen Vanderpool
 Deputy City Attorney


 Allen McKinley
 Des Moines Finance Director

 Funding Source: 2007-2008 CIP, Page Street-25, Martin Luther King Jr. Parkway - N/S AND E/W Combined, STR138, Various Funding, Being:
 \$1,581,461.00 from Federal TEA-21 Funds I-235 to Fleur, \$4,429,940.00 from Federal Clean Air Attainment Funds, \$281,586.70 from IDOT I-235 Storm Drainage Funding, \$2,992,677.27 from IDOT Interim Funds, and \$2,456,075.52 from City G.O.Bonds
 NHSX-U-2787(210)--85-77, NHSX-U-2787(211)--85-77

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED APPROVED

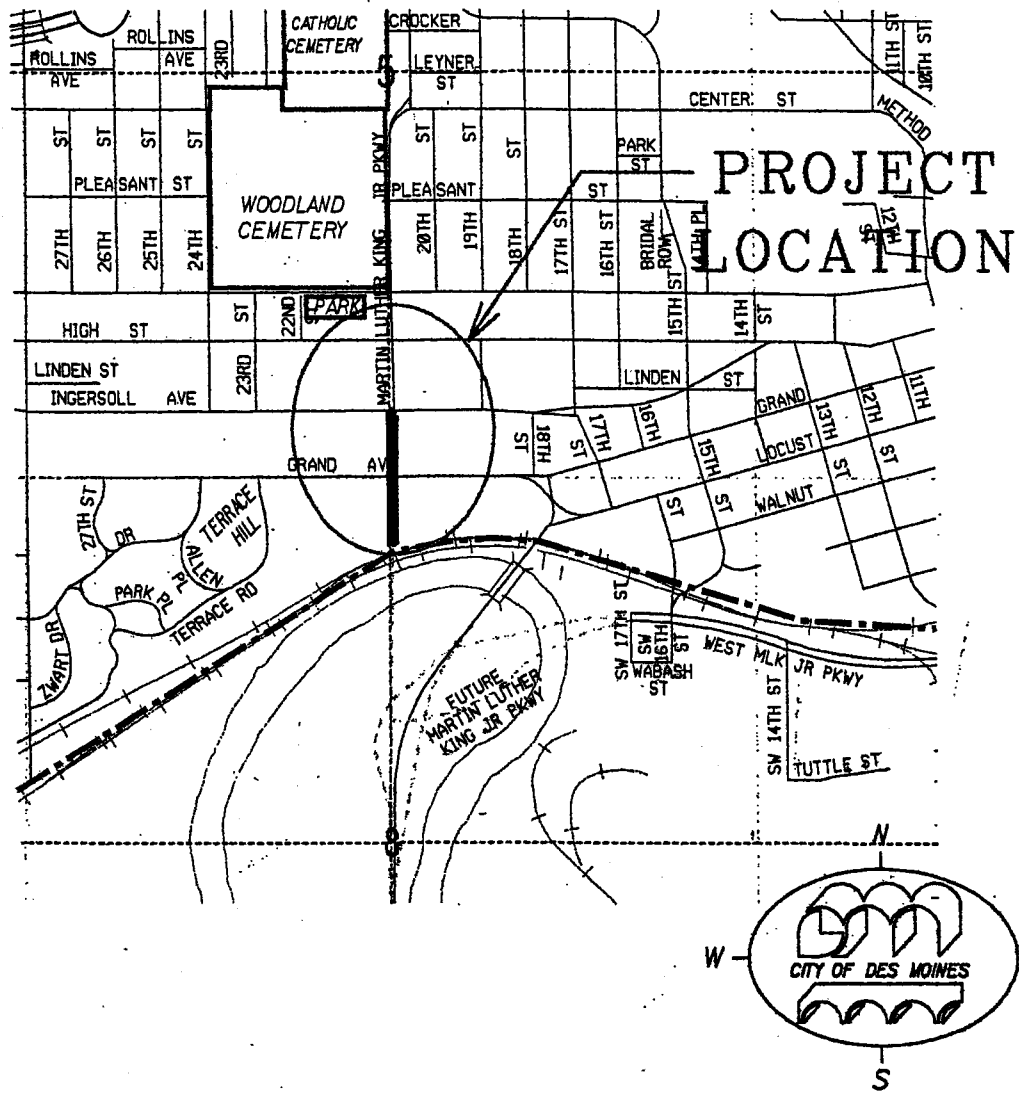
 Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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.

 City Clerk

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*MARTIN LUTHER KING JR. PARKWAY
 COMBINED GRAND AVENUE BRIDGE
 AND RACCOON RIVER TO INGERSOLL
 AVENUE GRADING AND SEWER
 CITY ACTIVITY ID 06-2003-004
 IDOT PROJECT NO.*

*NHSX-U-2787(210)--85-77
 NHSX-U-2787(211)--85-77*

12B

PROJECT SUMMARY

MLK - Grand Ave Bridge -Grading & Sewer Activity ID 06-2003-004

M.L. King Jr. Parkway - Combined Grand Avenue Bridge and Raccoon River to Ingersoll Avenue Grading and Sewer, City Activity ID 06-2003-004, IDOT Project Nos. NHSX-U-2787(210)--85-77 and NHSX-U-2787(211)--85-77:

On November 18, 2002, under Roll Call No. 02-2750, the City Council awarded the contract for the above improvement to Reilly Const. Co., & Affiliates and Corell Contractor, Inc., A Joint Venture, in the amount of \$11,916,368.20 to complete the following two projects.

M.L. King Jr. Parkway - Raccoon River to Ingersoll Avenue Grading and Sewer, City Activity ID 06-2001-011, IDOT Project No. NHSX-U-2787(211)--85-77:

Construction of approximately 280m (920 ft) of 3000mm x 2400mm (10 ft x 8 ft) precast concrete box culvert; two sections of 45m (148 ft) of jacked 2100mm (84 inch) RCP storm sewer pipe under two sets of railroad tracks; 2500sm (2990 sy) of retaining wall being bid as three alternative systems, ("mse wall", "t-wall", and "tied-back wall"); 8000m (26,250 ft) of street lighting electrical circuits along M. L. King Jr. Parkway and Grand Avenue; 63,000cm (82,400 cy) of Class 10 excavation; 140m (460 ft) of 400mm (15 inch) ductile iron water main of which 70m (230 ft) is to be installed in steel casing pipe under the proposed M. L. King Jr. Parkway paving; 225m (740 ft) of 450mm (18 inch) ductile iron sanitary sewer pipe of which 55m (180 FT) is to be installed in a steel casing pipe under two sets of railroad tracks; together with the necessary clearing & grubbing, removals, curb & gutter, driveways, construction survey, traffic control, pavement markings, environmental testing, damage survey, chain link fence, irrigation system, and restoration; all in accordance with the contract documents including Plan File Nos. 415 - 001/174 on M.L. King Jr. Parkway from the Raccoon River to Ingersoll Avenue

And

M. L. King Jr. Parkway - Grand Avenue Bridge, City Activity ID 12-2003-001, IDOT Project No. NHSX-U-2787(210)--85-77:

Construction of a 38.8m x 24.85m (127 ft x 81.5 ft) post-tensioned concrete rigid frame bridge for Grand Avenue over M.L. King Jr. Parkway and approximateky 103.0m (338 ft) of approach pavement on Grand Avenue; together with the necessary removals, storm sewer, subdrain, electrical conduit, ornamental railings, bridge approach pavement, pavement markings, construction survey, and restoration; all in accordance with the contract documents including Plan File Nos. 414 - 103/171 on Grand Avenue over the M.L. King Jr. Parkway.

Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
1	1/24/2003 This change order includes the fabrication, installation, maintenance and removal of two (2) Des Moines Student Parking Signs with Arrows.	Consultant	\$440.00

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<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
2	5/16/2003 Additional traffic control signs & two additional weeks of changeable message board lease.	Consultant	\$4,180.00
3	7/14/2003 This change order includes the addition of extra days of flaggers in order to maintain current traffic flow and improve public safety.	Consultant	\$8,600.00
4	8/25/2003 Extra reinforcing steel and additional length of concrete drilled shafts to provide the necessary bearing capacity for the Grand Avenue Bridge.	Consultant	\$51,816.40
5	9/24/2003 1) Additional pavement removal, PVC conduit & reinforced concrete pipe. 2) Extra Class E revetment. 3) Delete aluminum lighting units & Type F Luminaries. 4) Add steel lighting units and Type G Luminaries. 5) Add penalty for noncomplying concrete. 6) Add additional creep testing.	Consultant	\$9,500.67
6	7/29/2005 This change order includes the installation of 122 meters of temporary barrier rail on the outside edges of the Grand Avenue Bridge.	Consultant	\$4,819.00
7	8/16/2004 This change order includes; 1) Deletion of a demonstration drilled shaft. 2) Deletion of environmental testing. 3) Furnish and install M-F Intake. 4) Install storm sewer piping, collars and connections. 5) Install beam curbs.	Consultant	\$7,750.00
8	1/25/2005 This Change Order brings the sanitary sewer, storm sewer, and water main quantities in line with the final field measured quantities.	Consultant	\$6,700.54

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<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
9	8/24/2005 This change order includes: 1) Brings final quantities in line with field measurements on numerous bid items. 2) Add bridge light boxouts. 3) Add handhole. 4) Add detector loop. 5) Add stone flume 6) Add stabilization mulch. 7) Add IDOT fuel adjustment. 8) Delete 3 precore holes for drilled shafts. 9) Delete paint on tied-back wall beams.	Consultant	\$6,645.57
12	6/7/2006 Add the concrete cleaning and the installation of a concrete sealer to the curbs and sidewalks of the Grand Avenue Bridge over the ML King Jr. Parkway.	Consultant	\$8,922.10
10	6/29/2006 Delete the unused Class 12 Excavation bid quantity and add the modifications to the Grand Avenue Bridge Pedestrian Railings.	Consultant	\$8,369.88
13	6/29/2006 Add sections of PCC Pavement at the four corners of the Grand Avenue Bridge, and add expansion fittings on the PVC Conduits at the locations of the expansion joints of the Grand Avenue Bridge.	Consultant	\$5,610.00
11	11/22/2006 Delete the entire quantity of "Electrical Circuits" making up Bid Item #123, and in its place add a lump sum Bid Item #180 "Revised Electrical Circuits".	Consultant	(\$4,160.80)
14	3/16/2007 Adjust final quantities to as-built quantities on bid items #1, #4, #47, and #62, install additional 50mm PVC conduit, remove and replace damaged railing at storm sewer outlet structure, and repaint Grand Avenue Bridge pedestrian rails.	Consultant	\$3,129.40

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<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
15	1/23/2007 Remove and replace the angle posts and several of the line posts of the cable guard rail system located at all four corners of the Grand Avenue Bridge over the Martin Luther King Jr. Parkway to revise alignment and meet new specifications.	Consultant	\$6,490.00
16	8/22/2007 This Change Order adds the abandonment of several inclinometers, adds the watering of a project haul road to manage dust control, adds the grading of an alley to correct drainage issues, and the adjustment of plan quantities to match as-built quantities on numerous project bid items.	Consultant	(\$303,440.47)
Original Contract Amount			\$11,916,368.20
Total Change Orders			(\$174,627.71)
Percent of Change Orders to Original Contract			-1.47%
Final Contract Amount			\$11,741,740.49

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March 10, 2008

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the M. L. King, Jr. Parkway - Combined Grand Avenue Bridge and Raccoon River-Ingersoll Grading & Sewer, Reilly Construction Co., Inc. & Affiliates and Corell Contractor, Inc. - A Joint Venture.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$11,741,740.49 As-Built Contract Cost

Funding Source: 2007-2008 CIP, Page Street-25, Martin Luther King Jr. Parkway - N/S AND E/W Combined, STR138, Various Funding, Being:
\$1,581,461.00 from Federal TEA-21 Funds I-235 to Fleur, \$4,429,940.00 from Federal Clean Air Attainment Funds, \$281,586.70 from IDOT I-235 Storm Drainage Funding, \$2,992,677.27 from IDOT Interim Funds, and \$2,456,075.52 from City G.O.Bonds



ENGINEERING DEPARTMENT
CITY HALL
400 ROBERT D. RAY DRIVE
DES MOINES, IOWA 50309-1891
(515) 283-4920
FAX (515) 283-4112

ALL-AMERICA CITY
1949, 1976, 1981
2003

12B

CERTIFICATION OF COMPLETION:

On November 18, 2002, under Roll Call No. 02-2750, the City Council awarded a contract to Reilly Construction Co., Inc. & Affiliates and Corell Contractor, Inc. - A Joint Venture, Robert R. Reilly, President And Steve Corell, President, 100 Main Street, PO Box 99, Ossian, IA 52161 for the construction of the following improvement:

M. L. King, Jr. Parkway - Combined Grand Avenue Bridge and Raccoon River-Ingersoll Grading & Sewer, 06-2003-004

M. L. King Jr. Parkway - Raccoon River to Ingersoll Avenue Grading and Sewer, Activity ID 06-2001-011, IDOT Project No. NHSX-U-2787(211)--85-77:

Construction of approximately 280m (920 ft) of 3000mm x 2400mm (10 ft x 8 ft) precast concrete box culvert; two sections of 45m (148 ft) of jacked 2100mm (84 inch) RCP storm sewer pipe under two sets of railroad tracks; 2500sm (2990 sy) of retaining wall being bid as three alternative systems, ("mse wall", "t-wall", and "tied-back wall"); 8000m (26,250 ft) of street lighting electrical circuits along M. L. King, Jr. Parkway and Grand Avenue; 63,000cm (82,400 cy) of Class 10 excavation; 140m (460 ft) of 400mm (15 inch) ductile iron water main of which 70m (230 ft) is to be installed in steel casing pipe under the proposed M. L. King, Jr. Parkway paving; 225m (740 ft) of 450mm (18 inch) ductile iron sanitary sewer pipe of which 55m (180 ft) is to be installed in a steel casing pipe under two sets of railroad tracks; together with the necessary clearing & grubbing, removals, curb & gutter, driveways, construction survey, traffic control, pavement markings, environmental testing, damage survey, chain link fence, irrigation system, and restoration; all in accordance with the contract documents including Plan File Nos. 415 - 001/174 on M. L. King Jr. Parkway from the Raccoon River to Ingersoll Avenue

AND

M. L. King Jr. Parkway - Grand Avenue Bridge, Activity ID 12-2003-001, IDOT Project No. NHSX-U-2787(210)--85-77:

Construction of a 38.8m x 24.85m (127 ft x 81.5 ft) post-tensioned concrete rigid frame bridge for Grand Avenue over M. L. King, Jr. Parkway and approximately 103.0m (338 ft) of approach pavement on Grand Avenue; together with the necessary removals, storm sewer, subdrain, electrical conduit, ornamental railings, bridge approach pavement, pavement markings, construction survey, and restoration; all in accordance with the contract documents including Plan File Nos. 414 - 103/171 on Grand Avenue over the M. L. King Jr. Parkway

I hereby certify that the construction of said M. L. King, Jr. Parkway - Combined Grand Avenue Bridge and Raccoon River-Ingersoll Grading & Sewer, Activity ID 06-2003-004, 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 December 9, 2002, and was completed on March 4, 2008.

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I further certify that \$11,741,740.49 is the total cost of said improvement, of which \$11,711,740.49 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 \$30,000.00 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. Said remaining balance of \$30,000.00 is to be paid at the end of thirty days, also provided that a release of this payment has been approved by the Iowa Department of Transportation through the Des Moines Engineering Department. Said Engineering Department shall not release this payment until all projects audits have been completed, and any monetary penalties resulting from audit deficiencies shall be deducted from said balance of \$30,000.00 before being released to the Contractor. The Mayor be and is hereby authorized and directed to sign the Iowa Department of Transportation Certificate of Completion and Final Acceptance of Agreement Work. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. The amount of completed work is shown on the attached Estimate of Construction Completed.



Jeb E. Brewer, P.E.
Des Moines City Engineer

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PARTIAL PAY ESTIMATE NO. 30 (Final Revised)

MARTIN LUTHER KING JR. PARKWAY
 RACCOON RIVER TO INGERSOLL AVENUE
 GRAND AVENUE BRIDGE & APPROACHES
 PROJECT NO. NHSX-U-2787(210)-85-77
 GRADING, STORM SEWER, RETAINING WALLS, LIGHTING, & INCIDENTALS
 PROJECT NO. NHSX-U-2787(211)-85-77
 CITY OF DES MOINES, IA

ACTIVITY ID NO. 06-2003-004

EARTH TECH JOB NO. 63242

PERIOD ENDING: December 14, 2006

CONTRACTOR: RELLY CONSTRUCTION COMPANY, INC. & AFFILIATES & CORELL CONTRACTOR, INC.

ITEM NO.	ITEM CODE	ITEM	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	QUANTITY TO DATE	AMOUNT TO DATE	TOTALS
CATEGORY 001 - GRAND AVENUE BRIDGE & APPROACHES AND LIGHTING SYSTEM NORTH OF CENTER STREET - T-21 FUNDING (JA020)											
GRAND AVENUE BRIDGE - ROADWAY ITEMS - DIVISION 1 - PROJECT NO. NHSX-U-2787(210)-85-77											
1	2102-100100	CLASS 1.0 EXCAVATION, ROADWAY AND BORROW (CO 9 & 14)	M3	\$ 15.00	366.0	\$ 5,490.00	423.8	\$ 6,357.00	423.8	\$ 6,357.00	
2	2109-100100	SPECIAL COMPACTION OF SUBGRADE (CO 9)	M	\$ 30.00	58.2	\$ 1,746.00	67.7	\$ 2,031.00	67.7	\$ 2,031.00	
3	2115-100000	MODIFIED SUBBASE (CO 9 & 14)	M3	\$ 40.00	40.0	\$ 1,600.00	66.6	\$ 2,744.00	66.6	\$ 2,744.00	
4	2123-100100	EARTH SHOULDER FINISHING (CO 9 & 14)	M	\$ 12.00	37.0	\$ 444.00	67.7	\$ 812.40	67.7	\$ 812.40	
5	2301-133260	STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE CLASS C, CLASS 3 DURABILITY 260 MM (CO 9)	M2	\$ 54.50	210.0	\$ 11,445.00	417.1	\$ 22,731.91	417.1	\$ 22,731.91	
6	2301-500000	BRIDGE APPROACH SECTION (CO 9)	M2	\$ 120.00	537.0	\$ 64,440.00	663.5	\$ 79,620.00	663.5	\$ 79,620.00	
7	2303-000100	HOT MIX ASPHALT MIXTURE, COMMERCIAL MIX (INCL. ASPH BINDER), AS PER PLAN (CO 16)	MG	\$ 150.00	32.0	\$ 4,800.00	3.6	\$ 540.00	3.6	\$ 540.00	
8	2510-001000	REMOVAL OF PAVEMENT (CO 5, 9, & 16)	M2	\$ 8.00	567.0	\$ 4,536.00	863.1	\$ 6,904.80	863.1	\$ 6,904.80	
9	2511-200125	PORTLAND CEMENT CONCRETE SIDEWALK 125 MM (CO 16)	M2	\$ 34.00	240.0	\$ 8,160.00	204.7	\$ 6,959.80	204.7	\$ 6,959.80	
10	2515-100200	PORTLAND CEMENT CONCRETE DRIVEWAY 200 MM (CO 16)	M2	\$ 36.50	192.1	\$ 7,011.65	173.6	\$ 6,336.40	173.6	\$ 6,336.40	
11	2517-000100	PCC HEADER SLAB (CO 16)	M3	\$ 400.00	7.0	\$ 2,800.00	2.3	\$ 920.00	2.3	\$ 920.00	
12	2524-130000	TYPE A SIGN, PLYWOOD (CO 16)	M2	\$ 425.00	3.0	\$ 1,275.00	-	\$ -	-	\$ -	
13	2526-001000	CONSTRUCTION SURVEY	LS	\$ 25,525.00	1.0	\$ 25,525.00	1.0	\$ 25,525.00	1.0	\$ 25,525.00	
14	2527-101010	PAINTED PAVEMENT MARKINGS, WATERBORNE (CO 16)	M	\$ 4.15	2,141.44	\$ 8,900.00	389.2	\$ 1,615.18	389.2	\$ 1,615.18	
15	2533-100000	MOBILIZATION	LS	\$ 209,425.00	1.0	\$ 209,425.00	1.0	\$ 209,425.00	1.0	\$ 209,425.00	
16	2601-106000	SODDING, BLUE GRASS (CO 9)	M2	\$ 8.89	180.0	\$ 1,600.20	205.0	\$ 1,822.44	205.0	\$ 1,822.44	
17	2602-000200	SILT FENCE (CO 16)	M	\$ 4.85	50.0	\$ 242.50	1.0	\$ 4.85	1.0	\$ 4.85	
18	2599-999916	ADDITIONAL PAVEMENT AT GRAND AVENUE BRIDGE CORNERS (CO 13)	LS	\$ 3,300.00	1.0	\$ 3,300.00	1.0	\$ 3,300.00	1.0	\$ 3,300.00	
GRAND AVENUE BRIDGE - SEWER ITEMS - DIVISION 1 - PROJECT NO. NHSX-U-2787(210)-85-77											
18	2502-350100	LONGITUDINAL SUBRAIN (SHOULDER) 100 MM DIA (CO 8)	M	\$ 40.00	95.0	\$ 3,800.00	119.9	\$ 4,796.00	119.9	\$ 4,796.00	
19	2503-300193	SUBRAIN OUTLET (R4-S19C)	EACH	\$ 200.00	2.0	\$ 400.00	2.0	\$ 400.00	2.0	\$ 400.00	
20	2503-140450	CONCRETE 1000 STORM SEWER PIPE 450 MM DIA (CO 8)	M	\$ 285.00	68.7	\$ 19,561.50	13.0	\$ 3,745.00	13.0	\$ 3,745.00	
21	2503-140600	CONCRETE 1000 STORM SEWER PIPE 600 MM DIA (CO 8)	M	\$ 260.00	48.6	\$ 12,636.00	15.0	\$ 3,945.00	15.0	\$ 3,945.00	
22	2503-400700	INTAKE-RA-70 (CO 8)	EACH	\$ 5,000.00	2.0	\$ 10,000.00	-	\$ -	-	\$ -	
23	2599-999911	FOUNDATION ROCK (CO 8)	MG	\$ 740.00	37.0	\$ 27,380.00	-	\$ -	-	\$ -	
24	2599-999915	TYPE M-C UTILITY ACCESS, AS PER PLAN	EACH	\$ 5,000.00	1.0	\$ 5,000.00	1.0	\$ 5,000.00	1.0	\$ 5,000.00	
25	2599-999915	TYPE M-H INTAKE, AS PER PLAN	EACH	\$ 3,000.00	1.0	\$ 3,000.00	1.0	\$ 3,000.00	1.0	\$ 3,000.00	
8012	2503-140300	CONCRETE 1000 STORM SEWER PIPE 300 MM DIA (CO 8)	M	\$ 245.00	1.0	\$ 245.00	67.7	\$ 16,586.55	67.7	\$ 16,586.55	
8013	2599-999915	CITY OF DES MOINES TYPE M-I INTAKE (CO 8)	EACH	\$ 5,000.00	2.0	\$ 10,000.00	2.0	\$ 10,000.00	2.0	\$ 10,000.00	
GRAND AVENUE BRIDGE - LIGHTING ITEMS - DIVISION 1 - PROJECT NO. NHSX-U-2787(210)-85-77											
26	2523-000310	HANDHOLES AND JUNCTION BOXES	EACH	\$ 750.00	4.0	\$ 3,000.00	4.0	\$ 3,000.00	4.0	\$ 3,000.00	
27	2599-999901	EMPTY 20 MM PVC CONDUIT - IN BRIDGE STRUCTURE (CO 5 & 9)	M	\$ 20.00	150.0	\$ 3,000.00	234.0	\$ 4,680.00	234.0	\$ 4,680.00	
28	2599-999901	EMPTY 50 MM PVC CONDUIT - IN BRIDGE STRUCTURE	M	\$ 25.00	304.0	\$ 7,600.00	304.0	\$ 7,600.00	304.0	\$ 7,600.00	
29	2599-999901	EMPTY 50 MM SCHEDULE 80 PVC CONDUIT - IN TRENCH (CO 16)	M	\$ 25.00	104.0	\$ 2,600.00	100.0	\$ 2,500.00	100.0	\$ 2,500.00	
GRAND AVENUE BRIDGE - BRIDGE ITEMS - DIVISION 1 - PROJECT NO. NHSX-U-2787(210)-85-77											
30	2402-120000	EXCAVATION CLASS 20	M3	\$ 20.00	632.0	\$ 12,640.00	632.0	\$ 12,640.00	632.0	\$ 12,640.00	
31	2403-100010	STRUCTURAL CONCRETE (BRIDGE) 28 MPa	M3	\$ 350.00	178.0	\$ 62,300.00	179.0	\$ 62,650.00	179.0	\$ 62,650.00	
32	2403-100100	STRUCTURAL CONCRETE (BRIDGE) 40 MPa	M3	\$ 550.00	205.60	\$ 1,130,800.00	205.60	\$ 1,130,800.00	205.60	\$ 1,130,800.00	
33	2404-100100	REINFORCING STEEL (CO 4)	KG	\$ 1.20	261,800.00	\$ 314,160.00	35,177.0	\$ 42,212.40	35,177.0	\$ 42,212.40	
34	2404-100200	REINFORCING STEEL EPOXY COATED (CO 9)	KG	\$ 1.20	125,600.00	\$ 150,720.00	128,041.9	\$ 153,650.28	128,041.9	\$ 153,650.28	
35	2413-002000	BRIDGE FLOOR SURFACING (CO 9)	M2	\$ 95.00	618.0	\$ 58,710.00	673.0	\$ 63,937.50	673.0	\$ 63,937.50	
36	2501-500000	CONCRETE DRILLED SHAFT, 1830 MM DIA/METER (CO 4)	M	\$ 2,300.00	85.0	\$ 190,900.00	102.4	\$ 235,520.00	102.4	\$ 235,520.00	
37	2501-500000	DEMOLITION DRILLED SHAFT, 1830 MM DIA/METER (CO 7)	M	\$ 1,275.00	10.0	\$ 12,750.00	-	\$ -	-	\$ -	
38	2599-999901	PEDESTRIAN RAILING (CO 9)	M	\$ 800.00	95.0	\$ 76,000.00	95.5	\$ 76,400.00	95.5	\$ 76,400.00	
39	2599-999901	WYOMING RAILING (CO 16)	M	\$ 450.00	109.0	\$ 49,050.00	106.2	\$ 47,790.00	106.2	\$ 47,790.00	
8008	2599-999901	POST-TENSIONING TENDONS & GROUT	KG	\$ 6.50	34,200.00	\$ 222,300.00	34,200.00	\$ 222,300.00	34,200.00	\$ 222,300.00	
8018	2599-999901	TEMPORARY BARRIER RAIL, CONCRETE (CO 6)	M	\$ 39.50	5,257.86	\$ 207,096.00	1.0	\$ 39.50	1.0	\$ 39.50	
8024	2599-999916	BOXOUTS IN BRIDGE ABUTMENT FOR TYPE 'G' FIXTURES (CO 9)	LS	\$ 13,687.88	1.0	\$ 13,687.88	1.0	\$ 13,687.88	1.0	\$ 13,687.88	
8025	2599-999916	DEEPLY THREE (3) PRECAST HOLES FOR DRILLED SHAFTS (CO 9)	LS	\$ 8,922.10	1.0	\$ 8,922.10	1.0	\$ 8,922.10	1.0	\$ 8,922.10	
8026	2599-999916	MODIFY GRAND AVENUE BRIDGE PEDESTRIAN RAILINGS (CO 10)	LS	\$ 2,310.00	1.0	\$ 2,310.00	1.0	\$ 2,310.00	1.0	\$ 2,310.00	
8027	2599-999916	CLEAN AND SEAL GRAND AVENUE BRIDGE CURBS AND SIDEWALKS (CO 12)	LS	\$ 2,310.00	1.0	\$ 2,310.00	1.0	\$ 2,310.00	1.0	\$ 2,310.00	
8029	2599-999916	INSTALL EXPANSION FITTINGS ON GRAND AVENUE BRIDGE CONDUITS (CO 13)	LS	\$ 4,577.30	1.0	\$ 4,577.30	1.0	\$ 4,577.30	1.0	\$ 4,577.30	
8031	2599-999916	REPAIR UPPER & LOWER GRAND AVENUE BRIDGE PEDESTRIAN RAILS (CO 14)	LS	\$ 4,577.30	1.0	\$ 4,577.30	1.0	\$ 4,577.30	1.0	\$ 4,577.30	
SUBTOTAL BRIDGE ROADWAY ITEMS										\$	377,644.96
SUBTOTAL BRIDGE SEWER ITEMS										\$	47,502.56
SUBTOTAL BRIDGE LIGHTING ITEMS										\$	16,260.00
SUBTOTAL BRIDGE ITEMS										\$	2,084,561.82

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PARTIAL PAY ESTIMATE NO. 30 (Final Revised)
 MARTIN LUTHER KING JR. PARKWAY
 RACCOON RIVER TO INGERSOLL AVENUE
 GRAND AVENUE BRIDGE & APPROACHES
 PROJECT NO. NHXS-U-2787(210)-85-77
 GRADING, STORM SEWER, RETAINING WALLS, LIGHTING, & INCIDENTALS
 PROJECT NO. NHXS-U-2787(211)-85-77
 CITY OF DES MOINES, IA
 ACTIVITY ID NO. 06-2003-004
 EARTH TECH JOB NO. 63242
 PERIOD ENDING: December 14, 2006
 CONTRACTOR: REILLY CONSTRUCTION COMPANY, INC. & AFFILIATES & CORELL CONTRACTOR, INC.

ITEM NO.	ITEM CODE	ITEM	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	QUANTITY TO DATE	AMOUNT TO DATE	TOTALS	
GRADING - LIGHTING ITEMS - DIVISION II - PROJECT NO. NHXS-U-2787(211)-85-77												
123	2523-000200	ELECTRICAL CIRCUITS (CO 11R)	M	5.60	6,081.0	34,053.66	-	-	-	-	-	
124	2523-000310	HANDHOLES AND JUNCTION BOXES (CO 16)	EACH	575.00	1.0	575.00	-	-	-	-	-	
126	2523-410110	LIGHTING UNIT, HULL AND INSTALL, SINGLE CAVITY ARM	EACH	4,600.00	17.0	78,200.00	17.0	78,200.00	17.0	78,200.00	78,200.00	
129	2599-999915	TYPE 'C' LUMINAIRE - MILK MAHALINE	EACH	700.00	17.0	11,900.00	17.0	11,900.00	17.0	11,900.00	11,900.00	
132	2599-999915	TYPE 'H' LUMINAIRE - CEPIETRI	EACH	1,000.00	2.0	2,000.00	2.0	2,000.00	2.0	2,000.00	2,000.00	
8019	2599-999916	FURNISH & INSTALL 1/4" X 3/8" HANDHOLE AT EXISTING LIGHT POLE (CO 9)	LS	825.00	1.0	825.00	1.0	825.00	1.0	825.00	825.00	
8020	2599-999916	DETECTOR LOOPS, PREFORMED (CO 9)	EACH	935.00	5.0	4,675.00	5.0	4,675.00	5.0	4,675.00	4,675.00	
8033	2599-999916	REVISED ELECTRICAL CIRCUITS (CO 11R)	LS	40,600.00	0.75	30,450.00	0.75	30,450.00	0.75	30,450.00	30,450.00	
SUBTOTAL GRADING DIVISION II LIGHTING ITEMS										\$	128,050.00	
CATEGORY 001 TOTAL											\$	2,654,119.30
CATEGORY 002 - GRADING, STORM SEWER, RETAINING WALLS, & LIGHTING - CLEAN AIR ATTAINMENT FUNDS												
GRADING - ROADWAY ITEMS - DIVISION I - PROJECT NO. NHXS-U-2787(211)-85-77												
41	2101-100200	CLEARING AND GRUBBING	HA	40,000.00	0.5	20,000.00	0.5	20,000.00	0.5	20,000.00	20,000.00	
42	2102-100100	CLASS 10 EXCAVATION, ROADWAY AND BORROW	M3	15.00	24,468.0	367,020.00	24,468.0	367,020.00	24,468.0	367,020.00	367,020.00	
43	2102-100400	CLASS 12 EXCAVATION, Boulders OR ROCK FRAGMENTS (CO 10)	M3	20.00	300.0	6,000.00	34.1	682.00	34.1	682.00	682.00	
44	2105-103000	TORSOIL, FURNISH AND SPREAD (CO 9)	M3	20.00	2,083.0	41,660.00	2,179.0	43,580.00	2,179.0	43,580.00	43,580.00	
45	2212-100200	PATCHES, FULL DEPTH REPAIR (CO 16)	M2	150.00	72.0	10,800.00	68.0	10,200.00	68.0	10,200.00	10,200.00	
46	2212-100400	PATCHES BY COURSE REPAIR (CO 14)	EACH	200.00	8.0	1,600.00	11.0	2,200.00	11.0	2,200.00	2,200.00	
47	2214-101200	PAVEMENT SCARIFICATION (CO 14)	M2	5.00	2,000.0	10,000.00	-	-	-	-	-	
48	2303-000100	HOT MIX ASPHALT MIXTURE, COMMERCIAL MIX (INCL ASPH BINDER), AS PER PLAN (CO 9)	MG	200.00	20.0	4,000.00	31.2	6,240.00	31.2	6,240.00	6,240.00	
49	2303-091120	HOT MIX ASPHALT MIXTURE (MARSHALL), BASE COURSE, 12.5 MM (CO 9)	MG	14.45	3,658.0	52,858.10	1,819.0	26,284.53	1,819.0	26,284.53	26,284.53	
50	2303-193120	HOT MIX ASPHALT MIXTURE (MARSHALL), SURFACE COURSE, 12.5 MM (CO 9)	M2	8.40	3,658.0	30,727.20	4,476.9	37,605.94	4,476.9	37,605.94	37,605.94	
51	2307-100000	COVER AGGREGATE (CO 16)	MG	33.00	10.0	330.00	-	-	-	-	-	
52	2307-200020	BINDER BITUMEN, CRS-2 (CO 16)	L	2.65	875.0	2,318.75	-	-	-	-	-	
53	2312-100100	GRANULAR SURFACING ON ROAD, CRUSHED STONE (CO 16)	MG	22.00	650.0	14,300.00	643.7	14,161.40	643.7	14,161.40	14,161.40	
54	2401-205030	REMOVAL OF INTAKE	EACH	500.00	1.0	500.00	1.0	500.00	1.0	500.00	500.00	
55	2401-205030	REMOVAL OF LIGHT POLES (CO 9)	EACH	200.00	6.0	1,200.00	7.0	1,400.00	7.0	1,400.00	1,400.00	
56	2401-205040	REMOVAL OF UTILITY ACCESS	EACH	1,000.00	1.0	1,000.00	1.0	1,000.00	1.0	1,000.00	1,000.00	
57	2401-205040	REMOVALS, AS PER PLAN	EACH	15,000.00	1.0	15,000.00	1.0	15,000.00	1.0	15,000.00	15,000.00	
58	2501-321000	TEMPORARY SHEET PILES AND SHORING	LS	350,000.00	1.0	350,000.00	1.0	350,000.00	1.0	350,000.00	350,000.00	
59	2505-000110	INSTALLATION OF GUARDRAIL (CO 16)	M	10.00	71.0	710.00	67.0	670.00	67.0	670.00	670.00	
60	2505-010000	GUARDRAIL, END ANCHORAGE, CABLE, RE-29A (CO 16)	M	14.00	347.1	4,859.40	388.4	5,437.60	388.4	5,437.60	5,437.60	
61	2505-100291	INSTALLATION OF GUARDRAIL (CO 9)	EACH	900.00	12.0	10,800.00	8.0	7,200.00	8.0	7,200.00	7,200.00	
62	2510-010000	PCC CURB & GUTTER, AS PER PLAN (CO 16)	M2	5,411.0	5,411.0	29,288.00	5,353.1	29,000.00	5,353.1	29,000.00	42,824.80	
63	2512-010450	PCC CURB & GUTTER, AS PER PLAN (CO 16)	M	55.00	200.0	11,000.00	178.0	9,790.00	178.0	9,790.00	9,790.00	
64	2512-010450	PORTLAND CEMENT CONCRETE DRIVEWAY 125 MM (CO 9)	M2	35.00	118.0	4,130.00	119.2	4,175.00	119.2	4,175.00	6,556.00	
65	2515-100125	PORTLAND CEMENT CONCRETE DRIVEWAY 200 MM (CO 9)	M2	35.00	88.6	3,100.00	89.6	3,136.00	89.6	3,136.00	3,136.00	
66	2515-100200	SAFETY CLOSURE	M2	36.50	94.0	3,431.00	105.7	3,868.00	105.7	3,868.00	3,868.00	
67	2518-000100	REMOVAL OF CHAIN LINK FENCE (CO 16)	EACH	550.00	3.0	1,650.00	3.0	1,650.00	3.0	1,650.00	1,650.00	
68	2519-422000	TYPE A SIGN, PLYWOOD (CO 16)	M	425.00	285.0	121,125.00	183.6	78,366.00	183.6	78,366.00	78,366.00	
69	2524-130000	CONSTRUCTION SURVEY (CO 16)	M2	19,350.00	1.0	19,350.00	1.0	19,350.00	1.0	19,350.00	19,350.00	
70	2526-001000	PAINTED PAVEMENT MARKINGS, WATERBORNE (CO 16)	LS	1.80	863.0	1,553.40	698.0	1,256.40	698.0	1,256.40	1,256.40	
71	2527-101010	TRAFFIC CONTROL	M	3.20	500.0	1,600.00	-	-	-	-	-	
72	2527-108000	FLAGGER (CO 3 & 16)	M	13,900.00	1.0	13,900.00	1.0	13,900.00	1.0	13,900.00	13,900.00	
73	2528-101000	MOBILIZATION	DAY	215.00	20.0	4,300.00	46.0	9,890.00	46.0	9,890.00	9,890.00	
74	2528-101000	GATES AND CARD READER	LS	900,000.00	1.0	900,000.00	1.0	900,000.00	1.0	900,000.00	900,000.00	
75	2533-100000	REMOVE AND RELOCATE LIGHT POLE	EACH	275.00	2.0	550.00	2.0	550.00	2.0	550.00	550.00	
76	2599-999915	PRECONSTRUCTION CRACK AND DAMAGE SURVEY	LS	200,000.00	1.0	200,000.00	1.0	200,000.00	1.0	200,000.00	200,000.00	
77	2599-999916	SILT FENCE (CO 9 & 16)	M	4.85	1,660.0	8,051.00	1,431.8	6,944.22	1,431.8	6,944.22	6,944.22	
78	2599-999916	DMP'S STOPPING SIGNS W/ ARROWS (CO 1)	EACH	220.00	5.0	1,100.00	5.0	1,100.00	5.0	1,100.00	1,100.00	
79	2599-999916	EXTENSION OF CHANGEABLE MESSAGE BOARD LEASE (CO 2)	LS	3,080.00	1.0	3,080.00	1.0	3,080.00	1.0	3,080.00	3,080.00	
8001	2599-999915	STONE FLUME AND BERM (CO 9)	LS	6,035.04	1.0	6,035.04	1.0	6,035.04	1.0	6,035.04	6,035.04	
8002	2599-999916	STABILIZATION MULCH (CO 9)	HA	3,002.31	1.5	4,503.47	1.5	4,503.47	1.5	4,503.47	4,503.47	
8021	2599-999916	FUEL ADJUSTMENT (CO 9)	LS	435.49	1.0	435.49	1.0	435.49	1.0	435.49	435.49	
8022	6200-500171	ABANDON INCLINOMETERS (CO 15)	LS	6,490.00	1.0	6,490.00	1.0	6,490.00	1.0	6,490.00	6,490.00	
8032	2599-999916	ABANDON INCLINOMETERS (CO 16)	LS	760.00	1.0	760.00	1.0	760.00	1.0	760.00	760.00	

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 PROJECT NO. NHXS-U-2787(210)-85-77
 GRADING, STORM SEWER, RETAINING WALLS, LIGHTING, & INCIDENTALS
 PROJECT NO. NHXS-U-2787(211)-85-77
 CITY OF DES MOINES, IA
 ACTIVITY ID NO. 06-2003-004
 EARTH TECH JOB NO. 63242
 PERIOD ENDING: December 14, 2006
 CONTRACTOR: REILLY CONSTRUCTION COMPANY, INC. & AFFILIATES & CORELL CONTRACTOR, INC.

ITEM NO.	ITEM CODE	ITEM	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	QUANTITY TO DATE	AMOUNT TO DATE	TOTALS
8035	2599-999916	HAUL ROUTE WATERING (CO 16)	LS	8,457.24			1.0	8,457.24	1.0	8,457.24	
8036	2599-999916	ALLEY GRADING (CO 16)	LS	3,000.00			1.0	3,000.00	1.0	3,000.00	2,179,204.05
GRADING - SEWER ITEMS - DIVISION I - PROJECT NO. NHXS-U-2787(211)-85-77											
82	2402-401050	GRANULAR BACKFILL	M3		278.0	9,730.00	278.0	9,730.00	278.0	9,730.00	
86	2502-120100	STANDARD SUBDRAIN, PLASTIC PIPE 100 MM DIA	M	35.00		3,604.00	90.1	3,604.00	90.1	3,604.00	
87	2502-140150	STANDARD SUBDRAIN DRAIN TILE 150 MM DIA	M	40.00		10,405.00	416.2	10,405.00	416.2	10,405.00	
88	2502-200150	LONGITUDINAL SUBDRAIN (BACKSLOPE) 150 MM DIA (CO 8)	M	25.00		7,860.00	65.5	7,860.00	65.5	7,860.00	
89	2502-300193	CONCRETE 1000 STORM SEWER PIPE 600 MM DIA (CO 8)	EACH	120.00		4,600.00	23.0	4,600.00	23.0	4,600.00	
90	2502-300193	SUBDRAIN OUTLET (RF-19C)	EACH	200.00		400.00	1.0	400.00	1.0	400.00	
91	2503-140375	CONCRETE 1000 STORM SEWER PIPE 375 MM DIA	M	400.00		3,060.00	12.0	3,060.00	12.0	3,060.00	
92	2503-140450	CONCRETE 1000 STORM SEWER PIPE 450 MM DIA (CO 8)	M	255.00		13,303.00	50.2	13,303.00	50.2	13,303.00	
93	2503-140600	CONCRETE 1000 STORM SEWER PIPE 600 MM DIA (CO 8)	M	285.00		23,626.50	83.6	23,626.50	83.6	23,626.50	
94	2503-140750	CONCRETE 1000 STORM SEWER PIPE 750 MM DIA (CO 8)	M	325.00		16,965.00	53.0	16,965.00	53.0	16,965.00	
95	2503-140900	CONCRETE 1000 STORM SEWER PIPE 900 MM DIA	M	385.00		4,928.00	12.8	4,928.00	12.8	4,928.00	
96	2503-162100	CONCRETE 1500 STORM SEWER PIPE 2100 MM DIA (CO 5 & 8)	M	1,300.00		35,360.00					
97	2503-180600	CONCRETE 1750 STORM SEWER PIPE 600 MM DIA	M	1,500.00		17,700.00	11.8	17,700.00	11.8	17,700.00	
99	2503-400508	STORM SEWER UTILITY ACCESS, RA-50 MODIFIED	EACH	20,000.00		20,000.00	1.0	20,000.00	1.0	20,000.00	
100	2504-060450	DUCTILE IRON SANITARY SEWER PIPE 450 MM DIA (CO 8)	M	800.00		134,640.00	169.2	135,360.00	169.2	135,360.00	
101	2507-001500	REVELMENT CLASS E (CO 9)	MG	66.14		3,373.14	82.2	5,456.71	82.2	5,456.71	
102	2507-002000	EROSION STONE (CO 9)	MG	60.63		15,794.55	313.0	18,377.15	313.0	18,377.15	
104	2599-999901	JACKED DUCTILE IRON SANITARY SEWER 450 MM DIA (CO 8)	M	1,000.00		58,000.00	92.4	92,400.00	92.4	92,400.00	
105	2599-999901	SANITARY DROP CONNECTION, 600 MM DIA DUCTILE (CO 8)	M	5,000.00		28,000.00	11.3	56,500.00	11.3	56,500.00	
107	2599-999911	FOUNDATION ROCK	MG	20.00		4,000.00	200.0	4,000.00	200.0	4,000.00	
109	2599-999915	MODIFY EXISTING SANITARY UTILITY ACCESS	EACH	1,000.00		1,000.00	1.0	1,000.00	1.0	1,000.00	
113	2599-999915	TYPE A SANITARY UTILITY UTILITY ACCESS, AS PER PLAN (CO 8)	EACH	250.00		750.00	3.0	750.00	3.0	750.00	
114	2599-999915	TYPE M-G INTAKE AS PER PLAN	EACH	5,000.00		20,000.00	5.0	25,000.00	5.0	25,000.00	
115	2599-999915	TYPE M-G INTAKE WELL ONLY, AS PER PLAN	EACH	3,000.00		3,000.00	1.0	3,000.00	1.0	3,000.00	
116	2599-999915	TYPE M-L INTAKE WELL ONLY, AS PER PLAN	EACH	2,000.00		3,000.00	1.0	3,000.00	1.0	3,000.00	
8009	2599-999915	FURNISH & INSTALL M-F INTAKE (CO 7)	EACH	6,000.00		18,000.00	9.0	18,000.00	9.0	18,000.00	
8010	2599-999916	PIPING, COLLARS, & CONNECTION (CO 7)	EACH	8,000.00		8,000.00	1.0	8,000.00	1.0	8,000.00	
8011	2599-999916	INSTALL BEAM CURB (CO 7)	LS	13,970.00		13,970.00	1.0	13,970.00	1.0	13,970.00	
8015	2599-999901	CONCRETE 1300 STORM SEWER PIPE 2100 MM DIA, OPEN-CUT UNDER IOWA INTERSTATE RAILROAD (CO 8)	M	4,232.59			27.2	115,670.45	27.2	115,670.45	
8016	2502-401050	GRANULAR BACKFILL FOR SANITARY SEWER INSTALLATION (CO 8)	M3	35.00			1,694.4	59,304.00	1,694.4	59,304.00	
8017	2599-999916	TEMPORARY PUMPING OF SANITARY SEWER (CO 8)	LS	30,000.00			1.0	30,000.00	1.0	30,000.00	
GRADING - WATERMAIN ITEMS - DIVISION I - PROJECT NO. NHXS-U-2787(211)-85-77											
117	2598-010400	WATER MAIN, DUCTILE IRON 400 MM DIA. (CC 8)	M	570.00		80,370.00	133.0	75,810.00	133.0	75,810.00	
118	2598-090020	WATER MAIN FITTING (CO 8)	KG	10.00		9,951.00	1,026.0	10,260.00	1,026.0	10,260.00	
119	2598-300020	FIRE HYDRANT ASSEMBLY	EACH	3,000.00		3,000.00	1.0	3,000.00	1.0	3,000.00	
120	2599-999901	STEEL CASING, 760 MM (CO 8)	M	2,200.00		156,200.00	71.0	160,600.00	71.0	160,600.00	
121	2599-999915	VALVE AND HYDRANT BY-PASS ASSEMBLY	EACH	8,000.00		8,000.00	1.0	8,000.00	1.0	8,000.00	
122	2599-999915	VALVE AND HYDRANT BY-PASS ASSEMBLY	EACH	4,000.00		4,000.00	1.0	4,000.00	1.0	4,000.00	
8014	2599-999916	REPAIR WATER VALVE STOP BOX (CO 8)	LS	3,463.00		4,000.00	1.0	3,463.00	1.0	3,463.00	
GRADING - LIGHTING ITEMS - DIVISION I - PROJECT NO. NHXS-U-2787(211)-85-77											
123	2523-000200	ELECTRICAL CIRCUITS (CO 11R)	M	5.60		10,707.20					
124	2523-000310	HANDHOLES AND JUNCTION BOXES (CO 9 & 16)	EACH	575.00		5,750.00	11.0	6,325.00	11.0	6,325.00	
125	2523-410110	LIGHTING UNIT, HAIL AND INSTALL, SINGLE ON BRIDGE (CO 5)	EACH	950.00		7,600.00					
126	2523-410110	LIGHTING UNIT, HAIL AND INSTALL, SINGLE DAVIT ARM	EACH	4,600.00		55,200.00	12.0	55,200.00	12.0	55,200.00	
127	2599-999901	EMPTY 150 MM HOPE CONDUIT - UNDERGROUND (CO 16)	M	45.00		2,925.00					
128	2599-999901	EMPTY 50 MM PVC CONDUIT - UNDERGROUND (CO 14)	M	11.50		12,006.00	1,240.0	14,260.00	1,240.0	14,260.00	
129	2599-999915	TYPE 'C' LUMINAIRE - MLK MAINLINE	EACH	700.00		8,400.00	12.0	8,400.00	12.0	8,400.00	
130	2599-999915	TYPE 'F' ACCENT LUMINAIRE FOR GRAND BRIDGE POLES	EACH	1,200.00		9,600.00	8.0	9,600.00	8.0	9,600.00	
131	2599-999915	TYPE 'F' LUMINAIRE - UNDER GRAND BRIDGE POLES	EACH	300.00		1,200.00					
8004	2599-999915	REVISED GRAND AVENUE BRIDGE LIGHTING UNIT (CO 5)	EACH	1,500.00		5,930.00	6.0	5,930.00	6.0	5,930.00	
8007	2599-999915	TYPE 'G' LUMINAIRE - UNDER GRAND AVENUE BRIDGE (CO 5)	EACH	988.34		1,200.00	8.0	12,000.00	8.0	12,000.00	
8033	2599-999916	REVISED ELECTRICAL CIRCUITS (CO 11R)	LS	40,600.00		10,150.00	0.25	10,150.00	0.25	10,150.00	
SUBTOTAL GRADING DIVISION I SEWER ITEMS										\$	736,639.35
SUBTOTAL GRADING DIVISION I WATERMAIN ITEMS										\$	265,133.00
SUBTOTAL GRADING DIVISION I LIGHTING ITEMS										\$	121,865.00

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PARTIAL PAY ESTIMATE NO. 30 (Final Revised)
 MARTIN LUTHER KING, JR. PARKWAY
 RACCON RIVER TO INGERSOLL AVENUE
 GRAND AVENUE BRIDGE & APPROACHES
 PROJECT NO. NHSX-U-2787(210)-85-77
 GRADING, STORM SEWER, RETAINING WALLS, LIGHTING, & INCIDENTALS
 PROJECT NO. NHSX-U-2787(211)-85-77
 CITY OF DES MOINES, IA
 ACTIVITY ID NO. 06-2003-004
 EARTH TECH JOB NO. 63242
 PERIOD ENDING: December 14, 2006
 CONTRACTOR: REILLY CONSTRUCTION COMPANY, INC. & AFFILIATES & CORELL CONTRACTOR, INC.

ITEM NO.	ITEM CODE	ITEM	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	QUANTITY TO DATE	AMOUNT TO DATE	TOTALS	
GRADING - LANDSCAPING ITEMS - DIVISION I - PROJECT NO. NHSX-U-2787(211)-85-77												
133	2519-210000	CHAIN LINK FENCE, VINYL COATED (CO 9)	M	45.00	410.0	18,450.00	478.6	21,537.00	478.6	21,537.00		
134	2519-310000	CHAIN LINK GATE ASSEMBLY, AS PER PLAN (CO 9)	EA	180.00	9.0	1,620.00	12.0	2,160.00	12.0	2,160.00		
135	2599-999902	LANDSCAPE FABRIC (CO 16)	M2	2.00	1,700.0	3,400.00	1,424.2	2,848.40	1,424.2	2,848.40		
136	2599-999903	AMENDED SOIL (CO 15)	M3	51.90	800.0	41,520.00	762.8	39,589.32	762.8	39,589.32		
137	2599-999916	IRRIGATION SYSTEM	LS	100,000.00	1.0	100,000.00	1.0	100,000.00	1.0	100,000.00		
138	2601-101100	SEEDING AND FERTILIZING (RURAL) (CO 16)	HA	2,410.33	0.8	1,928.26	0.1	241.03	0.10	241.03		
139	2601-104200	MULCHING (CO 16)	HA	1,299.83	0.8	1,039.86	0.1	129.98	0.10	129.98		
140	2601-108140	SLOPE PROTECTION, WOOD EXCELSTOR MAT(RC-14) (CO 16)	M2	1.30	4,950.0	6,435.00	-	-	-	-		
SUBTOTAL GRADING DIVISION I LANDSCAPING ITEMS											\$	166,505.73
141	2599-999902	TIED BACK RETAINING WALL (CO 16)	M2	972.25	2,468.5	2,399,999.11	2,442.0	2,374,234.59	2,442.0	2,374,234.59		
8005	2599-999915	PENALTY FOR NONCOMPLYING CONCRETE FOR BACKFILL OF SOLDIER BEAMS (CO 5)	LS	(9,624.45)	1.0	(9,624.45)	1.0	(9,624.45)	1.0	(9,624.45)		
8006	2599-999915	ADDITIONAL CREEP TESTING FOR TIED-BACK WALL (CO 5)	EACH	2,000.00	2.0	4,000.00	2.0	4,400.00	2.0	4,400.00		
8025	2599-999916	DELETE PAINT ON TIED-BACK WALL BEAMS (CO 9)	LS	(50,000.00)	1.0	(50,000.00)	1.0	(50,000.00)	1.0	(50,000.00)		
SUBTOTAL GRADING DIVISION I TIED BACK RETAINING WALL											\$	2,319,010.05
CATEGORY 002 TOTAL											\$	5,788,357.22
CATEGORY 003 - GRADING, STORM SEWER, RETAINING WALLS, & LIGHTING - I-235 STORM SEWER FUNDS												
GRADING - ROADWAY ITEMS - DIVISION III - PROJECT NO. NHSX-U-2787(211)-85-77												
41	2101-100200	CLEARING AND GRUBBING	HA	40,000.00	0.1	4,000.00	0.1	4,000.00	0.1	4,000.00		
42	2102-100100	CLASS 10 EXCAVATION, ROADWAY AND BORROW	M3	15.00	38,750.0	581,250.00	38,750.0	581,250.00	38,750.0	581,250.00		
55	2401-200032	REMOVAL OF LIGHT POLES	EACH	200.00	2.0	400.00	2.0	400.00	2.0	400.00		
59	2505-000110	REMOVAL OF GUARDRAIL	M	110.00	11.0	1,210.00	11.0	1,210.00	11.0	1,210.00		
62	2510-001000	REMOVAL OF PAVEMENT (CO 9 & 14)	M2	5,180.00	5,316.4	27,551.20	5,316.4	27,551.20	5,316.4	27,551.20		
68	2519-422000	REMOVAL OF CHAIN LINK FENCE	M	13.00	118.0	1,534.00	118.0	1,534.00	118.0	1,534.00		
76	2599-999915	ENVIRONMENTAL TESTING (CO 7)	EACH	300.00	50.0	15,000.00	3.0	900.00	3.0	900.00		
77	2599-999915	MONITORING WELL ABANDONMENT	EACH	150.00	5.0	750.00	5.0	750.00	5.0	750.00		
SUBTOTAL GRADING DIVISION III ROADWAY ITEMS											\$	631,475.20
83	2415-210000	PRECAST CONCRETE BOX CULVERT, 3000 x 2400 (CO 8)	M	6,100.00	276.9	1,689,090.00	280.2	1,709,220.00	280.2	1,709,220.00		
84	2416-202100	CONCRETE PIPE ELBOWS 2100 MM DIA	EACH	5,600.00	14.0	78,400.00	14.0	78,400.00	14.0	78,400.00		
85	2418-302100	JACKED 1500 CONCRETE CULVERT PIPE 2100 MM DIA (CO 8)	M	6,800.00	77.2	525,840.00	2.0	12,000.00	2.0	12,000.00		
98	2503-40050A	STORM SEWER UTILITY ACCESS, RA-50 MODIFIED	EACH	6,000.00	2.0	12,000.00	2.0	12,000.00	2.0	12,000.00		
101	2507-001500	REVIEWMENT CLASS E (CO 5)	MG	66.14	335.0	22,156.90	348.4	23,043.11	348.4	23,043.11		
103	2507-011100	CONCRETE GROUT FOR REVISION ON GABION (CO 9)	M3	275.00	5.5	1,512.50	6.1	1,677.50	6.1	1,677.50		
106	2599-999902	BENTONITE CUT OFF WALL (CO 8)	M2	165.00	60.0	9,900.00	53.6	8,844.00	53.6	8,844.00		
108	2599-999915	DROP STRUCTURE	EACH	165,000.00	1.0	165,000.00	1.0	165,000.00	1.0	165,000.00		
110	2599-999915	OUTLET HEADWALL STRUCTURE	EACH	155,000.00	1.0	155,000.00	1.0	155,000.00	1.0	155,000.00		
111	2599-999915	OUTLET STRUCTURE	EACH	146,000.00	1.0	146,000.00	1.0	146,000.00	1.0	146,000.00		
112	2599-999915	PLUS CONCRETE EXISTING JUNCTION BOX STRUCTURE	EACH	2,500.00	1.0	2,500.00	1.0	2,500.00	1.0	2,500.00		
8015	2599-999901	RAILROAD (CO 8)	M	4,252.59	78.8	335,104.00	78.8	335,104.00	78.8	335,104.00		
8030	2599-999916	REMOVE & REPLACE DAMAGED RAILING AT OUTLET STRUCTURE (CO 14)	LS	6,000.00	1.0	6,000.00	1.0	6,000.00	1.0	6,000.00		
SUBTOTAL GRADING DIVISION III SEWER ITEMS											\$	2,642,788.77
CATEGORY 004 - INCENTIVE / DISINCENTIVE - NONPARTICIPATORY											\$	3,274,263.97
150	2528-160100	CRITICAL CLOSURE ACTIVITY INCENTIVE PAYMENT (OR DISINCENTIVE ASSESSMENT) (CO 8 & 16)	COAY	5,000.00	70.0	350,000.00	5.0	25,000.00	5.0	25,000.00		
SUBTOTAL INCENTIVE / DISINCENTIVE											\$	25,000.00
CATEGORY 004 TOTAL											\$	25,000.00
TOTALS											\$	11,741,740.44

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PARTIAL PAY ESTIMATE NO. 30 (Final Revised)
 MARTIN LUTHER KING JR. PARKWAY
 RACCOON RIVER TO INGERSOLL AVENUE
 GRAND AVENUE BRIDGE & APPROACHES
 PROJECT NO. NH5X-U-2787(210)-85-77
 GRADING, STORM SEWER, RETAINING WALLS, LIGHTING, & INCIDENTALS
 PROJECT NO. NH5X-U-2787(211)-85-77
 CITY OF DES MOINES, IA
 ACTIVITY ID NO. 06-2003-004
 EARTH TECH JOB NO. 63242
 PERIOD ENDING: December 14, 2006
 CONTRACTOR: REILLY CONSTRUCTION COMPANY, INC. & AFFILIATES & CORELL CONTRACTOR, INC.

ITEM NO.	ITEM CODE	ITEM	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	QUANTITY TO DATE	AMOUNT TO DATE	TOTALS
CATEGORY 001 BRIDGE IMPROVEMENTS - PROJECT NO. NH5X-U-2787(210)-85-77 GRADING - DIVISION II - LIGHTING NORTH OF CENTER STREET - NH5X-U-2787(211)-85-77 FUNDING AT 80% T-21 FUNDS (JAO20) WITH THE REMAINING 20% TO BE DES MOINES CIP FUNDS											
TOTAL EARNED TO DATE STORED MATERIALS LESS 3% RETAINAGE SUBTOTAL LESS PREVIOUS PAYMENT DUE THIS ESTIMATE											
			2-29-08								\$ 2,654,119.30
CATEGORY 002 GRADING - DIVISION I - PROJECT NO. NH5X-U-2787(211)-85-77 FUNDING AT 80% CLEAN AIR ATTAINMENT FUNDS WITH THE REMAINING 20% TO BE DES MOINES CIP FUNDS											
TOTAL EARNED TO DATE STORED MATERIALS LESS 3% RETAINAGE SUBTOTAL LESS PREVIOUS PAYMENT DUE THIS ESTIMATE											
			2/29/08								\$ 5,788,357.22
CATEGORY 003 GRADING - DIVISION III - PROJECT NO. NH5X-U-2787(211)-85-77 FUNDING AT 8.6% T-235 STORM SEWER OUTLET FUNDS WITH REMAINING 91.4% FROM IDOT INTERIM LOAN FUNDS FOR MILK PARKWAY											
TOTAL EARNED TO DATE STORED MATERIALS LESS 3% RETAINAGE SUBTOTAL LESS PREVIOUS PAYMENT DUE THIS ESTIMATE											
			2/29/08								\$ 3,274,263.97
CATEGORY 004 INCENTIVE/DISINCENTIVE - PROJECT NO. NH5X-U-2787(211)-85-77 FUNDING FROM DES MOINES CIP FUNDS											
TOTAL EARNED TO DATE STORED MATERIALS LESS 3% RETAINAGE SUBTOTAL LESS PREVIOUS PAYMENT DUE THIS ESTIMATE											
											\$ 25,000.00
TOTAL DUE THIS ESTIMATE											
											\$ 25,000.00
											\$ 25,000.00
											\$ 25,000.00

[Signature]
 EARTH TECH PROJECT INSPECTOR

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 EARTH TECH PROJECT ENGINEER

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 EARTH TECH PROJECT ENGINEER

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PARTIAL PAY ESTIMATE NO. 30 (Final Revised)
 MARTIN LUTHER KING JR. PARKWAY
 RACCOON RIVER TO INGERSOLL AVENUE
 GRAND AVENUE BRIDGE & APPROACHES
 PROJECT NO. NHSX-U-2787(210)-85-77
 GRADING, STORM SEWER, RETAINING WALLS, LIGHTING, & INCIDENTALS
 PROJECT NO. NHSX-U-2787(211)-85-77
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ITEM NO.	ITEM CODE	ITEM	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	QUANTITY TO DATE	AMOUNT TO DATE	TOTALS
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REIMBURSEMENT SUMMARY

T-21 FUNDS (IA020)
 Category 001
 Total Earned to Date Less Retainage \$ 2,654,119.30
 Federal Share (80%) \$ 1,581,461.00
 Previous Reimbursements \$ 1,581,461.00
 Reimbursement Requested -

CLEAN AIR ATTAINMENT FUNDS
 Category 002
 Total Earned to Date Less Retainage \$ 5,788,357.22
 Federal Share (80%) \$ 4,429,940.00
 Previous Reimbursements \$ 4,429,940.00
 Reimbursement Requested -

I-235 STORM SEWER OUTLET FUNDS - (998) FUNDS
 Category 003
 Total Earned to Date Less Retainage \$ 3,274,263.97
 I-235 Share (8.6%) \$ 281,586.70
 Previous Reimbursements \$ 281,586.70
 Reimbursement Requested -

INTERIM LOAN FUNDS

IDOT MILK PARKWAY INTERIM LOAN FUNDS
 Category 003
 Total Earned to Date Less Retainage \$ 3,274,263.97
 Less I-235 Share (8.6%) \$ 281,586.70
 Amount of I-235 Interim Loan \$ 2,992,677.27
 Previous Reimbursements \$ 2,992,677.27
 Reimbursement Requested -

ADJUSTMENT FOR ICAP FUNDS
 Over Reimbursement of ICAP Funds \$ -
 Total ICCAP Adjustments \$ -

ADJUSTMENT FOR STORM SEWER OUTLET
 Over Reimbursement of Storm Sewer Outlet \$ -
 Total Storm Sewer Outlet Adjustments \$ -

TOTAL INTERIM LOAN REMAINING \$ -

NO FURTHER REIMBURSEMENTS WILL BE MADE ON THIS PROJECT.