

.....
Date June 23, 2014

**RESOLUTION ACCEPTING WORK AND ORDERING PREPARATION OF
PLAT AND SCHEDULE OF ASSESSMENTS FOR
EAST 37TH STREET SANITARY SEWER – EUCLID AVENUE TO HUBBELL AVENUE,
ACTIVITY ID 07-2013-001, SCHEDULE NO. 2013-01**

WHEREAS, on March 25, 2013, by Roll Call No. 13-0450, the City Council adopted the Preliminary Resolution for East 37th Street Sanitary Sewer – Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, Schedule Number 2013-01, which stated under Subdivision E that:

SUBDIVISION E. The said improvement shall be designated as East 37th Street Sanitary Sewer – Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, Schedule Number 2013-01, and such name shall be a sufficient designation to refer to said improvement in all subsequent proceedings, and

WHEREAS, on April 22, 2013, by Roll Call No. 13-0665, the City Council adopted the Resolution of Necessity for East 37th Street Sanitary Sewer – Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, Schedule Number 2013-01, described as:

Construction of a new sanitary sewer to service three properties in the 3600 block of East 37th Street including construction of the sanitary sewer, manholes, restoration of pavement & landscaping, and other incidental items which will allow for the abandonment of deteriorated and obsolete septic systems that are located on the properties.

WHEREAS, on July 15, 2013, under Roll Call No. 13-1149, the City Council awarded a contract to TK Concrete Inc., Tony Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219, for the construction of the following improvement:

East 37th Street Sanitary Sewer – Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001

The improvement includes street paving in accordance with the contract documents including Plan File Nos. 553-131/140 further described as:

Construction of a new sanitary sewer to service three properties in the 3600 block of East 37th Street including construction of the sanitary sewer, manholes, restoration of pavement & landscaping, and other incidental items which will allow for the abandonment of deteriorated and obsolete septic systems that are located on the properties.

WHEREAS, said contractor has fully completed the construction of said improvements, known as East 37th Street Sanitary Sewer – Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, Schedule Number 2013-01, in accordance with the terms and conditions of said contract and plans and specifications, as shown by the certificate of the Engineer filed with the Clerk on June 23, 2014, and

Date June 23, 2014

WHEREAS, your Chief Civil Engineer now recommends that the City Council accept the construction of the improvements known as East 37th Street Sanitary Sewer – Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, Schedule Number 2013-01, and levy the final assessments for the work against the benefited properties on the street.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF DES MOINES, IOWA, REGARDING SAID EAST 37TH STREET SANITARY SEWER – EUCLID AVENUE TO HUBBELL AVENUE, ACTIVITY ID 07-2013-001, SCHEDULE NO. 2013-01:

Section 1. That the attached report of the Engineer be and the same is hereby approved and adopted and said improvements are hereby accepted as having been fully completed in accordance with the said plans, specifications and contract. The total as-built cost of the improvements payable under said contract is hereby determined to be \$160,600.30.

Section 2. That the total project cost shall include all construction, engineering, legal, right-of-way and administrative costs that has been determined to be \$243,838.91 and the total project cost of said improvements shall be assessed against the benefited properties, but not in excess of the amounts so assessed in the preliminary plat and schedule for the improvement, and filed in the office of the Clerk.

Section 3. That the Engineer is hereby instructed to prepare a final plat and schedule showing the separate lots or parcels of ground subject to assessment for the cost together with the names of the owners thereof, so far as practicable, and the amount assessable by law against each lot or parcel of ground so assessable, and against any railway or street railway legally assessable therefore, and \$23,306.43 of the whole amount of the cost of said improvements shall be assessed against the benefited properties, but not in excess of the amounts so assessed in the preliminary plat and schedule for the improvement, and filed in the office of the Clerk.

Moved by _____ to adopt.

FORM APPROVED: Kathleen Vanderpool, Deputy City Attorney

Funds Available 2014-2015 CIP, Page Sanitary - 6, City-wide Sanitary Sewers, SS054, being \$23,306.43 from Special Assessments against benefited property owners and \$53,507.87 in Sanitary Sewer funds

★ Roll Call Number

Agenda Item Number

BTB

Date June 23, 2014

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
GATTO				
TOTAL				

MOTION CARRIED

APPROVED

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.

City Clerk

13B



June 23, 2014

The Honorable Mayor and Members
of the City Council, City of Des
Moines, Iowa

I hereby certify that the construction of the E. 37th Street Sanitary Sewer - E. Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, awarded under contract to T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219, by Roll Call No. 13-1149, of July 15, 2013, 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 August 26, 2013, and was completed on May 22, 2014. The construction of the E. 37th Street Sanitary Sewer - E. Euclid Avenue to Hubbell Avenue is being presented to the City Council for acceptance as complete on June 23, 2014 at a total as-built cost of \$160,600.30.

I further certify that \$160,600.30 is the total cost of said E. 37th Street Sanitary Sewer - E. Euclid Avenue to Hubbell Avenue, Activity ID 07-2013-001, Schedule No. 2013-01, improvement. The amount of completed work is shown on the attached Estimate of Construction Completed.

A handwritten signature in black ink that reads "Jeb E. Brewer" followed by a circled "RD".

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



TOTAL ASSESSABLE COSTS

Proj No:
Activity ID: 07-2013-001
Date: 5/23/2014

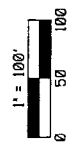
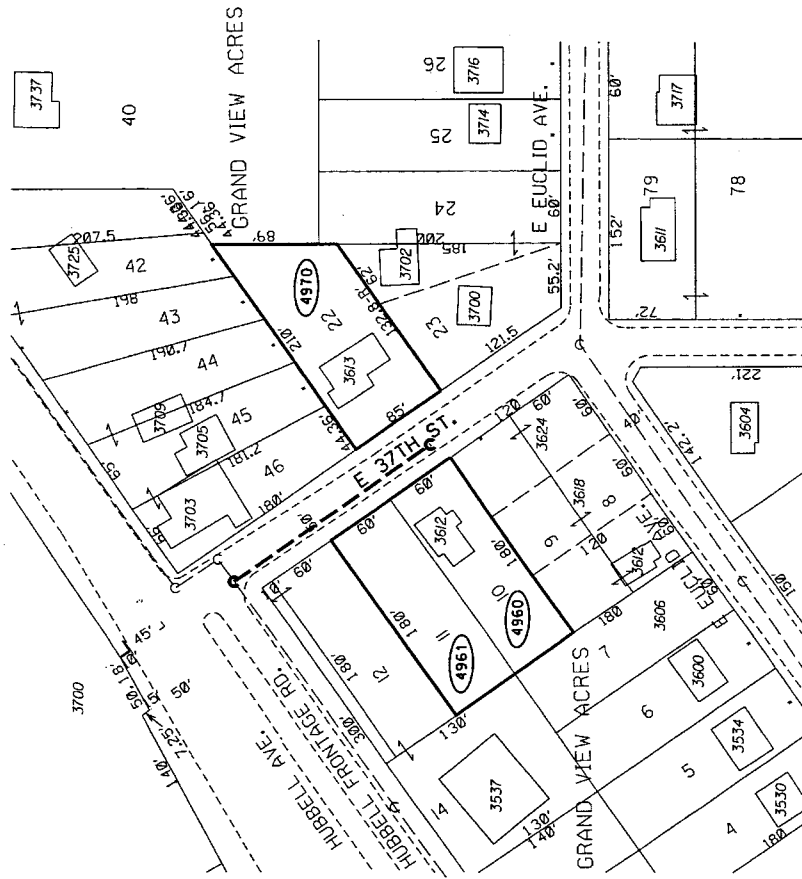
PROJECT: E. 37TH STREET SANITARY SEWER - E. EUCLID AVENUE TO HUBBELL AVENUE
CONTRACTOR: TK CONCRETE, INC.

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	Traffic Control	LS	1.000	1.000	1.000	\$3,500.00
2	Modified Subbase	SY	473.000	558.000	558.000	\$5,580.00
3	Removal of Intake or Utility Access	EACH	1.000	1.000	1.000	\$800.00
4	Remove Existing Storm Sewer	LF	15.000	18.000	18.000	\$540.00
5	Pavement Removal	SY	592.000	627.000	627.000	\$5,643.00
6	36" RCP, Class III Storm Sewer	LF	8.000	18.300	18.300	\$3,220.80
7	Reinstall Existing 36-Inch RCP	LF	8.000	6.000	6.000	\$732.00
8	Intake, SW-501 Modified	EACH	1.000	1.000	1.000	\$3,861.00
9	Sanitary Sewer, 8"	LF	190.000	190.000	190.000	\$9,310.00
10	Sanitary Sewer Service Stub	LF	92.000	95.000	95.000	\$2,565.00
11	Sanitary Manhole (SW-301)	EACH	1.000	1.000	1.000	\$3,750.00
12	Sanitary Manhole (SW-303)	EACH	1.000	1.000	1.000	\$4,127.00
13	Subdrain	LF	200.000	206.000	206.000	\$4,120.00
14	Subdrain Outlet	EACH	1.000	1.000	1.000	\$300.00
15	Pavement, 6-inch PCC	SY	530.000	0.000	0.000	\$0.00
16	Driveway, 6" PCC	SY	62.000	62.000	62.000	\$2,790.00
17	Temporary Surfacing	TON	15.000	16.550	16.550	\$496.50
18	Seeding, Fertilizer, Mulching (Type 1)	ACRE	0.100	0.050	0.050	\$475.00
19	Sodding	SQ	52.000	41.000	41.000	\$3,280.00
20	Watering	MGAL	10.000	0.200	0.200	\$28.00
21	Filter Socks	LF	300.000	24.000	24.000	\$72.00
22	Removal of Filter Socks	LF	300.000	24.000	24.000	\$36.00
23	Inlet Protection Device	EACH	1.000	0.000	0.000	\$0.00
24	Mobilization	LS	1.000	1.000	1.000	\$29,000.00
25	Tree Protection	LS	1.000	1.000	1.000	\$500.00
26	Tree Protection Fencing	LF	300.000	123.000	123.000	\$430.50
27	8" C900 PVC Pipe	LF	545.000	28.000	28.000	\$896.00
28	8" Bend	EACH	4.000	4.000	4.000	\$2,700.00
29	8" Sleeve	EACH	1.000	3.000	3.000	\$2,130.00
30	8" x 8" Tee	EACH	1.000	0.000	0.000	\$0.00

13B

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
31	8" Cap/Plug	EACH	2.000	3.000	3.000	\$175.00	\$525.00	
32	Hydrant Assembly	EACH	2.000	2.000	2.000	\$4,875.00	\$9,750.00	
33	Remove Hydrant Assembly	EACH	1.000	1.000	1.000	\$500.00	\$500.00	
34	Prepare Excavation for Tapping Sleeve and Valve	EACH	1.000	1.000	1.000	\$1,800.00	\$1,800.00	
35	1" Water Service (3612 E 37th Street)	EACH	1.000	1.000	1.000	\$2,843.00	\$2,843.00	
36	1" Water Service (3613 E 37th Street)	EACH	1.000	1.000	1.000	\$2,478.00	\$2,478.00	
37	2" Water Service (3537 Hubbell Avenue)	EACH	1.000	1.000	1.000	\$4,257.00	\$4,257.00	
38	Foundation Rock	TON	5.000	5.000	5.000	\$50.00	\$250.00	
39	Remove and Replace Composite Pavement	SY	50.000	43.000	43.000	\$125.00	\$5,375.00	
1.01	12" C900 PVC Pipe	LF	0.000	496.000	496.000	\$43.00	\$21,328.00	
1.02	12" x 8" Reducer	EACH	0.000	3.000	3.000	\$533.00	\$1,599.00	
1.03	12" Sleeve	EACH	0.000	0.000	0.000	\$431.00	\$0.00	
1.04	12" x 12" Tee	EACH	0.000	1.000	1.000	\$515.00	\$515.00	
2.01	Pavement, 7" PCC	SY	0.000	517.000	517.000	\$47.50	\$24,557.50	
2.02	Pavement, 8" PCC	SY	0.000	48.000	48.000	\$55.00	\$2,640.00	
3.01	Liquidated Damages	DAYS	0.000	29.000	29.000	-\$300.00	(\$8,700.00)	
Total Construction Costs								\$160,600.30
DMWW Construction Costs								\$83,786.00
City of Des Moines Construction Costs (Before Assessments)								\$76,814.30
TOTAL ASSESSABLE ITEMS								
9	Sanitary Sewer, 8"	LF	190	190	190	\$49.00	\$9,310.00	
10	Sanitary Sewer Service Stub	LF	92	95	95	\$27.00	\$2,565.00	
11	Sanitary Manhole (SW-301)	EACH	1	1	1	\$3,750.00	\$3,750.00	
Engineering Incidental Costs (max 10% construction costs)								\$7,681.43
TOTAL ASSESSED AMOUNT								\$23,306.43
CITY OF DES MOINES AMOUNT AFTER ASSESSMENTS COLLECTED								\$53,507.87

DISTRICT 6



LEGEND

- ASSESSMENT BOUNDARY
- AREA CALCULATION LINE
- LOT LINE
- OWNERSHIP LINE
- EXISTING PAVEMENT
- PARCEL
- PROPOSED SANITARY SEWER
- EXISTING SANITARY SEWER

E. 37TH STREET
 EUCLID AVE. TO HUBBELL AVE.
 SANITARY SEWER
 ACTIVITY I.D. 07-2013-001