

Item #2:
Resolution Approving Reduction In LOC For Sunset Grove

**VILLAGE OF LONG GROVE
RESOLUTION NO. 2014-R-__**

**A RESOLUTION AUTHORIZING FURTHER REDUCTION (THIRTEENTH) & FULL RELEASE
OF A LETTER OF CREDIT FOR SUNSET GROVE**

WHEREAS, pursuant to Section 15 of the “Redevelopment Agreement between the Village of Long Grove and Sunset Grove Development Project Corp. (Sunset Grove Project)” dated March 25, 2008, as it may be amended from time-to-time (“*Redevelopment Agreement*”), the Village of Long Grove requires an irrevocable letter of credit as security to the Village for the performance by Sunset Grove LLC (“*Developer*”) of Developer’s obligations to construct and complete the Public Improvements and Private Improvements (as defined in the Redevelopment Agreement); and

WHEREAS, the Developer provided to the Village “Letter of Credit No. 620266800-501,” in the amount of \$3,913,543.72, to secure certain public improvements required pursuant to the Redevelopment Agreement, (“*Letter of Credit*”); and

WHEREAS, based on the recommendation of the Village Engineer, on May 25, 2010, the Village Board passed Resolution No. 2010-R-20, authorizing a reduction in the Letter of Credit to the amount of \$3,888,293.33; and

WHEREAS, based on the recommendation of the Village Engineer, on June 22, 2010, the Village Board passed Resolution No. 2010-R-24, authorizing the further (second) reduction in the Letter of Credit to the amount of \$3,804,131.33; and

WHEREAS, based on the recommendation of the Village Engineer, on July 27, 2010, the Village Board passed Resolution No. 2010-R-28, authorizing the further (third) reduction in the Letter of Credit to the amount of \$3,778,077.83; and

WHEREAS, based on the recommendation of the Village Engineer, on August 24, 2010, the Village Board passed Resolution No. 2010-R-31, authorizing the further (fourth) reduction in the Letter of Credit to the amount of \$3,778,077.83; and

WHEREAS, based on the recommendation of the Village Engineer, on September 14, 2010, the Village Board passed Resolution No. 2010-R-33, authorizing the further (fifth) reduction in the Letter of Credit to the amount of \$2,402,243.66; and

WHEREAS, based on the recommendation of the Village Engineer, on September 28, 2010, the Village Board passed Resolution No. 2010-R-35, authorizing the further (sixth) reduction in the Letter of Credit to the amount of \$2,282,124.91; and

WHEREAS, based on the recommendation of the Village Engineer, on September 28, 2010, the Village Board passed Resolution No. 2010-R-39, authorizing the further (seventh) reduction in the Letter of Credit to the amount of \$1,713,937.50; and

WHEREAS, based on the recommendation of the Village Engineer, on September 28, 2010, the Village Board passed Resolution No. 2010-R-47, authorizing the further (eighth) reduction in the Letter of Credit to the amount of \$1,353,138.30; and

WHEREAS, based on the recommendation of the Village Engineer, on March 22, 2011, the Village Board passed Resolution No. 2011-R-06, authorizing the further (ninth) reduction in the Letter of Credit to the principal amount of \$727,848.42; and

WHEREAS, based on the recommendation of the Village Engineer, on June 28, 2011, the Village Board passed Resolution No. 2011-R-21, authorizing the further (tenth) reduction in the Letter of Credit to the principal amount of \$646,126.08; and

WHEREAS, based on the recommendation of the Village Engineer, on November 8, 2011, the Village Board passed Resolution No. 2011-R-33, authorizing the further (eleventh) reduction in the Letter of Credit to the principal amount of \$545,053.33; and

WHEREAS, based on the recommendation of the Village Engineer, on January 8, 2013, the Village Board passed Resolution No. 2013-R-02, authorizing the further (twelfth) reduction in the Letter of Credit to the principal amount of \$470,702.27 (the "**Reduced Amount**"); and

WHEREAS, the Developer is now requesting that the Letter of Credit be further reduced (thirteenth) and to more accurately reflect the work that remains to be completed and performed; and

WHEREAS, based on the recommendation of the Village Engineer as set forth in Exhibit A attached hereto, various elements of the improvements for which the Letter of Credit was required have been satisfactorily completed and approved by the Village, thereby warranting a full reduction and release of the Letter of Credit from of \$470,702.27 to the principal amount of \$00.00.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF LONG GROVE, LAKE COUNTY, ILLINOIS, THAT:

Section 1: Recitals. The recitals set forth above are incorporated as a part of this Resolution by this reference.

Section 2: Reduction of Letter of Credit. The Letter of Credit in the Reduced Amount of \$470,702.27 shall be and is hereby reduced and released to the amount of \$00.00 (zero). The Village Manager and Village Treasurer are hereby authorized and directed to take such action as may be necessary consistent with this Resolution.

Section 3: Effective Date. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this 9th day of December, 2014.

AYES: () Trustees

NAYS: ()

ABSENT: () None

APPROVED this 9th day of December, 2014.

Angela Underwood, Village President

ATTEST:

Heidi Locker-Scheer, Village Clerk

EXHIBIT A

VILLAGE ENGINEER RECOMMENDATION

DRAFT

VILLAGE ENGINEER REVIEW AND RECOMMENDATION IN PROCESS AND TO BE
PROVIDED IN ADVANCE OF THE UPCOMING BOARD MEETING

JACK SHUM DEVELOPMENT, LLC

GENERAL CONTRACTING · LAND DEVELOPMENT · PROPERTY MANAGEMENT

November 21, 2014

Village of Long Grove
David Lothspeich, Manager
3110 RFD
Long Grove, IL 60047-9623

RE: Sunset Grove Performance Letter Of Credit Reduction Request #15

Dear Dave:

Please find attached Sunset Grove's 15th and Final Application and Certificate for Reduction in the Performance Letter of Credit. Sunset Grove has completed Phase I parking lot repairs and all remaining utility, parking lot and sidewalk work in Lot 2 – Building C and Lot 3 – Building A. Attached are the "Record Drawings for Building A and C. ESI Consultants inspected all the work, please let us know if a site inspection should be scheduled.

Sunset Grove having fulfilled its obligations to construct and complete all improvements in the primary phase work is seeking full release of Bldg. A & C Letter of Credit line items 4f, 5a, 6a, 7g, 7i, 7l, 7m of \$136,682.67 and the Village 10% surplus factor line item 10a of \$334,019.60.

Thank you very much for your attention to this matter.

Sincerely,



Jack Shum
As Agent for Sunset Grove, LLC

Cc: Joe Chiczewski, ESI Consultants
Brandt Zentner, ESI Consultants
Dr. Jay Levin

**APPLICATION AND CERTIFICATION FOR
REDUCTION IN THE PERFORMANCE LETTER OF CREDIT**

TO: VILLAGE OF LONG GROVE
ESI CONSULTANT, LTD

PROJECT:

SUNSET GROVE

APPLICATION NO.: #15

FROM CONTRACTOR:

JACK SHUM DEVELOPMENT, LLC
P.O. BOX 1109
LAKE ZURICH, IL 60047

VIA ENGINEER:

MANHARD CONSULTING
900 WOODLANDS PARKWAY
VERNON HILLS, IL 60061

PERIOD TO: Final Request

CONTRACTOR'S APPLICATION FOR REDUCTION IN PERFORMANCE LETTER OF CREDIT

Application is made for reduction of the performance surety, as shown below, in connection with the Performance Letter Of Credit.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Reduction has been completed in accordance with the approved plans, that all amounts have been paid by Contractor for Work for which previous Certificates were issued and reductions received from the Performance Letter Of Credit and that current reduction shown herein is released.

1. ORIGINAL-APPROVED ENGINEER'S EOPC	\$ 4,930,460.77
2. NET CHANGES	\$ 84,600.00
3. CONTRACT SUM TO DATE	\$ 5,015,460.77
4. TOTAL COMPLETED TO DATE	\$ 5,015,460.77
5. RETAINAGE:	\$ 0.00
6. TOTALEARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$ 5,015,460.77
7. LESS PREVIOUS REDUCTION REQUESTS (Line 6 from prior Requests)	\$ 4,544,738.50
8. CURRENT RELEASE REQUEST	\$ 470,702.27
9. BALANCE TO FINISH INCLUDING RETAINAGE (Line 3 Less Line 6)	\$ 0.00

NET CHANGES Approved by Village Engineer

AMOUNT CERTIFIED ... \$ 470,702.27

The AMOUNT CERTIFIED is released only from the Owner's Bank Letter Of Credit and are without prejudice to any rights of the Owner or Contractor under their Contract.

ENGINEER:

By: *[Signature]*

Date: 11-21-14

SEAL



CONTRACTOR:

By: *[Signature]* Date: 11-20-14

State of: ILLINOIS

County: _____ day of _____, 20____

Notary Public:

My Commission expires: _____

ENGINEER'S CERTIFICATE FOR REDUCTION

In accordance with the approved engineering plans based on site observations and the data comprising the application, the Engineer certifies to the Village of Long Grove that to the best of the Engineer's knowledge, information and belief the work has progressed as indicated, the Quality of the Work is in accordance with the approved plans and the Contractor is entitled in the reduction amount certified.

SUNSET GROVE SHOPPING CENTER

APPROVED VALUE OF THE LETTER OF CREDIT REDUCTION
PERFORMANCE LETTER OF CREDIT REMAINING BALANCE

\$ 470,702.27
\$ 0.00

APPLICATION NO: #16
APPLICATION DATE: 11/20/14
PERIOD FROM: 11/1/12
PERIOD TO: Final

NO.	DESCRIPTION OF WORK	QUANTITY	APPROVED EOPC SCHEDULE VALUE	PREV QTY	PREVIOUS APPLICATIONS	E WORK COMPLETED			F WORK IN PLACE (This Application)			TOTAL COMPLETED (D&F) %	BALANCE TO FINISH (C-H)	RETAINAGE PREVIOUSLY DEDUCTED
						%	TOTAL QTY IN PLACE	%	WORK IN PLACE	%				
k.	30" RCP Storm Sewer Pipe	50	\$ 2,250.00		\$ 2,250.00	100.00%		0.00%	\$ 2,250.00	100.00%	\$ -			
l.	36" RCP Storm Sewer Pipe	610	\$ 37,210.00	819	\$ 37,210.00	100.00%		0.00%	\$ 37,210.00	100.00%	\$ -			
m.	Precast Concrete Flared End Section w/Grit	1	\$ 775.00	1	\$ 775.00	100.00%		0.00%	\$ 775.00	100.00%	\$ -			
n.	Precast Concrete Flared End Section w/Grit	1	\$ 850.00	1	\$ 850.00	100.00%		0.00%	\$ 850.00	100.00%	\$ -			
o.	Precast Concrete Flared End Section w/Grit	1	\$ 1,300.00	1	\$ 1,300.00	100.00%		0.00%	\$ 1,300.00	100.00%	\$ -			
p.	Precast Concrete Flared End Section w/Grit	1	\$ 1,700.00	1	\$ 1,700.00	100.00%		0.00%	\$ 1,700.00	100.00%	\$ -			
q.	4" Clean out	4	\$ 800.00	1	\$ 800.00	100.00%		0.00%	\$ 800.00	100.00%	\$ -			
r.	6" Clean out	3	\$ 1,875.00	3	\$ 1,875.00	100.00%		0.00%	\$ 1,875.00	100.00%	\$ -			
s.	12" Diameter Inlet	6	\$ 5,160.00	6	\$ 5,160.00	100.00%		0.00%	\$ 5,160.00	100.00%	\$ -			
t.	4" Diameter Manhole	18	\$ 20,263.50	23	\$ 25,280.00	100.00%		0.00%	\$ 25,280.00	100.00%	\$ -			
u.	6" Diameter Manhole (Outlet Control Structure)	1	\$ 7,000.00	1	\$ 7,000.00	100.00%		0.00%	\$ 7,000.00	100.00%	\$ -			
v.	6" Diameter Manhole	8	\$ 19,800.00	8	\$ 19,800.00	100.00%		0.00%	\$ 19,800.00	100.00%	\$ -			
w.	6" Diameter Manhole	2	\$ 5,400.00	2	\$ 5,400.00	100.00%		0.00%	\$ 5,400.00	100.00%	\$ -			
x.	4" Rip Rap w/Fabric	80	\$ 3,315.00	80	\$ 3,315.00	100.00%		0.00%	\$ 3,315.00	100.00%	\$ -			
y.	Trench Backfill	3,800	\$ 68,400.00	4,737	\$ 68,400.00	100.00%		0.00%	\$ 68,400.00	100.00%	\$ -			
aa.	Hydro Interstitial - Downstream Defender	1	\$ 36,475.00	1	\$ 36,475.00	100.00%		0.00%	\$ 36,475.00	100.00%	\$ -			
ab.	Connection to Existing Pipe	1	\$ 800.00	1	\$ 800.00	100.00%		0.00%	\$ 800.00	100.00%	\$ -			
ac.	Temporary PVC Perforated Riser	1	\$ 800.00	1	\$ 800.00	100.00%		0.00%	\$ 800.00	100.00%	\$ -			
7	7 Roadway & Parking Lot Construction													
a.	Subgrade Preparation - Fine Graining	39,000	\$ 26,600.00	41,631	\$ 26,600.00	100.00%		0.00%	\$ 26,600.00	100.00%	\$ -			
b.	Aggregate Base Course 6"	3,200	\$ 21,440.00	1	\$ 21,440.00	100.00%		0.00%	\$ 21,440.00	100.00%	\$ -			
c.	Aggregate Base Course 10"	29,300	\$ 298,860.00	34,874	\$ 298,860.00	100.00%		0.00%	\$ 298,860.00	100.00%	\$ -			
d.	Aggregate Base Course 12"	5,500	\$ 65,725.00	4,785	\$ 65,725.00	100.00%		0.00%	\$ 65,725.00	100.00%	\$ -			
e.	PCC Base Course - 8"	1,800	\$ 60,000.00	1,800	\$ 60,000.00	100.00%		0.00%	\$ 60,000.00	100.00%	\$ -			
f.	Asphalt Binder Course, N50 - 2.25" & 2.75"	33,400	\$ 360,600.00	36,102	\$ 300,600.00	100.00%		0.00%	\$ 300,600.00	100.00%	\$ -			
g.	Hot-Mix Asphalt Surface Course, N50 - 1.5"	28,600	\$ 214,500.00		\$ 155,160.50	72.34%		27.66%	\$ 155,160.50	54.53%	\$ 159,339.50			
h.	Hot-Mix Asphalt Surface Course, N50 - 2"	6,000	\$ 48,000.00		\$ 48,000.00	100.00%		0.00%	\$ 48,000.00	100.00%	\$ -			
i.	Concrete Curb	11,760	\$ 184,512.50	20,415	\$ 128,699.09	81.89%		18.11%	\$ 128,699.09	10.97%	\$ 155,813.41			
j.	Pavement Removal	500	\$ 3,500.00		\$ 3,500.00	100.00%		0.00%	\$ 3,500.00	100.00%	\$ -			
k.	Sawcut Pavement	30	\$ 120.00		\$ 120.00	100.00%		0.00%	\$ 120.00	100.00%	\$ -			
l.	PCC Sidewalk	24,100	\$ 98,810.00		\$ 62,166.67	62.94%		37.06%	\$ 62,166.67	25.75%	\$ 36,643.33			
m.	Pavement Markings	1	\$ 10,000.00	1	\$ 6,009.05	60.09%		39.91%	\$ 6,009.05	60.09%	\$ 3,990.95			
n.	Street Lights	33	\$ 185,000.00	33	\$ 185,000.00	100.00%		0.00%	\$ 185,000.00	100.00%	\$ -			
o.	Timber Guard	155	\$ 13,175.00	155	\$ 13,175.00	100.00%		0.00%	\$ 13,175.00	100.00%	\$ -			
B	ILLINOIS RT 63													
a.	Clearing, Tree Removal, Protection	1	\$ 20,000.00	1	\$ 20,000.00	100.00%		0.00%	\$ 20,000.00	100.00%	\$ -			
b.	Excavation	1	\$ 70,000.00	1	\$ 70,000.00	100.00%		0.00%	\$ 70,000.00	100.00%	\$ -			
c.	Topsoil Respread	2,977	\$ 8,335.00	2,977	\$ 8,335.00	100.00%		0.00%	\$ 8,335.00	100.00%	\$ -			
d.	Seeding	1	\$ 4,700.00	1	\$ 4,700.00	100.00%		0.00%	\$ 4,700.00	100.00%	\$ -			
e.	Erosion Control Blanket	2,977	\$ 4,455.00	2,977	\$ 4,455.00	100.00%		0.00%	\$ 4,455.00	100.00%	\$ -			
f.	Poured Concrete Pavement, 9 1/4"	4,257	\$ 340,521.00	4,257	\$ 340,521.00	100.00%		0.00%	\$ 340,521.00	100.00%	\$ -			
g.	Aggregate Subgrade 12"	4,806	\$ 93,722.00	4,806	\$ 93,722.00	100.00%		0.00%	\$ 93,722.00	100.00%	\$ -			
h.	Concrete curb & gutter, Type B 6:12	860	\$ 19,800.00	860	\$ 19,800.00	100.00%		0.00%	\$ 19,800.00	100.00%	\$ -			
i.	Concrete curb & gutter, Type B 6:24	2,317	\$ 81,095.00	2,317	\$ 81,095.00	100.00%		0.00%	\$ 81,095.00	100.00%	\$ -			
j.	Thermoplastic Pavement Markings - Symbols	510	\$ 3,315.00	510	\$ 3,315.00	100.00%		0.00%	\$ 3,315.00	100.00%	\$ -			
k.	Thermoplastic Pavement Markings - 4"	3,541	\$ 3,186.90	3,541	\$ 3,186.90	100.00%		0.00%	\$ 3,186.90	100.00%	\$ -			
l.	Thermoplastic Pavement Markings - 6"	1,877	\$ 2,627.60	1,877	\$ 2,627.60	100.00%		0.00%	\$ 2,627.60	100.00%	\$ -			
m.	Thermoplastic Pavement Markings - 24"	215	\$ 1,397.50	215	\$ 1,397.50	100.00%		0.00%	\$ 1,397.50	100.00%	\$ -			
n.	Raised Reflective Pavement Markers	50	\$ 2,000.00	50	\$ 2,000.00	100.00%		0.00%	\$ 2,000.00	100.00%	\$ -			
o.	C&G Removal	1,764	\$ 17,491.50	1,764	\$ 17,491.50	100.00%		0.00%	\$ 17,491.50	100.00%	\$ -			
p.	Pavement Removal	769	\$ 6,919.00	769	\$ 6,919.00	100.00%		0.00%	\$ 6,919.00	100.00%	\$ -			
q.	Sawcut Pavement	2,588	\$ 11,235.00	2,588	\$ 11,235.00	100.00%		0.00%	\$ 11,235.00	100.00%	\$ -			
r.	Storm sewer & watermain	1	\$ 45,000.00	1	\$ 45,000.00	100.00%		0.00%	\$ 45,000.00	100.00%	\$ -			
s.	Pipe Underdrain, 6"	2,317	\$ 34,755.00	2,317	\$ 34,755.00	100.00%		0.00%	\$ 34,755.00	100.00%	\$ -			
t.	Traffic Signal Modifications	1	\$ 400,000.00	1	\$ 400,000.00	100.00%		0.00%	\$ 400,000.00	100.00%	\$ -			
u.	Traffic Control	1	\$ 58,429.00	1	\$ 58,429.00	100.00%		0.00%	\$ 58,429.00	100.00%	\$ -			
v.	Tree Replacement Bond	1	\$ 84,600.00	1	\$ 84,600.00	100.00%		0.00%	\$ 84,600.00	100.00%	\$ -			
7	Village of Long Grove 10% Factor													
8	TOTAL APPROVED ENGINEER'S EOPC:		\$ 5,015,460.77		\$ 4,644,788.60	90.61%		9.39%	\$ 4,644,788.60	90.61%	\$ 370,672.17		\$ 0.00	

SUNSET GROVE SHOPPING CENTER

APPROVED VALUE OF THE LETTER OF CREDIT REDUCTION
PERFORMANCE LETTER OF CREDIT REMAINING BALANCE

APPLICATION NO: #15
APPLICATION DATE: 11/20/14
PERIOD FROM: 11/1/12
PERIOD TO: Final

\$ 470,702.27
\$ 0.00

NO.	DESCRIPTION OF WORK	QUANTITY	APPROVED EOPC SCHEDULE VALUE	PREV QTY	PREVIOUS APPLICATIONS	E WORK COMPLETED		F WORK IN PLACE (This Application)		TOTAL COMPLETED (D&F)	BALANCE TO FINISH (C-H)	RETAINAGE PREVIOUSLY DEDUCTED
						%	TOTAL QTY IN PLACE	%	COMPLETED (D&F)			
1	Sediment and Erosion Control											
a.	Silt Fence	4,650	\$ 11,625.00	4,650	\$ 11,625.00	100.00%				\$ 11,625.00	\$ -	
b.	Construction Entrance	1	\$ 5,000.00	1	\$ 5,000.00	100.00%				\$ 5,000.00	\$ -	
c.	Erosion Control Blanket	4,950	\$ 7,425.00	2,475	\$ 7,425.00	100.00%				\$ 7,425.00	\$ -	
d.	Permanent Turf Reinforcement (NAG-300)	320	\$ 2,880.00	320	\$ 2,880.00	100.00%				\$ 2,880.00	\$ -	
e.	Inlet Filter	31	\$ 10,230.00	31	\$ 10,230.00	100.00%				\$ 10,230.00	\$ -	
2	Earthwork											
a.	Tree Removal	11	\$ 44,000.00	11	\$ 44,000.00	100.00%				\$ 44,000.00	\$ -	
b.	Topsoil Striping and Stockpiling	59,000	\$ 132,750.00	59,000	\$ 132,750.00	100.00%				\$ 132,750.00	\$ -	
c.	Clay Excavation and Embankment	19,000	\$ 68,500.00	19,000	\$ 68,500.00	100.00%				\$ 68,500.00	\$ -	
d.	Undercut and Fill	25,000	\$ 375,000.00	45,600	\$ 375,000.00	100.00%				\$ 375,000.00	\$ -	
e.	Topsoil Respread and Seeding	3,000	\$ 6,000.00	1,500	\$ 6,000.00	100.00%				\$ 6,000.00	\$ -	
f.	Gravel Retaining Wall	10,020	\$ 180,360.00	19,540	\$ 180,360.00	100.00%				\$ 180,360.00	\$ -	
g.	Wood Fence	350	\$ 17,500.00	350	\$ 17,500.00	100.00%				\$ 17,500.00	\$ -	
3	Stabilized Ground Cover											
a.	JF Wet-to-Mess Emergent Seed Mix	2,650	\$ 5,962.50	2,650	\$ 5,962.50	100.00%				\$ 5,962.50	\$ -	
b.	Vegetated Bio-Swale Seed Mix w/ECB	1,450	\$ 3,625.00	1,450	\$ 3,625.00	100.00%				\$ 3,625.00	\$ -	
4	Sanitary Sewer Improvements											
a.	16" PVC Sanitary Sewer - SDR 26	793	\$ 14,274.00	793	\$ 14,274.00	100.00%				\$ 14,274.00	\$ -	
b.	16" PVC Sanitary Sewer - 0'-12" Depth	1,783	\$ 37,443.00	1,783	\$ 37,443.00	100.00%				\$ 37,443.00	\$ -	
c.	4" Diameter Manhole - 0'-8"	12	\$ 24,600.00	15	\$ 24,600.00	100.00%				\$ 24,600.00	\$ -	
d.	4" Diameter Manhole - 6'-12"	1	\$ 3,700.00	1	\$ 3,700.00	100.00%				\$ 3,700.00	\$ -	
e.	4" Diameter Manhole - Drop Manhole	2	\$ 13,400.00	2	\$ 13,400.00	100.00%				\$ 13,400.00	\$ -	
f.	Grease Trap	2	\$ 24,000.00	3	\$ 15,000.00	62.50%	2	\$ 9,000.00		\$ 24,000.00	\$ -	
g.	16" Diameter Manhole - 8'-12" (Lit Station)	2	\$ 60,151.50	2,717	\$ 90,151.50	100.00%				\$ 90,151.50	\$ -	
h.	Trench Backfill - Manholes 0'-12" Depth	2,717	\$ 0.00	0	\$ 0.00	0.00%				\$ 0.00	\$ 0.00	
i.	Auger, Bore & Jack w/Casing	0	\$ 3,900.00	0	\$ 3,900.00	100.00%				\$ 3,900.00	\$ -	
j.	Connection to Existing Sanitary Sewer	1	\$ 124,500.00	1	\$ 124,500.00	100.00%				\$ 124,500.00	\$ -	
k.	Sanitary Sewer Lit Station	664	\$ 20,562.00	1,754	\$ 20,562.00	100.00%				\$ 20,562.00	\$ -	
l.	14" PVC Sanitary Sewer - Force Main	1	\$ 2,300.00	2	\$ 2,300.00	100.00%				\$ 2,300.00	\$ -	
m.	4" Diameter Manhole	1	\$ 914.00	2	\$ 914.00	100.00%				\$ 914.00	\$ -	
n.	Lit Station Valve	1	\$ 300.00	2	\$ 300.00	100.00%				\$ 300.00	\$ -	
o.	Plug & Block	1	\$ 2,674.50	1	\$ 2,674.50	100.00%				\$ 2,674.50	\$ -	
p.	Interior Coating	1	\$ 1,000.00	1	\$ 1,000.00	100.00%				\$ 1,000.00	\$ -	
q.	Exterior Coating	2	\$ 2,000.00	1	\$ 2,000.00	100.00%				\$ 2,000.00	\$ -	
r.	Trench Backfill - Force Main	150	\$ 3,375.00	959	\$ 3,375.00	100.00%				\$ 3,375.00	\$ -	
5	Water Main Improvements											
a.	12" Water Service	5	\$ 4,850.00	5	\$ 4,850.00	100.00%				\$ 4,850.00	\$ -	
b.	6" DI Water Main	640	\$ 18,240.00	1,260	\$ 18,240.00	100.00%				\$ 18,240.00	\$ -	
c.	8" DI Water Main	2,403	\$ 78,097.50	4,302	\$ 78,097.50	100.00%				\$ 78,097.50	\$ -	
d.	12" DI Water Main	527	\$ 0.00	0	\$ 0.00	0.00%				\$ 0.00	\$ -	
e.	8" Valve and Box	6	\$ 5,450.00	12	\$ 5,450.00	100.00%				\$ 5,450.00	\$ -	
f.	8" Valve & Vault, STD 4' Dia. w/FR & Lid	0	\$ 18,000.00	4	\$ 18,000.00	100.00%				\$ 18,000.00	\$ -	
g.	12" Valve & 6" Vault w/FR & Lid	4	\$ 22,400.00	19	\$ 22,400.00	100.00%				\$ 22,400.00	\$ -	
h.	Fire Hydrant with Auxiliary Valve	6	\$ 53,540.00	7,017	\$ 53,540.00	100.00%				\$ 53,540.00	\$ -	
i.	Trench Backfill - Mains	2,677	\$ 1,525.00	2	\$ 1,525.00	100.00%				\$ 1,525.00	\$ -	
j.	Dry Hydrant	1	\$ -	0	\$ -	0.00%				\$ -	\$ -	
k.	Auger, Bore & Jack w/Casing	130	\$ -	0	\$ -	0.00%				\$ -	\$ -	
6	Storm Sewer Improvements											
a.	4" PVC Storm Sewer Pipe	188	\$ 2,820.00	150	\$ 1,998.72	49.60%	\$ 1,421.28			\$ 2,820.00	\$ -	
b.	6" PVC Storm Sewer Pipe	524	\$ 6,845.00	984	\$ 8,646.00	100.00%				\$ 6,845.00	\$ -	
c.	6" SDR-26 PVC Storm Pipe	269	\$ 5,382.00	299	\$ 5,382.00	100.00%				\$ 5,382.00	\$ -	
d.	8" PVC Storm Sewer Pipe	258	\$ 5,160.00	259	\$ 5,160.00	100.00%				\$ 5,160.00	\$ -	
e.	10" PVC Storm Sewer Pipe	900	\$ 18,000.00	928	\$ 18,000.00	100.00%				\$ 18,000.00	\$ -	
f.	12" RCP Storm Sewer Pipe	639	\$ 14,377.50	663	\$ 14,377.50	100.00%				\$ 14,377.50	\$ -	
g.	15" RCP Storm Sewer Pipe	545	\$ 13,968.00	536	\$ 13,968.00	100.00%				\$ 13,968.00	\$ -	
h.	18" RCP Storm Sewer Pipe	520	\$ 15,996.00	516	\$ 15,996.00	100.00%				\$ 15,996.00	\$ -	
i.	21" RCP Storm Sewer Pipe	320	\$ 10,920.00	312	\$ 10,920.00	100.00%				\$ 10,920.00	\$ -	