#### STORM SEWER PLANT VALUE

(Schedule 'A' / Storm Structures)

# GRIMM STREET RELOCATION, 2502 ANDERSON STREET CSM

#### 53B2282

### STRUCTURES

Description	Quantity	Unit	Unit Cost	Total Cost
3x3 SAS	1	ea	\$ 1,446.06	\$ 1,446.06
Engineering @ 10%	•		Ψ 1,-1-10.00	\$ 144.61
Total Cost			\$ 1,590.67	\$ 1,590.67
4x4 SAS	1	ea ea	\$ 2,605.97	\$ 2,605.97
Engineering @ 10%	•		Ψ 2,000.07	\$ 260.60
Total Cost			\$ 2,866.57	\$ 2,866.57
5x5 SAS	<del>3</del>	ea -	\$ 3,616.80	\$ 10,850.40
Engineering @ 10%		1	7 5,5 7 5.5 5	\$ 1,085.04
Total Cost			\$ 3,978.48	\$ 11,935.44
6x6 SAS	4	ea -	\$ 4,665.70	\$ 18,662.80
Engineering @ 10%	·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 1,866.28
Total Cost			\$ 5,132.27	\$ 20,529.08
18" RCP AE	2	ea	\$ 443.76	\$ 887.52
Engineering @ 10%			,	\$ 88.75
Total Cost			\$ 488.14	\$ 976.27
18" RCP AE GATE		t ea -	\$ 489.72	\$ 979.44
Engineering @ 10%				\$ 97.94
Total Cost			\$ 538.69	\$ 1,077.38
24" RCP AE	1	ea	\$ 599.18	\$ 599.18
Engineering @ 10%				\$ 59.92
Total Cost			\$ 659.10	\$ 659.10
24" RCP AE GATE	<u>-</u>	ea	\$ 802.21	\$ 802.21
Engineering @ 10%				\$ 80.22
Total Cost			\$ 882.43	\$ 882.43
OUTLET STRUCTURE		T ea -	\$ 20,178.38	\$ 20,178.38
Engineering @ 10%				\$ 2,017.84
Total Cost			\$ 22,196.22	\$ 22,196.22
Engineering @ 10%				
Total Cost		,		
		-		
Engineering @ 10%				·
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%		-		
Total Cost	and sector bears bears break based bears			
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
GRAND TOTAL COST				\$ 62,713.16
J. J		•		Ψ 02,710.10

Prepared By:	JS		
Date	2/25/2015		

#### STORM SEWER PLANT VALUE

(Schedule 'A' / Storm Pipes)

# GRIMM STREET RELOCATION, 2502 ANDERSON STREET CSM

#### 53B2282

# **PIPES**

Description	Quantity	Unit	Unit Cost	Total Cost
18" RCP	48	LF	\$ 37.02	\$ 1,776.96
Engineering @ 10%				\$ 177.70
Total Cost			\$ 40.72	\$ 1,954.66
24" RCP	118	LF	\$ 44.87	\$ 5,294.66
Engineering @ 10%				\$ 529.47
Total Cost			\$ 49.36	\$ 5,824.13
36" RCP	271		\$ 69.64	\$ 18,872.44
Engineering @ 10%				\$ 1,887.24
Total Cost			\$ 76.60	\$ 20,759.68
34"X53" HERCP	573		\$ 115.67	\$ 66,278.91
Engineering @ 10%		***************************************		\$ 6,627.89
Total Cost			\$ 127.24	\$ 72,906.80
38"X60" HERCP	469	<u>LF</u>	\$ 132.79	\$ 62,278.51
Engineering @ 10%			A 110.07	\$ 6,227.85
Total Cost	+		\$ 146.07	\$ 68,506.36
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				-
Total Cost	personal amount invested invested invested in			
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost				MANUAL PRINCIPAL
Engineering @ 10%				
Total Cost				
Engineering @ 10%				
Total Cost		-		
GRAND TOTAL COST				\$ 169,951.63
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Prepared By:	
Date:	2/25/2015