

Drainage Services (thousands of dollars)

Attachment 2

PROGRAM: Sanitary Drainage**PROJECT NAME:** Mill Woods Double Barrel Replac/SESS SA1

08-23-9202

Group-Criteria: B-100 Projects With Budget Approval**Project Manager:** Hodgson J.**Outcome:** Other - TEMPORARY**Focus:** Other - TEMPORARY

BUDGET	Prior Year	2008	2009	2010	2011	2012	Total
Budget as Approved	457	5,534	25,575	20,168	-	-	51,734
Change	-	-	-	-	-	-	-
Revised Budget	457	5,534	25,575	20,168	-	-	51,734

FUNDING EARMARKED FOR FUTURE EXPENDITURES

Existing Plan Expenditures	-	-	-	-	-	-	-
Change	-	-	(16,500)	(6,568)	14,300	8,768	-
Revised Expenditures	-	-	(16,500)	(6,568)	14,300	8,768	-

TOTAL CAPITAL EXPENDITURE PLAN	457	5,534	9,075	13,600	14,300	8,768	51,734
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	Budget Request		Prior Year	2008	2009	2010	2011	2012	Total
Financing									
Sanitary Serv. Strategy Fund	-		457	1,558	3,500	8,000	7,500	-	21,015
Drainage Retain Earnings	-		-	348	-	-	-	-	348
Self-Liquid. Debent.-Sanitary	-		-	3,628	5,575	5,600	6,800	8,768	30,371
Total Financing	-		457	5,534	9,075	13,600	14,300	8,768	51,734

Description

This project includes the design and construction of major offsite sanitary trunks to support anticipated development in south Edmonton and major storm trunks for flood relief in Mill Woods. City Council approved the Sanitary Servicing Strategy for the 21st Century on July 21, 1998. Under this strategy, major sanitary trunks will be constructed to support growth in suburban areas. This project will include the design and construction of SESS (South Edmonton Sanitary Sewer) Stage SA1 and the Mill Woods Double Barrel Replacement from 2007 to 2010. The construction of these trunks is funded by the Sanitary Servicing Strategy Fund and debt. This project will be completed by the end of 2010. The estimated useful life of the asset is 25 years or more and the debenture term is 25 years.

This project will have no operating impact.

Justification

Construction of these major trunk sewers is in support of development in Edmonton and flood relief in Mill Woods. Should these sewers not be constructed, sanitary servicing will not be available to support development growth in the City. In addition, the Mill Woods area would not receive adequate flood protection. This could result in shifting of growth, and possibly moving development to surrounding communities.

Source of Estimates Conceptual: +/- 50%

Total Project Cost /Timing (in \$000's)

Completion Year: 2010 Total Project Costs: \$51,734 Expenditures Beyond CPP Period:

Project Cost Breakdown	
Design	\$ 2,150
Construction	49,584

Last Updated: 26-MAR-2008

\$ 51,734