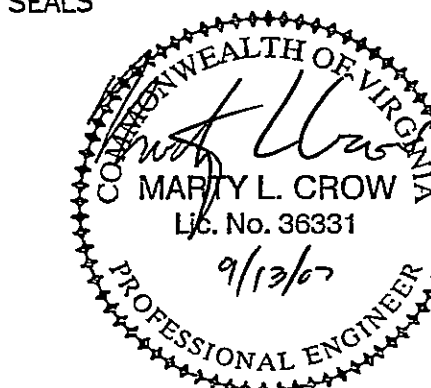
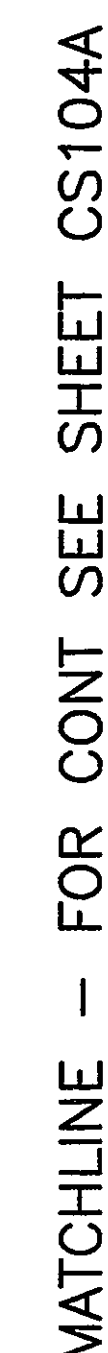


SEALS



CONSULTANT

CONSULTANT



SITEWORK COST ESTIMATE FOR CITY OF ROANOKE				
	UNIT	QUANTITY	UNIT COST	TOTAL COST
EROSION AND SEDIMENT CONTROL				
TEMPORARY GRAVEL CONSTRUCTION ENTRANCE	EA	1	\$1,500.00	\$1,500
STORM DRAIN INLET PROTECTION	EA	3	\$100.00	\$300
TEMPORARY SEDIMENT TRAP	EA	1	\$750.00	\$750
ROCK CHECK DAM	EA	9	\$50.00	\$450
TEMPORARY DIVERSION DIKE	LF	177	\$3.00	\$531
SLOPE STABILIZATION	SY	382	\$2.25	\$860
TEMPORARY SILT FENCE	LF	177	\$4.00	\$776
TEMPORARY SEEDING	AC	0.77	\$1,800.00	\$1,386
PERMANENT SEEDING W/STRAW	AC	0.77	\$2,400.00	\$1,848
SOIL STABILIZATION BLANKETS & MATTING	SY	639	\$2.00	\$1,278

STORMWATER MANAGEMENT				
STORM MANHOLE	EA	1	\$1472.00	\$1,472
CURB INLET, DI=28	EA		\$865.00	\$1,730
DROP INLET, DI=7	EA	1	\$955.00	\$955
MULTI-STAGE RISER W/ANN-VORTEX DEVICE	EA	1	\$2,500.00	\$2,500
EXCAVATION AND BACKFILL	LS	1	\$5,500.00	\$5,500
24" REINFORCED CONCRETE PIPE	LF	60	\$36.72	\$2,203
15" REINFORCED CONCRETE PIPE	LF	50	\$23.20	\$1,164

OVERALL COST	\$25,203
10% CONTINGENCY	\$2,521
TOTAL COST	\$27,724

MLC
4/14/0

AKZO NOBEL
COATINGS INC.
ROANOKE CITY, VIRGINIA

A	9/13/07	ADD 1 - CITY COMMENTS	TSR
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[illegible]

REV	DATE	DESCRIPTION	APPROVED
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COMM NO: 60973

ISSUE DATE: AUGUST 15, 2007

DESIGNED BY: NTG DRAWN BY: NTC

DESIGNED BY:	NTG	DRAWN BY:	NTG
CHECKED BY:	DMH	SUBMITTED BY:	TSP

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CIVIL

EROSION CONTROL
PLAN,
AREA B

CS104B

NOTES THIS SHEET:

1. SEE SHEET CS001 FOR GENERAL NOTES AND LEGEND

