

MEMORANDUM

TO: Roger Noblit, Water Treatment/Wastewater Superin.
FROM: Marc S. Gerken, P.E., City Engineer
DATE: July 23, 1991
SUBJECT: Wastewater Treatment Plant/Resurfacing Program

Attached please find our quantity/cost summary for Part A, B, and C of the plant pavement area. (See attached sketch).

With this cost, we have estimated several catch basin repairs and with the asphalt planing we will be uncovering the concrete curb.

If you have any further questions, please call.

MSG:rw

Attachments

WASTEWATER TREATMENT PLANT
RESURFACING PROGRAM COST BREAKDOWN

JULY 22, 1991

PART A

ITEM REF. NO.	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
1.	Special Surface planing	654 S.Y.	\$ 1.40	\$ 915.60
2.	Special Crack sealing	1,000 Lbs.	.60	600.00
3.	404 Asphaltic concrete (1 1/2")	134.85 C.Y.	59.00	7,956.15
4.	407 Tack Coat	323.65 Gal.	.60	194.19
5.	604 Catch basin remove and replace	6 Ea.	500.00	3,000.00
6.	604 Catch basin adjust to grade	4 Ea.	250.00	1,000.00
7.	604 Manhole adjust to grade	16 Ea.	225.00	3,600.00
8.	Special Curb removal & replace	60 L.F.	52.00	<u>3,120.00</u>
SUBTOTAL -----				\$20,385.94

PART B

1.	Special Surface planing 0"-2"	468 S.Y.	1.40	655.20
2.	Special Crack sealing	300 Lbs.	.60	180.00
3.	404 Asphaltic concrete (1 1/2")	32.87 C.Y.	59.00	1,939.33
4.	407 Tack coat	78.88 Gal.	.60	47.33
5.	604 Catch basin removal & replacement	1 Ea.	500.00	500.00

<u>ITEM</u> <u>REF. NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u> <u>PRICE</u>	<u>TOTAL</u>
6.	Special Curb removal & removal	10 L.F.	52.00	520.00
SUBTOTAL -----				\$3,841.86

PART C

<u>ITEM</u> <u>REF. NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u> <u>PRICE</u>	<u>TOTAL</u>
1.	Special Surface planning 0"-2"	248 S.Y.	1.40	347.20
2.	Special Crack sealing	200 Lbs.	.60	120.00
3.	404 Asphaltic concrete (1 1/2")	22.49 C.Y.	59.00	1,326.91
4.	407 Tack coat	54 Gal.	.60	32.40
5.	604 Catch basin removal & replacement	2 Ea.	500.00	1,000.00
6.	Special Curb removal & replacement	20 L.F.	52.00	1,040.00
SUBTOTAL -----				\$3,866.51

TOTAL -----\$28,094.31

Waste Water Treatment Plant
Resurfacing Program Cost Breakdown
July 22, 1981

PART A

REF	ITEM	DESCRIPTION	QU	UNIT PRICE	TOT
1	Special	Surface Planing 0"-2"	654 sq	1.40	915.60
2	Special	Crack Sealing	1000 LBS.	.60	600.00
3	404	Asphaltic Concrete (1 1/2")	134.85 cu	59.00	7956.15
4	407	Tack Coat	323.65 gal	.60	194.19
5	604	Catch Basin Remov. & Repl.	6 EA	500.00	3000.00
6	604	CB. Adj. to Grade	4 EA	250.00	1000.00
7	604	MH Adj. to Grade	16 EA	225.00	3600.00
8	Special	Crack Sealant & D. 1			



Asphalt Area p+A - 29128.5^{sq} (3236.5^{sq})

1 1/2" 404 - 134.85

1 gal/si Tack - 323.65 gal

MH - 16

curb in/f. - 10

on in. (RTR)