SKYLARK LANE EFER PRD (PM 03-020, 08-022 & PLA 15-024)
PERMANENT ROAD DIVISION
REVENUE NEEDS

1. PRD will need to be resurfaced in approximately 10 years.

a.   New surface in 10 years   miles

Installation cost ($/Ton)	Paved surface (ft^2)	Overlay (in)	Density of AC (lb/ft^3)	AC tonnage
			150	0.0

Therefore- $/ton x ft^2 x Overlay (in) x density (#/ft^3)/(12 in/ft x 2,000 lb/ton)= $ -

b.   Annual cost for amortization of future AC surfacing= $ -
   ($ -   divided by number of years)   Use

2. Emergency Fire Escape Road will need resurfacing in approx. 10 years

a.   3" of gravel in 10 years   0.42 miles long (2,190 LF)

Installation cost ($/ton)*	Graveled surface (ft^2)	Graveled depth (in)	Cubic Yards	TONS
$ 38	43,800	3	405.6	771

*Unit cost for AB in 2015 PRD Contract for Silver Saddle
   $ 38   Estates plus inflation from Aug 2015 to April 2016
Therefore- $/yd^3 x ft^2 x depth (in)/(27ft^3/yd^3 x 12 in/ft)= $ 29,298

b.   Annual cost for amortization of future road= $ 2,930
   ($ 29,298 divided by 10 years)   Use $ 3,000

3. Annual maintenance fees from now until the roads are resurfaced are as follows:

a.   Patching $ -
b.   Grading of shoulders & ditches $ 300
c.   Culverts
d.   Snow removal, use $2,382/mile/yr   Therefore $2,382x0.00miles = $ -
e.   Administration, Overhead & Liability Insurance $ 300

f.   Total annual cost for maintenance $ 600

PROPOSED FEES

                              combining 3 from PM 08-022, 3 from PM 03-020 & 1 from
Total number of Parcels: PLA 15-024   7

Total annual cost: (1b) + (2b) + (3f) $ 3,600

Total annual cost/parcel: $ 3,600 / 7 $ 514.29
                                             Use* $515.00