Proposal to Move Snow Canyon State Park South Entrance Station

There is approximately 2,150' of roadway from the existing south entrance station to the Vermillion Cliffs development. Approximately 1,960' (0.37-miles) is city owned.

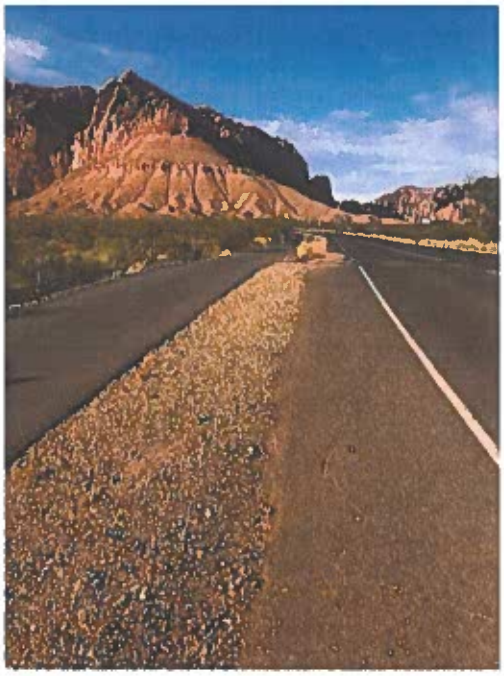
Utah State Parks proposes to move the location of the entrance station below the Scout Cave / Johnson Canyon parking lot. This would allow the addition of a second incoming lane ("fast pass" lane); provide a more cohesive entrance and visitor experience; and allow for more consistent fee collection. This would also require Ivins City approval and transfer of roadway to State parks.

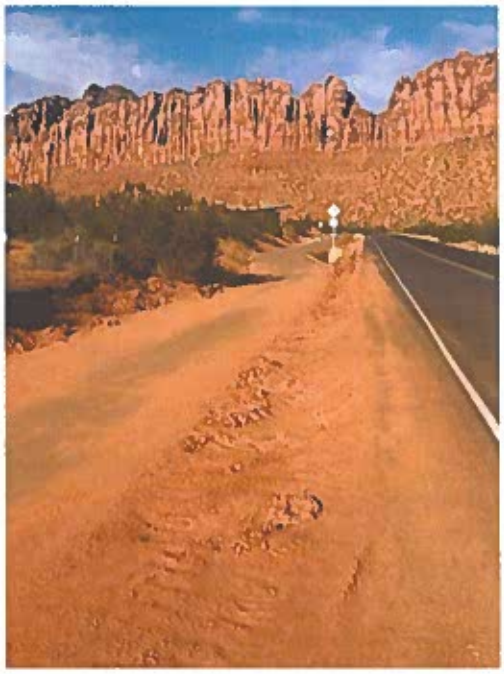
Three options have been engineered:

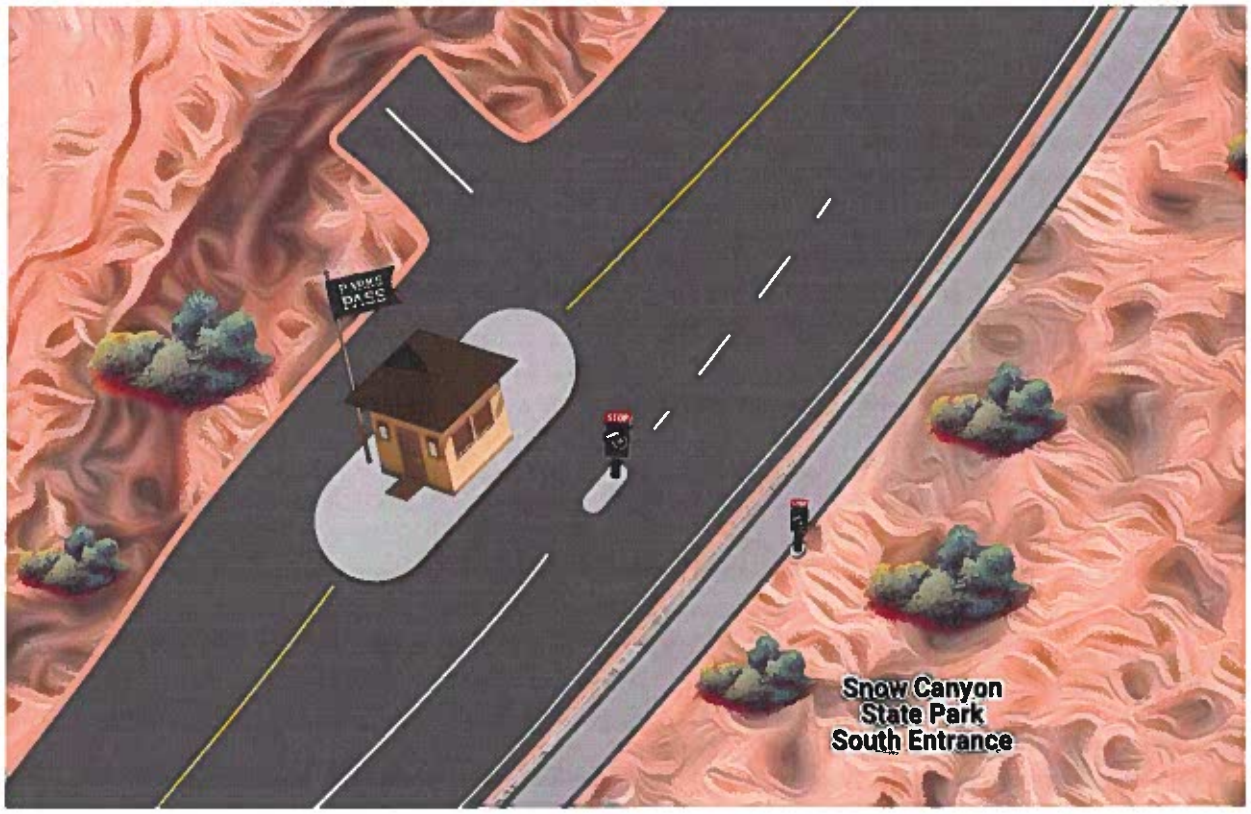
Options	**Length of 2nd Incoming Lane (ft)**	**Cars Per Lane Storage**	**Approximate Road Transfer (ft)**
Option A	300'	12 per lane; 24 total	1,100'
Option B	800'	32 per lane; 64 total	1,584'
Option C	580'	23 per lane; 46 total	1,584'

Considerations:

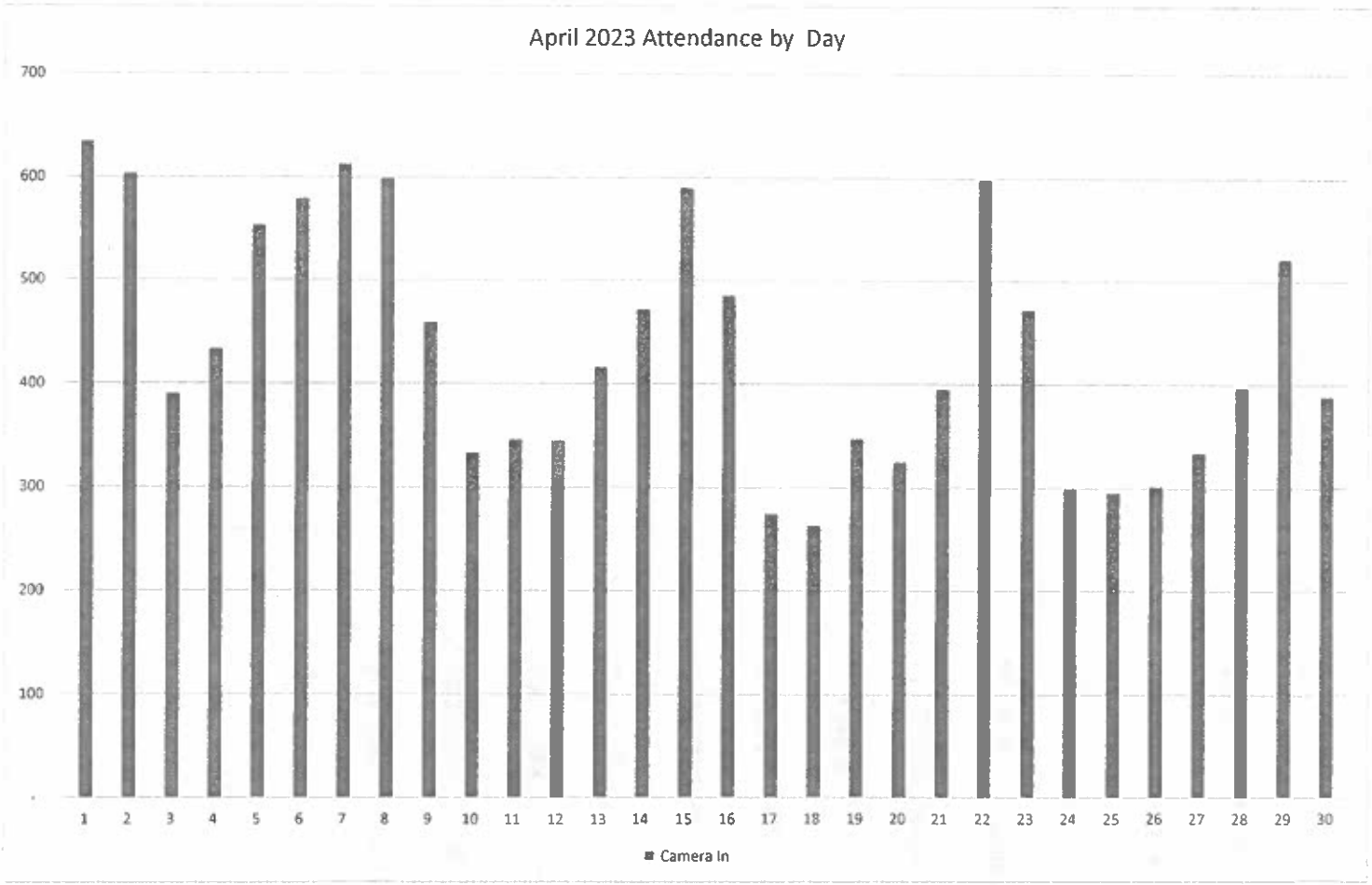
- No curb and gutter
- Approximately 100' of adjacent paved trail is above road grade; small retention wall would be built
- Otherwise, the existing paved trail would be separated by small gravel strip, similar to Tuacahn Drive (see images below)



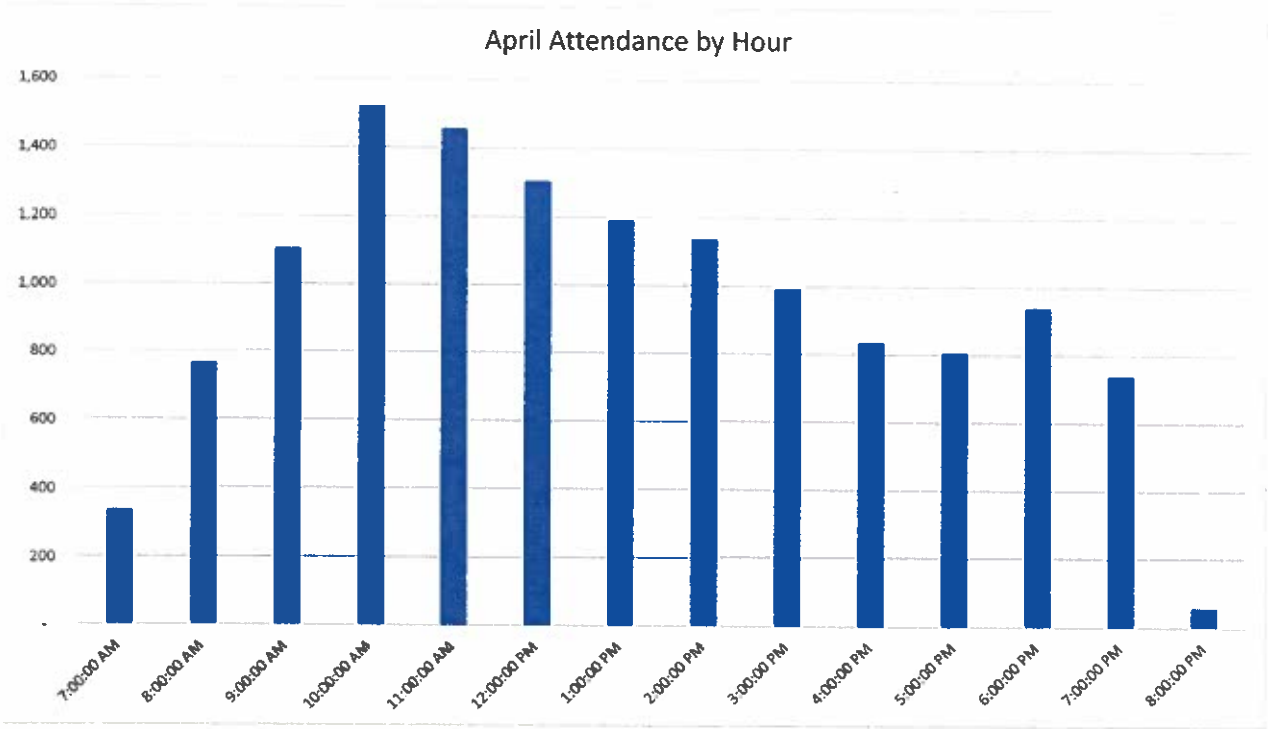



PARKS
PASS
STOP
Snow Canyon
State Park
South Entrance

Date	Camera In
1	634
2	603
3	390
4	433
5	553
6	580
7	613
8	599
9	459
10	333
11	347
12	346
13	416
14	472
15	591
16	486
17	275
18	263
19	347
20	324
21	395
22	599
23	472
24	300
25	296
26	302
27	335
28	398
29	522
30	389
	13,069



Time	Count
7:00:00 AM	337
8:00:00 AM	767
9:00:00 AM	1,104
10:00:00 AM	1,520
11:00:00 AM	1,458
12:00:00 PM	1,304
1:00:00 PM	1,191
2:00:00 PM	1,139
3:00:00 PM	993
4:00:00 PM	836
5:00:00 PM	807
6:00:00 PM	939
7:00:00 PM	739
8:00:00 PM	57



*Graph depicts sum of cars for month of April, categorized by time of day