<u>Preliminary Traffic Analysis</u> Village 'Park' Plan Development

| Land Use* | <u>Quantity</u> | Weekday Vehicle Trip Generation Rate ** | Vehicle Trips <u>Per Day</u> |
|---------------------------------------------|-------------------------|----------------------------------------------|---------------------------------|
| Hotel | 400 | 10/occupied room (Assuming 70% occupancy) | 2,800 |
| Boutique Hotel | 50 | 10/occupied room (Assuming 70% occupancy) | 350 |
| Single Family Houses | 150 | 10/dwelling unit | 1,500 |
| Townhouses | 147 | 8/dwelling unit | 1,176 |
| Timeshares (Equivalent to Hotel room) | 150 | 10/dwelling unit (Assuming 70% occupancy) | 1,200 |
| Senior Homes | 53 | 4/dwelling unit | 212 |
| Commercial Space – Retail | 100,000 ft ² | 40/1,000 ft ² | 4,000 |
| Regional Park Developed*** | 16 acres | 20/acre | <u>320</u> |

Village 'Park' Plan Total Additional <u>11,558</u> Vehicle Trips Per Day

* Land use quantities and designations are from <u>"Fiscal Impacts of 'Heart of the City"</u> <u>Plan Alternatives</u>", by David Taussig & Associates, Inc., October 12, 2004.

** Weekday generation rates obtained from City of Redondo Beach in 2004; rates taken from "SANDAG", San Diego regional planning authority, April 2002.

*** <u>Heart Park</u> = 65 acres x 20 trips/day/acre = <u>1,300 car trips per day.</u>