## Computing Travel within the Local PDS Area - POV vs. Public Transportation - Cost Less Than Normal Commute (JTR, par.020603-B1b)

Note: Rates used in these examples may not be current and are for illustrative purposes only.
Scenario: The traveler ordinarily commutes by POV and the one-way commuting distance to the PDS is 10 miles. The traveler takes public transportation to an alternate duty site and returns home at a total cost of $\$ 7.50$. There are no additional costs for public transportation use (for example, taxi fares). The traveler is not authorized any reimbursement since the cost to the traveler is less than the traveler's ordinary commuting cost.

| Public Transportation Cost Less Than Ordinary Cost |  |  |
| :---: | :--- | ---: |
| Step | Action | Calculation |
| $\mathbf{1}$ | Calculate the ordinary round-trip commuting cost. | $20 \times \$ 0.58=\$ 11.60$ |
| $\mathbf{2}$ | Calculate the cost of commuting to the alternate work site. | $\$ 7.50$ |
| $\mathbf{3}$ | Compare the ordinary round-trip commuting cost in Step 1 with <br> the commuting cost in Step 2. | $\$ 11.60$ is greater than $\$ 7.50$ |
| $\mathbf{4}$ | Total amount authorized to the traveler. | None |

