# DEPARTMENT OF CHILDREN AND FAMILY SERVICES WAIVER OF REQUIREMENT TO USE RENTAL CAR FOR TRIPS Travel Trip Cost Effectiveness Formula

#### INSTRUCTIONS Effective 05/12

- **1. NAME:** Employee's name as it will appear with Human Resources
- 2. **PERSONNEL NUMBER:** Employee's personnel number
- **3. SECTION**: Example- Child Welfare, Child Support, Fiscal Services
- 4. CITY & STATE TRAVELING FROM: Enter city and state employee will be traveling from
- 5. CITY & STATE TRAVELING TO: Enter city and state employee will be traveling to
- 6. **PROJECTED NUMBER OF MILES TRAVELING:** Enter the estimated number of miles you will be traveling per round trip or day
- 7. TOTAL PROJECTED COST OF MILES TRAVELING UTILIZING PERSONAL VEHICLE: Multiply the projected number of miles to be traveled by the mileage reimbursement rate and enter total
- TOTAL PROJECTED OVERTIME HOURS: Enter estimated number of overtime hours. This will be the sum of a + b + c below.
  - a. ESTIMATED TRAVEL TIME TO AND FROM ENTERPRISE CAR RENTAL LOCATION:

Enter estimated time to travel to and from Enterprise Car Rental by fraction of an hour (i.e. .25 of an hour = 15 minutes)

b. ESTIMATED TIME TO COMPLETE PAPER WORK AT ENTERPRISE CAR RENTAL LOCATION PRIOR TO RECEIVING RENTED VEHICLE:

Enter estimated time by fraction of an hour (i.e. .25 of an hour = 15 minutes)

c. ESTIMATED TIME TO COMPLETE PAPER WORK AT ENTERPRISE CAR RENTAL LOCATION WHEN RETURNING ENTAL VEHICLE: Enter estimated time by fraction of an hour (i.e. .25 of an

hour = 15 minutes)

- 9. **RATE OF PAY:** Enter employee's hourly rate of pay
- 10. **PROJECTED COST OF OVERTIME:** Multiply Total Projected

Overtime Hours (box 8) times Rate of Pay (box 9)

11. **NUMBER OF DAYS RENTING VEHICLE:** Enter number of days employee will be renting the vehicle

### 12. CAR RENTAL COST PER DAY:

Enter one of the following: Compact \$32 Mid-size/Intermediate \$34

### 13. **PROJECTED CAR RENTAL COST:** Multiply Number of Days

Renting Vehicle (box 11) times Car Rental Cost Per Day (box 12).

## 14. PROJECTED COST OF REFUELING RENTAL VEHICLE:

- a. Enter Projected number of miles travelling (Box 7)
- b. Enter one of the following Average Number of Miles Travelable on Full Tank of Gas

Compact (12 gallon tank X 27 miles/gallon) = **324** miles per full tank if you selected Compact in Box 12

Mid/Intermediate (18 gallon tank X 27 miles/gallon) = **486** miles per full tank if you selected Mid-size/Intermediate in Box 12

 c. Divide Projected Number of Miles Travelling (Box a) by Average Number of Miles Travelable on Full Tank of Gas (Box b) = Number of re-fuels needed

d. Enter Projected rate of gas per gallon

- e. Enter one of the following: Compact = 12 gallons if you selected Compact in Box 12 Mid/Intermediate = 18 gallons if you selected Mid-size/Intermediate in Box 12
- f. Multiply Projected rate of gas per gallon (Box d) by Average Number of Gallons (Box e) = Cost Per Re-Fuel

- g. Multiply Number of Re-fuels (Box c) by Cost Per Re-Fuel (Box f) = Projected Cost of Refueling Rental Vehicle. Place this amount in Box 14.
- **15. TOTAL PROJECTED COST UTILIZING RENTAL VEHICLE:** Enter the sum box **10, 13 and 14**.