

**PRELIMINARY COSTS OF PROPOSED
DEER IMPLEMENTATION PLAN ITEMS
November 10, 2008**

Item #1 – Feeding Ban Ordinance

The estimated cost for ordinance codification and printing and publishing is \$150 plus City Attorney fees.

Item #2 – Educational Component

No additional costs for staff time during regular business hours for presentations, videos, media contacts, press releases, and responding to residents and callers for information.

Southeast Michigan Council of Governments (SEMCOG) provided pamphlets for insertion with city water bills. City costs of \$500 covered the insertion costs and increased postage for billings to approx. 22,000 households.

Item #3 – Improved Signage and Roadside Deterrents

Deer Crossing Signage

Road Commission of Oakland County was contacted to discuss replacing deer crossing warning signs on county roads with highly reflective signs. Costs would be included in Oakland County road maintenance at their normal replacement schedule.

Approximate construction and installation costs for upgrading current deer crossing signs on city roads to reflective signs would be around \$350 each at 12 locations on city-sponsored major roads.

Reflectors

Reflector Costs:

- \$20 per reflector
- \$53 for a mounting post and hardware for each reflector
- \$52 per hour estimated installation costs
- \$125 per hour for optional survey crew to ensure reflectors are optimally placed for effectiveness (3-5 installed per hour)

Total estimated cost for one mile would be **\$28,600** based on installing reflectors at 40' intervals on both sides of the road.

NOTE: Road Commission of Oakland County (RCOC) approvals would be required for all county roads.

Fencing

The estimated cost of installing an 8' high standard duty galvanized chain link fence with a top tension wire will run about \$25 per linear foot or **\$132,000 per mile.**

The estimated cost of installing a 10' high standard duty galvanized chain link fence without any top tension wire or top rail will run about \$31 per liner foot or **\$163,680 per mile.**

NOTE: Landowners permission and easements would be required for fencing installation off of designated road right of way.

Item #4 – 3-Year Moratorium on Bow Hunting Ban

City Council has decided not to pursue this option for 2008-2009.

Item #5 – Aerial Deer Count Surveys

Deer count surveys using Oakland County's annual program costs \$1,000 - \$1,500 per event.

Item #6 – Monitoring Deer-Vehicle Collisions

Cost would include city staff time during regular business hours and continued SEMCOG membership.

Sharpshooting Option

The direct cost of using deputies to carry out a controlled sharpshooting deer culling would be borne by the Oakland County Sheriff's Office for 2008-2009.

City staff time for securing sites would be regular hours during normal business hours or flexed time if required.

Deer meat processing would be handled free of charge by Safari Club International and the Michigan Sportsmen Against Hunger. All the meat would be donated and transported to local food banks.