

ARTICLE XI

Exhibit A

MAINTENANCE WORK PLAN

for

Permit # XXXXXXXX, Tracking # XXXXXXXX
SR XXX, Milepoint XXX to XXX

For all maintenance activities, at a minimum, abide by the Federal Manual of Uniform Traffic Control Devices (MUTCD) standards, current edition, for temporary traffic control. Move equipment or materials on or across a traveled way in a manner as not to unduly interfere with traffic.

Irrigation systems (Remove this section if there is no irrigation system)

- **Winterize entire system each year – drain lines and adjust control settings to avoid freeze damage and to prevent ice on the roadway.** Maintain and monitor spray heads so they do not overspray on to paved areas or in pedestrian circulation paths
- Replace broken sprinkler heads or piping immediately
- Test system for operation efficiency a minimum of once a quarter – Check the controller settings and manually test each zone
- Adjust automatic controller settings for least amount of evapotranspiration
- Maintain a working shut-off valve at the meter connection and monitor system for leaks to avoid safety issues

Watering

- Provide adequate water to maintain healthy plant material
- Water in a manner that it does not endanger pedestrian or vehicular traffic
- Water according to the state or local government restrictions

Seasonal Color (Annuals and Herbaceous Perennials and Roses) (Remove this section if there are no Annuals, Herbaceous Perennials, or Roses)

- Install and maintain plant material at a height that does not interfere with clear sight lines for both pedestrians and vehicular traffic according to the Department's sight distance criteria
- Maintain bare areas in seasonal beds with a minimum 3 inch cover of mulch. Perennials and Groundcovers shall not have their leaves or stems buried in mulch.
- Cut back perennials each year after they are spent to keep the beds free of vegetative debris. Do not damage the crowns of plants.
- Maintain any rose shrubs at a height that will not obstruct existing directional signs or driver sight lines.
- Monitor shrub roses for Rose Rosette Virus. Remove roses that exhibit symptoms and consider removing all rose plantings in a bed where RRV is observed.

Ornamental Grasses (Remove this section if there are no Ornamental Grasses)

- Trim away dead foliage from ornamental grass clumps in February.

Pruning

- Remove dead or diseased planted vegetation.
- Prune trees, shrubs and ground covers to maintain the health of the plants and to maintain in the intended design character of the plant (no stump pruning or lollipop/ball shapes)
- Prune trees, shrubs, and ground covers as needed to remove damage by storm or accident events and to prevent safety hazards. Prune to maintain open sight distances, clear zone areas and traffic sign visibility. Provide clearance for pedestrian and vehicular traffic mobility.
- Prune according to American National Standards Institute, latest edition, A300 Part 1 pruning standards

Plant Replacement

- Replacement of dead or diseased vegetation of planted material within the project limits is the responsibility of the LICENSEE

- Replacement plant material must be according to Policy 6755-9 – Policy for Landscaping and Enhancements on GDOT Right of Way and GDOT Specification Section 702.

Weeding

- Maintain right of way free of weeds, exotic and invasive pest plants, undesired vegetation and other noxious weeds.
- Any herbicides used shall be approved by the **Applicant** and the Georgia Department of Transportation.
- Applications of herbicide shall conform to GDOT guidelines and will require approval from/coordination with GDOT Office of Maintenance Agronomist Manager.
- All Herbicide use shall be under the direct supervision of someone with the appropriate Commercial Category 27 (right of way use) license.
- When herbicides are being applied the person applying shall have in their possession all labeling associated with the pesticide/herbicide and their license/certification.
- Post warning signs for herbicide use as required by state code.

Pest Control

- Pest management shall be addressed by Integrated Pest Management (IPM) techniques.
- Any pesticides used shall be approved by the **Applicant** and the Georgia Department of Transportation.
- Applications of pesticide shall conform to GDOT guidelines and will require approval from/coordination with GDOT Office of Maintenance Agronomist Manager.
- All Pesticide use shall be under the direct supervision of someone with the appropriate Commercial Category 27 (right of way use) license.
- When pesticides are being applied the person applying shall have in their possession all labeling associated with the pesticide and their license/certification.
- Post warning signs for pesticide use as required by state code.

Mowing and trimming of grass

- Maintain a neat appearance and clear sight lines for pedestrian and vehicular traffic.
- Within the clear zone or mowable shoulder area, mow with enough frequency to keep grass to a height of four (4) to six (6) inches. Height adjustments may be made to avoid rutting, erosion, or damage to vegetative cover.
- No scalping is to occur. Damaged, rutted, or eroded areas, or areas with inadequate vegetative cover shall not be mowed with equipment that can cause further damage.
- To prevent rutting, erosion, and damage to Right of Way vegetative cover, do not mow when the soil is saturated.
- Mowing equipment shall be cleaned off daily to prevent the spread of invasive species. Such cleaning may be performed on the right of way. However, all clippings or other debris must be spread out so there are no piles remaining

Mulching

- Replace mulch in plant beds as needed to maintain an attractive, fresh look at a 2-3" depth
- Maintain mulch so that it will not spread or wash on to pedestrian paths or traveled lanes.
- Mulch shall be kept at least 6" away from the trunks of trees and stems of shrubs, i.e. do not mound mulch up against the trunks of trees or bury the stems of shrubs with mulch.

Litter

- Completely remove all litter and debris and other objectionable material on site.
- Do not deposit or blow litter, debris and vegetation into gutters or drainage structures.
- Dispose of litter and debris in accordance with local and state laws.
- Remove all graffiti within project limits

Installed Sidewalks (Remove this section if there are no sidewalks)

- Maintain and repair sidewalks according to the Americans With Disabilities Act (ADA)

Installed Non-standard Crosswalks (Remove this section if there are no Non-standard Crosswalks)

- Include a statement of how the local government entity will handle the non-standard pavement treatment when GDOT resurfaces. Will the adjustments required to meet new

grade be met by the local government entity signing the Mowing and Maintenance Agreement?

Installed Non-standard Fencing/Site Furnishings/Murals/Signs/Walls (Remove this section if there are no Non-standard Fencing/Site Furnishings/Murals/Signs/Walls)

- Repair and/or replace damaged components.
- Replace or install a temporary construction work fence immediately if the damage involves a safety issue.

LICENSEE is responsible for all maintenance of non-standard fencing/site furnishings/murals/signs

Installed Low Voltage Lighting (Remove this section if there is no Low Voltage Lighting)

- Repair and/or replace damaged components. Repair and/or replacement must be done immediately if the damage involves a safety issue.
- LICENSEE is responsible for all maintenance of low voltage lighting.

NOTE:

All major maintenance repair activities and activities that may interfere with traffic or pedestrian flow within the right of way project limits, such as travel lane/walkway closures, require the LICENSEE notify the Department at least 48 hours prior to the activity to coordinate and gain Department approval.

SAMPLE