# FARMERSVILLE ISD LANDSCAPE SERVICES SCOPE OF WORK

Fertilization, Weed Management, and Ant Control Services

#### 1. PROPERTIES AND SERVICE AREAS

The following Farmersville Independent School District properties require Fertilization, Weed Management, and Ant Control Services:

## 1.1. District Properties

- Administrative Building and surrounding grounds
- Farmersville High School and surrounding grounds
- Farmersville Junior High School and surrounding grounds
- Farmersville Intermediate School, Maintenance facility and surrounding grounds
- Tatum Elementary School and surrounding grounds
- Farmers Stadium and surrounding grounds
- Transportation Department and surrounding grounds
- Ag Barn, pasture and surrounding areas:
  - Standard Service Area: Areas inside yellow box on property maptreated with regular campus schedule
  - Extended Service Area: Areas inside blue box on property map treated in compliance with city ordinance and environmental regulations
- Farmersville Engineering Academy, Special Service Building, and surrounding grounds

Note: Reference included maps for **estimated** service boundaries and special treatment areas.

### 2. SERVICE FREQUENCY AND SCHEDULE

#### 2.1. Annual Treatment Calendar

## September - Fall/Winter Pre-Emergent and Fertilizer

- Pre-emergent herbicide application for winter weed prevention
- Fall fertilizer application with winter prep nutrients
- Applied to: All standard campus locations (excludes Baseball/Softball exterior)

## October - Rye Overseed and Fertilizer

- Rye grass overseed application
- Fertilizer application to support overseed establishment
- Applied to: Baseball/Softball Exterior areas only

## **February - Spring Pre-Emergent**

- Pre-emergent herbicide application before soil temperature reaches 55°F
- Crabgrass and summer annual weed prevention
- Applied to: All standard campus locations (excludes Baseball/Softball exterior)

# April - Rye & Bermuda Fertilizer

- Balanced fertilizer application for spring growth
- Transition fertilizer for rye/bermuda grass systems
- Applied to: All campus locations including Baseball/Softball exterior

# **May - Post-emergent Weed Treatment**

- Targeted broadleaf and grassy weed control
- Spot treatments and broadcast applications as needed
- Applied to: All campus locations including Baseball/Softball exterior

# July - Bermuda Fertilizer

- Summer fertilizer application for bermuda grass
- Heat stress protection and drought tolerance nutrients
- Applied to: All campus locations including Baseball/Softball exterior

# **Fall/Spring - Fire Ant Control**

- Broad coverage fire ant control applications (twice annually)
- Spot treatments as needed throughout the year

• Applied to: All campus locations including Baseball/Softball exterior

# Fall/Spring - Young Trees and Flowering Trees Fertilization

- Specialized fertilizer for trees under 5 years old
- All flowering trees regardless of age
- Applied to: All campus locations including Baseball/Softball exterior (excludes Ag Catch Pins & Backslope)

## 2.2. Facility-Specific Applications

## Standard Campus Locations (receive all scheduled treatments):

- High School Campus & Adjacent Areas
- Junior High School & Adjacent Areas
- Intermediate School, Maintenance Building, & Adjacent Areas
- Tatum Elementary & Adjacent Areas
- Administration Building & Adjacent Areas
- Transportation Building & Adjacent Areas
- Ag Barns/Greenhouses (Frontage)
- Engineering Academy, Special Services, & Adjacent Areas
- Farmer Stadium & Adjacent Areas

# **Baseball/Softball Exterior** (modified schedule):

- Receives: October Rye Overseed, April-July treatments, Fire Ant Control, Tree Fertilization
- Excludes: September Fall Pre-emergent, February Spring Pre-emergent

# Ag Catch Pins & Backslope (limited treatments):

- Receives: September-July turf treatments, Fire Ant Control
- Excludes: Tree fertilization programs

# 2.3. Specialized Areas

# Ag Field (highlighted Blue on property map)

- Limited chemical applications due to agricultural use
- Weed control around perimeter fencing only
- No fertilization unless specifically requested

#### 3. PERFORMANCE STANDARDS

## 3.1. Application Quality Requirements

- All chemicals applied according to manufacturer specifications and label requirements
- Uniform coverage with properly calibrated equipment
- No over-application or chemical burn damage to turf
- Treatments applied during appropriate weather conditions (wind speed <10 mph, no rain forecast for 24 hours)
- Proper buffer zones maintained around water features, storm drains, and sensitive areas

# 3.2. Pre-Application Requirements

- Weather conditions assessed and documented before each application
- Irrigation systems checked and adjusted if necessary
- High-traffic areas marked and access controlled during application and cure periods
- District notified 24 hours prior to any chemical application

# 3.3. Chemical Selection and Safety Standards

- Only EPA-registered products approved for commercial landscape use
- Material Safety Data Sheets (MSDS) provided for all chemicals used
- No applications during school hours or high-traffic periods
- Minimum 4-hour restricted access period after herbicide applications

# 3.4. Environmental Compliance

- Full compliance with all federal, state, and local environmental regulations
- Proper storage and handling of all chemical materials
- Spill prevention and cleanup procedures in place
- Groundwater and surface water protection measures implemented
- Buffer zones maintained around all water sources and storm drains

#### 4. CONTRACTOR RESPONSIBILITIES

## 4.1. Licensing and Certification

- Contractor must maintain current Commercial Pesticide Applicator License
- Workers' compensation insurance for all personnel

## 4.2. Equipment and Application Standards

- Contractor shall furnish all necessary equipment, chemicals, and labor
- All application equipment must be properly calibrated and maintained
- Emergency spill response equipment readily available

# 4.3. Documentation and Reporting

- Pre-application notification to District (24 hours minimum)
- Detailed application records including:
  - o Date, time, and weather conditions
  - o Products used (name, EPA registration number, mix rate)
  - Areas treated and square footage
  - o Applicator name and certification number
- Monthly summary reports submitted with invoices
- Immediate notification of any incidents, spills, or adverse reactions

# 4.4. Special Event Considerations

- No chemical applications 72 hours before scheduled outdoor events
- Emergency weed control available with 48-hour notice when conditions permit
- Coordination with District calendar for athletic events and ceremonies

#### 5. SERVICES INCLUDED IN SCOPE

#### 5.1. Fertilization Services

- Landscaped rock beds weed control
- Rocked parking lot weed control
- Soil testing and analysis (annual)
- Fertilizer blending based on soil test results
- Slow-release granular fertilizer applications
- Micronutrient applications as needed

• pH adjustment applications when required

# 5.2. Weed Management Services

- Pre-emergent herbicide applications
- Post-emergent broadleaf weed control
- Grassy weed control (crabgrass, goosegrass, etc.)
- Spot treatment of persistent weeds

#### 5.3. Ant Control Services

- Fire ant mound treatments
- Perimeter barrier treatments
- Pavement ant control
- Follow-up treatments for complete control

#### 6. SERVICES EXCLUDED FROM SCOPE

The following services are expressly excluded from this agreement:

- Insect control (except ants)
- Disease control treatments
- Mechanical lawn services (mowing, edging, etc.)
- Irrigation system maintenance or repair
- Shrub fertilization or pest control
- Soil amendments beyond pH adjustment
- Athletic field specialized treatments
- Organic or specialty treatment programs

These services may be contracted separately if needed by the District.

#### 7. EMERGENCY PROCEDURES

# 7.1. Spill Response

- Immediate containment and cleanup procedures
- District notification within 1 hour of any spill
- Environmental agency notification as required by law

• Documentation and remediation plan implementation

### 7.2. Adverse Reactions

- Immediate cessation of applications if turf damage occurs
- District notification and damage assessment
- Corrective action plan and timeline for repair
- Financial responsibility for damage remediation

#### **PROPERTY MAPS**

Note: Property maps outlining the estimated boundaries of all service areas are included in the bid documents. All property easements within these boundaries are considered part of the required service areas.

Facility Name & Location	Fall/Winter Pre- Emergent and Fertilizer	Rye Overseed and Fertilizer Jan	Spring Pre- Emergent	Rye & Bermuda Fertilizer	Post-emergent Weed Treatment	Bermuda Fertilizer	Fire Ant Control (broad coverage twice annually and spot treatment as needed)	Young Trees (≾ years) and all flowering Trees Fertilization
Estimated Times of the Year	September	October	February	April	May	July	Fall/Spring	Fall/Spring
High School Campus & Adjacent Areas	X		X	X	X	X	X	X
Junior High School & Adjacent Areas	X		X	X	X	X	X	X
Intermediate School & Adjacent Areas	X		X	X	X	X	X	X
Tatum Elementary & Adjacent Areas	X		X	X	X	X	X	X
Administration Building & Adjacent Areas	X		X	X	X	X	X	X
Transportation Building & Adjacent Areas	X		X	X	X	X	X	X
Ag Barns Greenhouses (Frontage)	X		X	X	X	X	X	X
Ag Catch Pins & Backslope	X		X	X	X	X	X	
Engineering Academy, Special Services, &								
Adjacent Areas	X		X	X	X	X	X	X
Farmer Stadium & Adjacent Areas	X		X	X	X	X	X	X
Baseball Softball Exterior		X		X	X	X	X	X