

SE Main Street Improvements



John Gade, P.E.

January 5, 2012

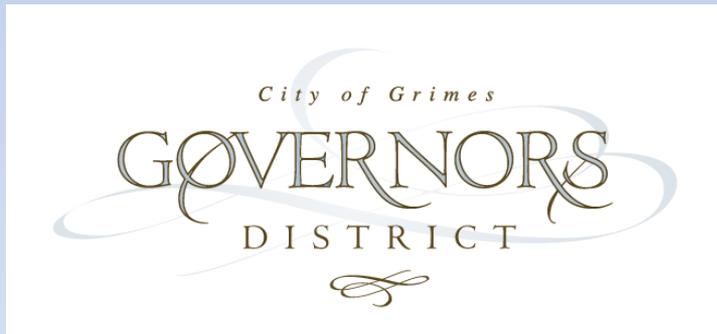
Presentation Overview

- Community Groups
- City Completed Projects
- Building Revitalization
- Existing Conditions
- Design Principals
- Design Elements
- Proposed Project
- Public Input



Local Community Groups

- **Citizen Visioning Project**
- **Governor's District Alliance**
- **Grimes Heritage Society**
- **Comp Plan Steering Committee**



Grimes Heritage Society

City Completed Projects

- **Grain Elevator**
 - Acquisition
 - Demolition
 - Green Space
 - Future Development



City Completed Projects

- Grimes Community Complex
 - Facility Plan
 - HVAC
 - Gym Floor
 - Parking
 - Roofing
 - Security
 - Generator



City Completed Projects

- SE Corner of HWY 44 & James St.

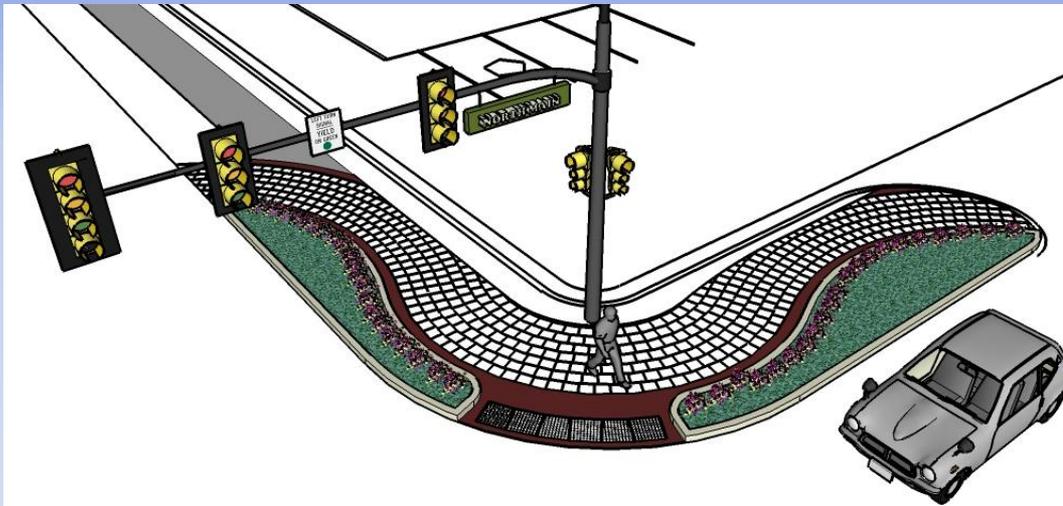


R.R. Abandonment



City Completed Projects

- HWY 44 & Main St Improvements
- SE 6th St Improvements





2006

B2E Direct Marketing

B2E Direct Marketing, Inc.
209 SE Main Street
Grimes, IA 50111

Grimes Post Office, built in 1959
Renovated 2008





Landry Anna Designs





New Morning





Dr. Tracey





I.O.O.F. Building



Existing Photos



Existing Photos



Existing Photos



Existing Photos



Existing Photos

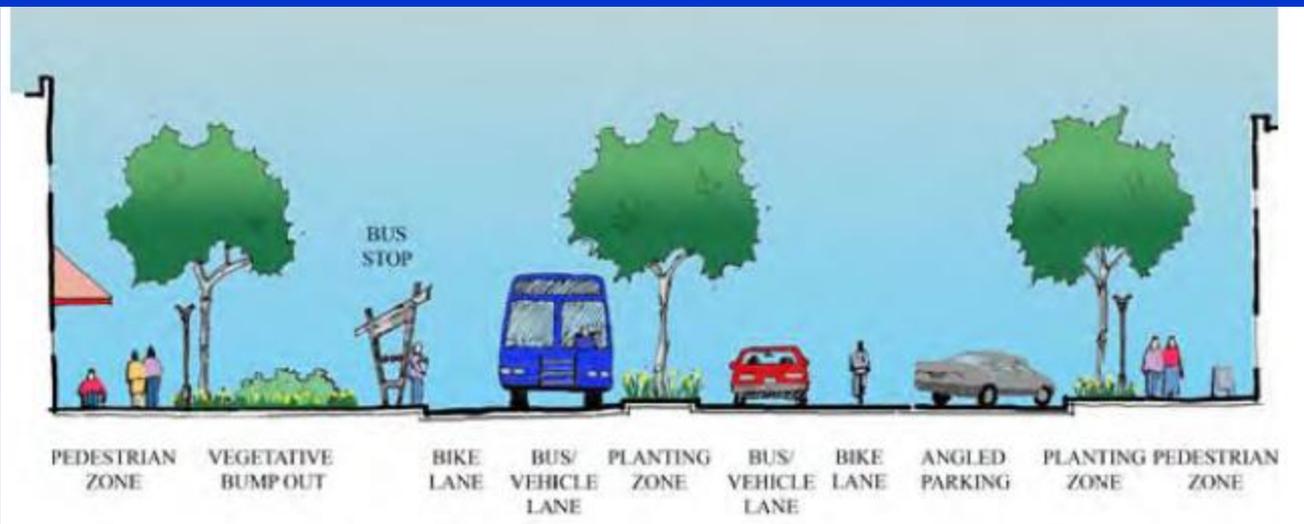


Existing Photos



Design Principles

- Implement Sustainable Practices
- Complete Street Design
- Cohesive Design Elements
- Promote Security & Safety
- Coordinate Maintenance with Design
- Protect & Enhance Historic Character



LEGEND

- 1 Bus Stop
- 2 Street Trees (shade)
- 3 Coordinated Street Furniture
- 4 Planters
- 5 Median Refuge
- 6 Pedestrian Crosswalk
- 7 Colocating signs
- 8 Bicycle Lane
- 9 Public Art
- 10 Pedestrian Lighting
- 11 On-street parking



Stormwater Components



KANSAS CITY, MO - 12TH & MICHIGAN

Rain garden in streetscape.



Stormwater friendly streetscape with drainage leading to defined planting spaces.



Portland, OR - 12th Street

Stormwater draining into rain garden and not directly into storm sewer

Signage & Kiosks



Street Furniture



Omaha - South 24th Street



Omaha - Leavenworth



Omaha - Leavenworth



Bozeman - tracks by planters.



Bozeman, CO

Street Lighting

CATALOG OF STREETLIGHTS - DISTRICT DESIGNATED



GLOBE
*String of Pearls
along Abbott Drive
and 10th Street in
downtown.*



GLOBE
*Country Club,
Dundee, &
Morton Meadows
Neighborhood
light*



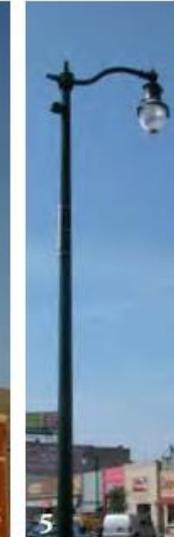
GLOBE
*Dundee Business
District light
Dundee*



TOP HAT
*UNMC leases
right-of-way
from city for light
installations.*



ACORN
*Creighton
University leases
right-of-way
from city for light
installations.*



**TEAR
DROP**
*Omaha
boulevards and
along South 24th
Street in the South
Omaha Business
District*



**CONTEM-
PORARY**
*24th Street
between Burdette
and Ohio Streets
in the North
Omaha Business
District*



**SINGLE
& TWIN
ACORN**
*Old Market and
10th Street bridge
in Downtown.*



**TWIN
ACORN**
*16th Street in
Downtown.
These fixtures
are not
available.*



**HOCKEY
PUCK**
One Pacific Place



Before



After

