

Neighbourhood Renewal Construction Process



Presented By: Avi Thiessen, Construction Project Manager

THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE



Neighbourhood Renewal

- Engineering Design Plans Prepared
- Contract is Tendered and Awarded
 - Lowest Qualified Bid
- Field Design Prior to Construction
- 2 Year Contractor Warranty Period



Construction Staging

- Construction will be Staged Over 2 Years
 - Scheduled to start 2012
- Construction activities around schools will be scheduled during the summer months

Construction Staging



Preconstruction Activities

- Underground Utility Work
- Pruning of Existing Trees
- Installation of New Streetlights



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE

Photo Record of Neighbourhood



Removal of Sidewalk



Setting Sidewalk Forms



● ● ● *Placement of Granular Base*



Hand Poured Sidewalk



Machine Poured Sidewalk



Mature Trees & Roots



Curb Ramps at Corners



Private Connector Sidewalks and Crossings



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE



Gravel Driveway Access

- Improve Gravel Driveway Access to Concrete
- Costs:
 - City – Base Preparation
 - Property Owner – Concrete Only
 - Curb Crossing Permit
- Advantages:
 - Easier Snow Removal
 - Enhanced Drainage
 - Reduction of Gravel Tracking

Gravel Driveway Access

Before Construction



After Construction



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE

Concrete Driveway Access



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE

Landscaping



THE WAY AHEAD

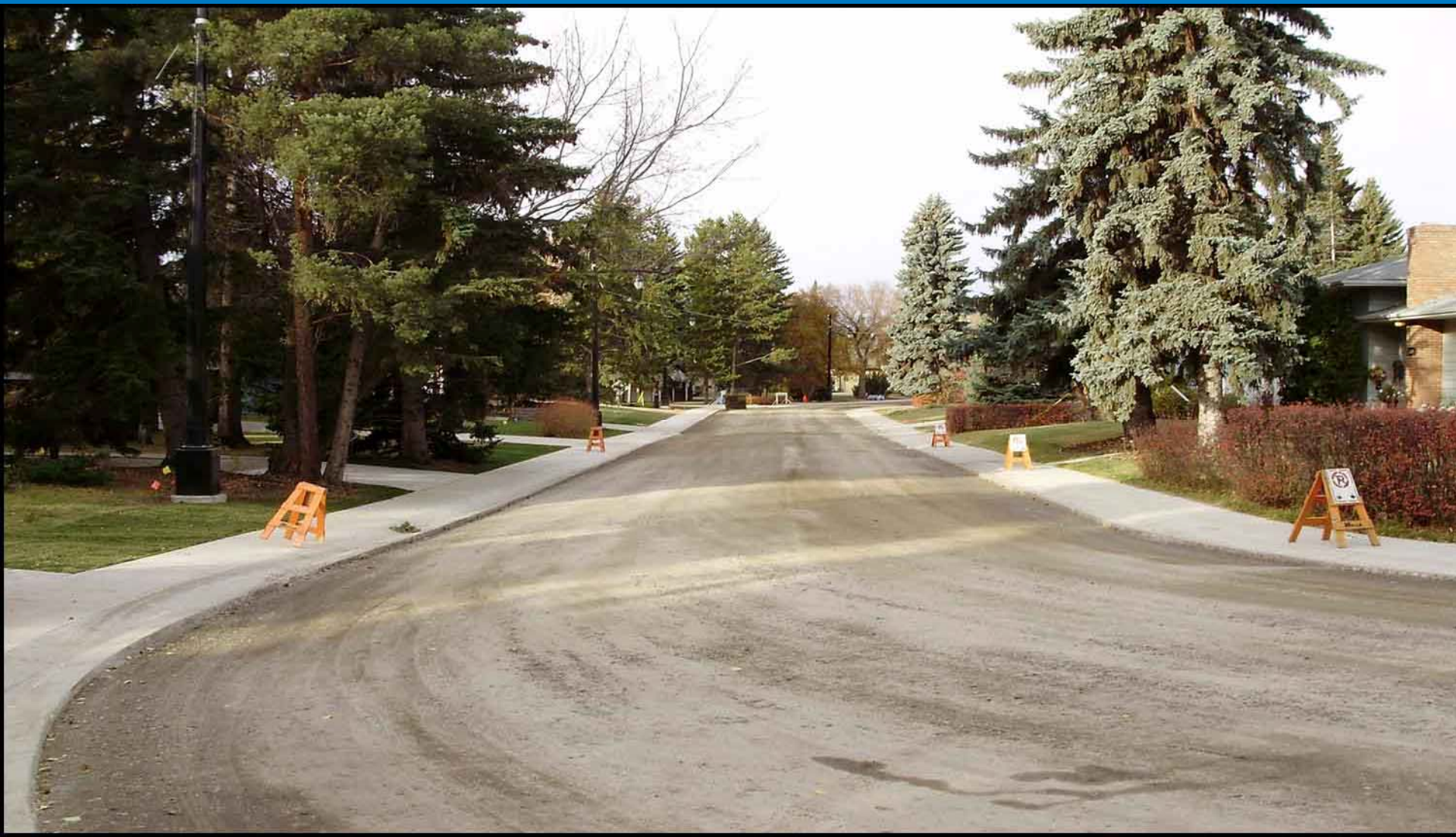
TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE

● ● ● *Road Reclamation*



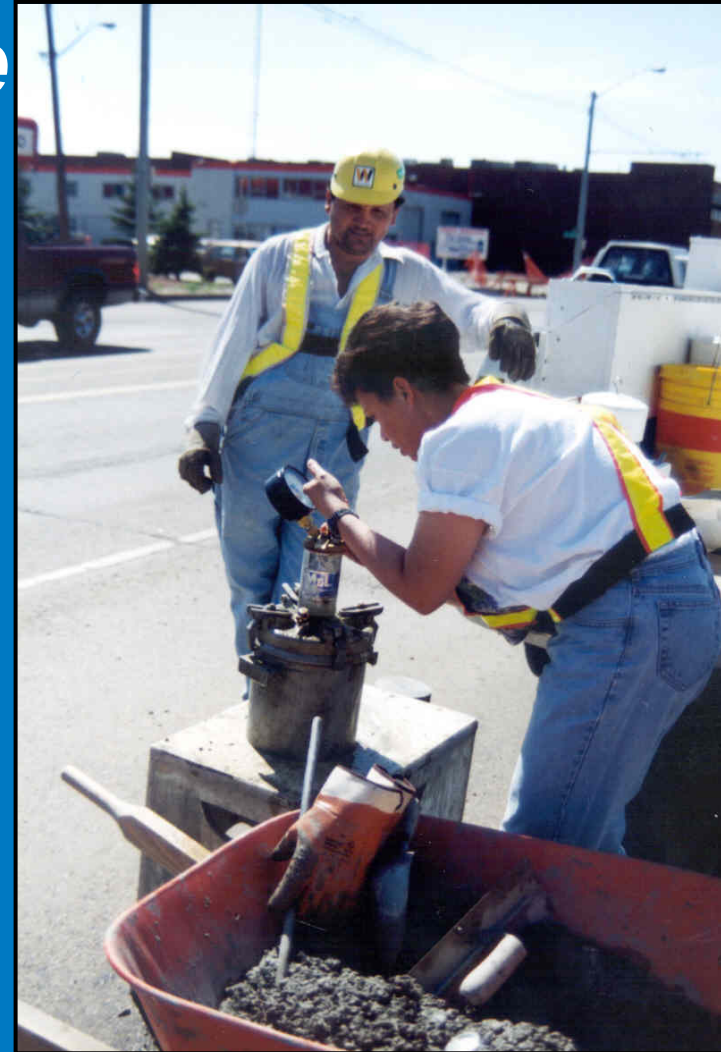
Ready for Paving



Paving



Quality Assurance



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE

Defeated Local Improvement

What will be done:

- Utility work
- New streetlights
- Road rehabilitation
- New curb ramps
- Spot repairs on curb and gutter
- Standard maintenance on sidewalk
 - Asphalt paving
 - Grinding
 - Mud-Jacking

What will NOT be done:

- New curb and gutter
- New sidewalks



Finished Project





Construction Communication

- Construction Bulletins Provided:
 - Beginning of Construction Season
 - 7-10 Days Before Start of Construction Adjacent to Your Property
 - 48 Hours Before Construction – No Parking
- Contact Us For:
 - Access Needs
 - Scheduling Information



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE



For More Information Contact:

Avi Thiessen, Construction Project Manager
**Neighbourhood Renewal, Roadways Construction
Transportation Services**

Phone: 780-495-9963

E-mail: avi.thiessen@edmonton.ca



THE WAY AHEAD

TRANSFORMING | **EDMONTON**

BRINGING OUR CITY VISION TO LIFE