

SPECIAL PROVISIONS 2007 STREET RESURFACING

Scope of Work

This project includes the resurfacing of city streets. The bituminous material to be used will be an ultra-thin mixture meeting the specifications of this contract for the thin overlay.

The following streets will be surfaced with an with a Polymer Modified Ultra-Thin Hot Mix Asphalt on a polymer modified tack coat on existing bituminous streets:

- ❑ Abbey Lane (Churchill to Sweeney Streets)
- ❑ Churchill Street (Broomfield Road to Abbey Lane)
- ❑ Buckingham Street (Churchill to Brentwood Streets)
- ❑ Brentwood Street (Buckingham Street to Abbey Lane)
- ❑ Palmer Street (Russell to Kane Streets)
- ❑ Kane Street (Palmer to Crosslane Streets)
- ❑ Crosslane Street (Russell Street to East Drive)
- ❑ Lincoln Street (Main to Mission Streets)
- ❑ Flynn Lane (Crapo to Bellows Streets)
- ❑ Elizabeth Street (Broadway Street to North Drive)
- ❑ Cherry Street (Washington to Fancher Streets)

***All street overlays will be done between existing curb and gutter structures. The City Street Department will make necessary base repairs and pave areas that need new bituminous pavement such as some utility cuts and other distressed areas of the pavement. The City will also make curb repair and/or replacement deemed necessary prior to the placement of any overlay.*

Ultra-Thin Overlay Thickness

The Ultra-thin overlay shall be placed at a yield rate of between 70 and 110 Pounds per Square Yard (# / SYD). The overlay thickness shall be varied at manholes and other structures including adjacent roadways to provide smooth transitions in the road surface.

Contractor Schedule

The contractor shall provide to the street superintendent a schedule indicating the order in which the streets will be resurfaced, and an approximate schedule of when the work will be done on each street. This schedule must be given to the street superintendent at least two weeks prior to beginning the project so that area residents can be notified and manhole adjustments can be made.

Working Hours and Holidays

No work is to be scheduled by the contractor on Sundays. The daily hours of work are given in the General Construction Specifications, paragraph 20. The starting and completion dates shall be according to the Notice to Proceed, Proposal, and Special Conditions.

Time Constraints

The start date for construction of this project is variable and will be set at the preconstruction meeting with the ending date being October 26, 2007, for the ultra-thin overlays. The notice to proceed will be issued after the preconstruction meeting. Liquidated damages will be assessed at the rate of \$100.00 per day for each day the work is incomplete.

Permits - No Permits are anticipated for this project

Residential and Commercial Access

Access to driveways for local residents and businesses shall be maintained and available for use. All driveways shall be opened by the contractor when the contractor is not working, including all evenings, nights, Sundays, and holidays, except as approved in writing by the inspector and with written notification to the residents/owners by the contractor.

Road Closure

Streets and alleys may be closed to through traffic, open to adjacent residential and commercial properties as stipulated above.

Detours

No detours are anticipated for this project. Should the contractor's operations require a detour, all costs of setting up the detour including signage and all notifications (list available from DPW) shall be covered by the contractor. The Director of Public Works/City Engineer must approve all detours. Detour request shall be submitted in writing with back up information as to route, signage, time, dates and notifications to be made by the contractor.

Residential Refuse and Recyclable Collection

The City contractor for trash (refuse) collection is Sunset Waste of Pierson, Michigan and the contractor for recycling collection is MMI of Mt. Pleasant. Collection starts at 7:30 a.m. Specific collection days for each street to be resurfaced will be provided to the contractor prior to the start of the project. The contractor shall schedule the work to allow and provide access for refuse and recycling contractors to collect these materials. If the refuse and recycling contractors are unable to collect materials due to construction operations, then the construction contractor shall collect and dispose of the refuse, and collect and deliver the recyclable material to the Material Recovery Facility (MRF) on River Road at no cost to the city. It is the responsibility of the construction contractor to contact the refuse and recycling contractors to coordinate operations and to resolve complaints.