HARVARD SQUARE IMPROVEMENTS

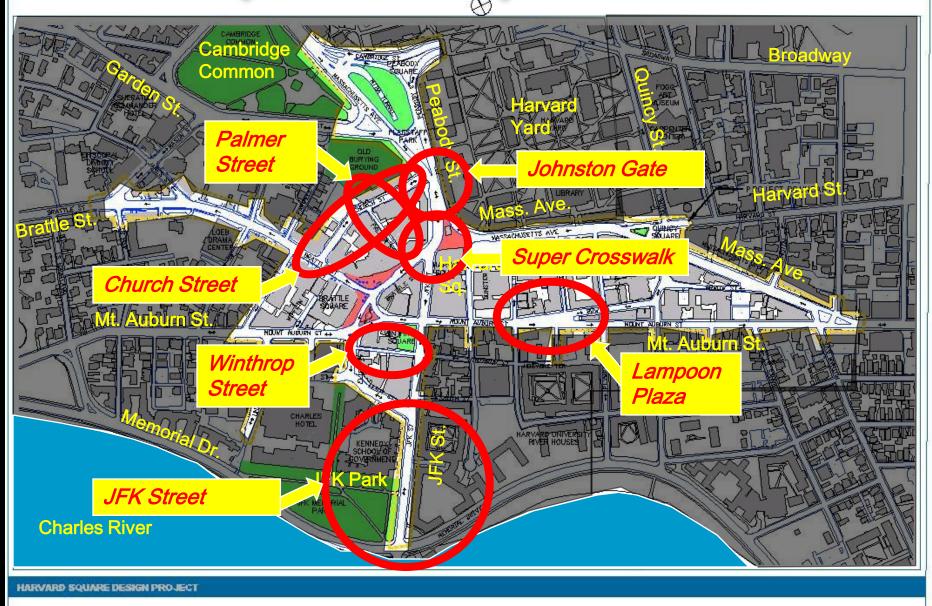
<u>City of Cambridge</u> Department of Public Works October 19, 2010

Schedule:

Construction Beginning: October 2010 Construction Duration: 18 months Contractor: D'Allesandro Corp.

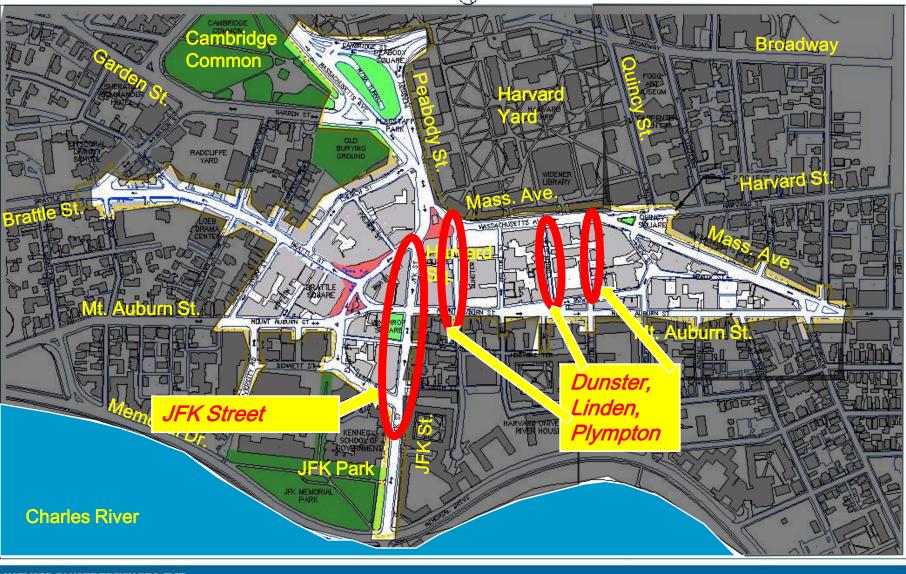
For more information : Kelly Dunn, 617-349-4870 kdunn@cambridgema.gov

Completed Improvements





Current Contract



HARVARD SQUARE DESIGN PROJECT



PROPOSED SCHEDULE

- Linden Street Fall 2010 into Spring 2011
- Plympton Street Fall 2010 into Spring 2011
- JFK Street Spring 2011 into Fall 2011
- Dunster Street Summer 2011 into Fall 2011

LINDEN STREET MASS. AVE. TO MT. AUBURN STREET





- Sidewalks in poor condition mix of bricks, concrete and asphalt patches.
- Street paving in poor condition.
- Street lighting metal cobras.
- Narrow Sidewalks meters and street lights limit available sidewalk width.



PLYMPTON STREET MASS. AVE. TO BOW STREET





- Sidewalk in poor condition mix of bricks, concrete and asphalt patches.
- Street paving in poor condition.
- Street lighting metal cobras.
- Narrow Sidewalks meters and street lights limit available sidewalk width.
- Existing wood utility poles.



JFK STREET ELIOT TO BRATTLE





- Sidewalk in poor condition mix of bricks, concrete and asphalt patches.
- Street paving in poor condition.
- Street lighting metal cobras.
- Large demand for bike parking.



DUNSTER STREET MASS. AVE. TO MT. AUBURN STREET







- Sidewalks in poor condition mix of bricks and concrete.
- Street paving in poor condition.
- Street lighting metal cobras.
- Ambulances and other vehicles have difficulty exiting the Harvard Medical Facility.
- Large demand for bike parking.



IMPROVEMENTS

Improvements

- New Paving (All Streets)
- New Sidewalks (All Streets)
 - Wire Cut Bricks
 - Concrete Pedestrian Ramps
- Raised Pedestrian Crossings (See Plans)
- Curb Extensions (See Plans)
- Bike Lane (JFK Street)
- Pay and Display Parking Meters (All Streets)
- Bike Parking (JFK and Dunster)
- Street Trees (Maximum extent feasible)
- 1907 Lighting Fixtures (JFK Eliot to Mt. Auburn, Dunster, Linden, Plympton)
- Acorn Lighting Fixtures (JFK Mt. Auburn to Brattle)

IMPROVEMENTS





Examples of Street Lighting

• 1907 and Acorn Fixtures

IMPROVEMENTS





Examples of Recently Completed Wire Cut Brick

- Super Crosswalk
- JFK Street (Memorial Drive to Eliot Street)
- Appian Way

