

City of Philadelphia



Council of the City of Philadelphia
Office of the Chief Clerk
Room 402, City Hall
Philadelphia

(Resolution No. 150391)

RESOLUTION

Calling upon the Philadelphia Department of Streets to evaluate the New Infrared Pothole Repair Process for possible future use in Philadelphia.

WHEREAS, Potholes are a perennial problem in Philadelphia, causing much concern and frustration among the populace over safety and nuisance issues; and

WHEREAS, Pothole issues are compounded by increasing street usage of two-wheeled vehicles such as bicycles, scooters, and motorcycles, with more dire consequences; and

WHEREAS, There is a new Infrared Pothole Repair Process in which infrared rays are used to heat a pothole, softening the asphalt pavement into a hot mix, with the existing asphalt then being recycled and mixed with additional new hot asphalt, which when smoothed and compacted, creates a strong thermal bond between the repaired area and the surrounding road surface; and

WHEREAS, Compared to traditional pothole repair methods, the Infrared Pothole Repair Process creates a permanent patch with no seams, can be completed at any time of year (even the midst of winter cold), is less disruptive since it requires one truck and two technicians, is one-third the cost, and is eighty percent more environmentally-friendly; and

WHEREAS, It would be advantageous to the City and to its populace to have the most economical, efficient, and effective pothole repair process; now, therefore, be it

RESOLVED, BY THE COUNCIL OF CITY OF PHILADELPHIA, That it hereby calls upon the Philadelphia Department of Streets to evaluate the new Infrared Pothole Repair Process for possible future use in Philadelphia.

City of Philadelphia

RESOLUTION NO. 150391 continued

CERTIFICATION: This is a true and correct copy of the original Resolution, Adopted by the Council of the City of Philadelphia on the thirtieth day of April, 2015.

Darrell L. Clarke
PRESIDENT OF THE COUNCIL

Michael A. Decker
CHIEF CLERK OF THE COUNCIL

Introduced by: Councilmember Oh

Sponsored by: Councilmembers Oh, O'Brien, Tasco, Goode, Bass, Neilson,
Council President Clarke, Councilmembers Greenlee,
Reynolds Brown, Jones, Quiñones Sánchez, Blackwell,
Johnson, Squilla, O'Neill and Henon