



# MEMORANDUM

---

**TO:** Mayor and City Councilors  
**FROM:** Rich Olson, City Manager  
Paul Fredette, Director of Public Works  
**DATE:** October 21, 2014  
**REF:** Consideration – Disposition of Reclaimed Construction Materials

---

***BACKGROUND:***

For the past three years, the City has been stockpiling approximately 15,000 to 18,000 tons of concrete and asphalt spoils from construction and maintenance projects in the City. The City hired a contractor to reclaim the waste construction materials and



produce a product that is an excellent material to be used as a foundation (base course) for roads, sidewalks and the like that generally meets the specifications for ABC Stone.

By week's end, the City will have a stockpile of reclaimed materials approaching 20,000 tons. Projected use by the City of these materials by the City work crews is estimated to be 3,000 to 4,000 tons per year. The City's cost to reclaim this material was \$6 per ton. A comparable price for virgin construction material is in the \$24 to \$27 per ton range.

***ANALYSIS:***



Anticipating that the City will continue to be able to stockpile about 3,000 to 5,000 tons of the waste materials per year, staff recommends that it will be in the City's best interest to declare surplus all reclaimed materials at the Wellfield Road site in excess of 10,000 tons. Further, we believe it is to the City's advantage to sell the reclaimed construction materials to contractors from the stockpile.

In accordance with the relevant General Statutes of the State (GS 160A-266), the City first has to declare the material surplus then authorize the City Manager to enter into private negotiation for the sale of the construction materials. Based on the current market value, City staff recommends that the price for the sale of the reclaimed construction material be set at \$12 per ton or other such prevailing rate as determined by the City Manager, FOB in the stock pile in the City's material storage yard off of Wellfield Road.

***FINANCIAL:***

The Finance Committee discussed this matter during their meeting of October 21, 2014 and recommends approval.

***STAFF RECOMMENDATION:***

By motion, declare the reclaimed construction material in the City's material storage yard to be surplus and authorize the City Manager to sell the material on a cubic yard basis at a negotiated price as deemed to be in the best interest of the City; and

Further, that the price for the reclaimed material be set at \$12 per ton or other such prevailing rate as determined by the City Manager, FOB in the stock pile in the City's material storage yard off of Wellfield Road.