

**RESOLUTION BY THE CITY OF HENDERSONVILLE CITY COUNCIL TO  
AUTHORIZE THE SOLE-SOURCE AND STANDARDIZATION PURCHASE OF  
ORTHOPHOSPHATE FOR THE WATER TREATMENT PLANT**

**WHEREAS**, the City of Hendersonville's Finance Department is submitting this request on behalf of the City's Water Treatment Plant; and,

**WHEREAS**, the City's WTP utilizes Orthophosphate; and,

**WHEREAS**, Orthophosphate is required by the state for corrosion control; and,

**WHEREAS**, Orthophosphate is a proprietary blend called 70/30 Ortho Poly with a total PO4 value of 36 percent; and,

**WHEREAS**, This Orthophosphate blend is only available from one source of supply and needs to be standardized for use at the City. While there are alternative products in the market, no other vendors offer this particular blend; and,

**WHEREAS**, the City has used this blend for roughly 15-20 years and utilizing a different blend would create a need to for an entirely new corrosion study with the state and the changeover would take 3-6 months to replace within the distribution system. This would significant budgetary overages, would cause regulatory issues with the state, and would cause issues with corrosion control (ie. Lead and copper); and,

**WHEREAS**, NCGS 143-129(e) lists the authorized exceptions to the formal bid procedures. NCGS 143-129(e)(6) allows for purchases of apparatus, supplies, materials, or equipment to be purchasing using sole-source exception when: (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration. The governing board of a political subdivision of the State shall approve the purchases listed in the preceding sentence prior to the award of the contract; and,

**WHEREAS**, staff are requesting to continue to utilize Worx on Orthophosphate City-wide by asking that Council approve this sole source and standardization request; and,

**NOW THEREFORE, BE IT RESOLVED** by the City Council of the City of Hendersonville, North Carolina that city staff is authorized to purchase Orthophosphate from Worx for FY25/26 within budgeted funds available.

Adopted by the City Council of the City of Hendersonville, North Carolina on this 2<sup>nd</sup> day of July, 2025.

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Attest:

Barbara G. Volk, Mayor, City of Hendersonville

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Jill Murray, City Clerk

Approved as to form:

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Angela S. Beeker, City Attorney