



Meeting Date: May 29, 2025 **Agenda Type:** Consent Items for Action

From: Gregory Thomas, P.E. **Reviewed by:** Michael Short, P.E.
Chief Engineer of Electric Director of Engineering
Services

Submitted by: Mark Steelman **Approved by:** Ryan Kelso
Chief Operations Officer Chief Executive Officer

RECOMMENDED ACTION: Authorize the CEO or His Designee to Negotiate and Execute a Professional Services Agreement with M&S Engineering, LLC for Distribution Engineering

BACKGROUND

This Professional Services Agreement (the “Agreement”) with M&S Engineering, LLC (“M&S”) provides distribution engineering design services for New Braunfels Utilities (“NBU”). The distribution engineering includes eighteen (18) individual service projects (the “Projects”): (i) Smithson Valley Pole Inspections, Phase 2, (ii) Gatehouse Subdivision Master Plan, (iii) FM 482 Feeder Exits and Extensions, (iv) Avenues at Creekside Rear-Lot Underground Distribution (“UD”) Conversion, (v) City of New Braunfels (“CONB”) Common Street Widening - Pole Adjustments, (vi) Copper Ridge to FM 3009 Overhead (“OH”) Extension, (vii) NBU Fiber Optic Extension, Henne Substation to Kohlenberg, (viii) FM 1102 York Creek Three-Phase Upgrade and Extension, (ix) Hunter Road and Orion Drive Three-Phase Upgrade and Extension, (x) Kohlenberg Substation Feeder Exits, (xi) Kohlenberg Subdivision Master Plan (Legacy at Lake Dunlap), (xii) Mayfair Sector 4 Master Plan, (xiii) CONB Mill Street and Market Street UD Conversion, (xiv) Parkside Subdivision Master Plan, (xv) Metes and Bounds Multiple Properties, (xvi) Walnut Estates Rear-Lot OH to Front-Lot UD Conversion, (xvii) Watson Lane East Road Widening, and (xviii) Reneau-Holtman Subdivision Master Plan.

Upon completion of the Projects, NBU will have the ability to continue replacing aging infrastructure, extending fiber optic to its electric substations, adjusting infrastructure to accommodate for civic projects, upgrading existing facilities in following with the CIP plan, converting existing overhead to underground in three locations, and extending service to and within five additional master planned communities.

NBU staff requests that the Board of Trustees approve the Agreement with M&S for the Projects.

This item is being presented to the Board because the total amount of the Agreement exceeds \$500,000.00.

FINANCIAL IMPACT

The total financial impact for the Agreement with M&S for the Projects is a not to exceed amount of \$4,271,545.00. The Projects are budgeted within the Fiscal Year 2025 through Fiscal Year 2028 NBU Board approved Capital Improvements Project Budget.

LINK TO STRATEGIC PLAN

Infrastructure and Technology

EXHIBITS

1. Professional Services Agreement with M&S