



RESOLUTION No. _____

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION AUTHORIZING CAPITAL ASSET PURCHASE AND THE EXECUTION OF A PURCHASE ORDER IN THE AMOUNT OF \$917,600 FOR THE PURCHASE OF TWO (2) 300KW WIRELESS INGROUND INDUCTEV CHARGING SYSTEMS (4/5 AFFIRMATIVE ACTION REQUIRED)

WHEREAS, On February 23, 2021, the Board approved Resolution No. 21-047 approving a contract with Gillig, LLC. Via State of Virginia Cooperative Agreement E194-81688 to procure two 35ft Low-Floor Battery Electric Zero Emission Transit Buses, Depot Slow Charger and On-Route Fast Charger; and

WHEREAS, InductEV (formerly Momentum Dynamics) is the manufacturer included in Cooperative Agreement E194-81688 for one (1) – 150kW wireless inground induction charge system; and

WHEREAS, The Transit Services Division is seeking to purchase and install all equipment at Tinloy Transit Center necessary to support the full transition to zero-emission vehicles consistent with the Nevada County Connects Zero-Emission Bus Rollout Plan; and

WHEREAS, A full buildout of zero-emission charging infrastructure at Tinloy Transit Center is the preferred option due to minimizing construction costs and ensuring continuity of the charging equipment installed; and

WHEREAS, InductEV is the sole manufacturer of compatible wireless inground induction charging systems which are compatible with the equipment currently installed on the Nevada County Connects battery-electric buses; and

WHEREAS, Purchasing Policy section 4.6 (A) allows for a sole source procurement exempt from competitive process due to a product or service which is the only product or service that satisfies the department's operational requirements, usually because of a technological, specialized, or unique character, or proprietary nature; and

WHEREAS, the purchase price requires approval of a Capital Asset; and

WHEREAS, A purchase order in the amount of \$917,600 is necessary to be expensed in the Transit Budget 4281-91003-707-3100/ 540600; and

WHEREAS, The Transit Services Division has requested a separate budget amendment (SR24-1518) on November 12, 2024, for the total anticipated costs for Tinloy EVCS Construction Phase-1 in the amount of \$2,600,000 which includes the purchase of this capital asset request funded by SB125 Transit Intercity Rail Capital Program (TIRCP) and Zero Emission Transit Capital Program (ZETCP); and

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Board of Supervisors:

1. Authorizes the capital asset purchase of a wireless inground induction charging system in the amount of \$917,600; and

2. Authorizes the Purchasing Agent to approve and execute, with appropriate terms and conditions, the purchase order with InductEV.