RESOLUTION No. 97-80

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES APPROVING AN ENERGY SERVICE CONTRACT AND FACILITY GROUND LEASE WITH IONOVA BIOMECHANICAL SYSTEMS

WHEREAS, IoNova Biomechanical Systems has identified the potential for energy cost savings from use of methane produced by the anaerobic digester at the waste water treatment plant (WWTP) for producing energy; and

WHEREAS, the system would use the methane by-product of the digester to power stationary generators that would supply part of the energy needed to run the WWTP, (cogeneration); and

WHEREAS, IoNova Biomechanical Systems shall purchase, install and operate the equipment necessary for the co-generation system facility at the Paso Robles WWTP; and

WHEREAS, the City of Paso Robles would realize twenty-five percent (25%) of the electrical cost savings produced by the co-generation system or approximately seventeen thousand five hundred dollars (\$17,500.00) per year.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

<u>Section 1.</u> That the City Council of the City of Paso Robles does approve the <u>Energy</u> <u>Service Contract and Facility Ground Lease</u> for a co-generation system at the Paso Robles waste water treatment plant with IoNova Biomechanical Systems.

<u>Section 2.</u> That the City Council of the City of Paso Robles does authorize City Manager to execute the <u>Energy Service Contract and Facility Ground Lease</u> for a co-generation system at the Paso Robles waste water treatment plant with IoNova Biomechanical Systems.

PASSED AND ADOPTED by the City Council of the City of Paso Robles, this 3rd day of June, 1997, on the following vote:

AYES: Baron, Iversen, Macklin, Swanson, and Picanco NOES: None ABSENT: None ABSTAIN: None

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Duane Picanco, Mayor

ATTEST:

Joanth Mulilim

Madelyn Paasch, City Clerk

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