

**BOND ORDINANCE PROVIDING FOR PHASES II(b), III(b), IV, V and VI OF THE LOCAL UNIT'S ALLOCABLE SHARE OF THE FLOOD MITIGATION FACILITIES PROJECT OF THE JOINT MEETING OF ESSEX AND UNION COUNTIES, BY AND IN THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY (THE "LOCAL UNIT"); APPROPRIATING \$6,565,000 THEREFOR AND AUTHORIZING THE ISSUANCE OF \$6,565,000 BONDS OR NOTES TO FINANCE THE COST THEREOF**

BE IT ORDAINED AND ENACTED BY THE GOVERNING BODY OF THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY (not less than two-thirds of all the members thereof affirmatively concurring), AS FOLLOWS:

SECTION 1. The improvements described in Section 3 of this bond ordinance are hereby authorized to be undertaken by the Joint Meeting of Essex and Union Counties (the "Joint Meeting") on behalf of the Township of West Orange, in the County of Essex, State of New Jersey (the "Local Unit") as general improvements. For the said improvements stated in Section 3, there is hereby appropriated the amount of \$6,565,000. Pursuant to the provisions of N.J.S.A. 40A:2-11(c) of the Local Bond Law, N.J.S.A. 40A:2-1 et seq., as amended and supplemented (the "Local Bond Law"), no down payment is required as this bond ordinance authorizes obligations for environmental infrastructure projects which are funded by loans from the New Jersey Infrastructure Bank (the "I-Bank") and the State of New Jersey, acting by or through the Department of Environmental Protection.

SECTION 2. For the financing of said improvements or purposes

described in Section 3 hereof and to meet the \$6,565,000 appropriation, negotiable bonds of the Local Unit are hereby authorized to be issued in the principal amount of \$6,565,000 pursuant to, and within all limitations prescribed by, the Local Bond Law. In anticipation of the issuance of said bonds and to temporarily finance said improvements or purposes, negotiable notes of the Local Unit in a principal amount not exceeding \$6,565,000 are hereby authorized to be issued pursuant to, and within the limitations prescribed by, said Local Bond Law.

SECTION 3. The improvements hereby authorized and purposes for the financing of which said debt obligations are to be issued are for the Local Unit's allocable share of capital improvement projects being undertaken by the Joint Meeting for (a) the unfunded portion of Phase II of the Flood Mitigation Facilities Project (Co-Generation Upgrade) consisting of (i) upgrades to the existing Co-Generation Facility to power an Effluent Pumping Station, two stormwater pumping stations, and the Sludge Dewatering Facility, (ii) the acquisition and installation of two engine generator sets and associated equipment including all required electrical and instrumentational connections to integrate the new engines into the existing systems, (iii) the acquisition and installation of digester gas and natural gas piping to the new engines, (iv) construction of a new substation at the Sludge Dewatering Facility, and (v) the installation of medium voltage connections to the Co-Generation grid ("Phase II(b)"); (b) the unfunded portion of Phase III of the Flood Mitigation Facilities Project (Main Treatment Plant Walls) consisting of, but not limited to, the construction of reinforced concrete flood protection walls around the Main Treatment Plant site including, but not limited to, the installation of four (4) flood protection swing gates, the demolition of the existing guard house and

the construction of a new guard house, the construction of five (5) storm sewer isolation chambers with sluice gates and electric actuators, the realignment and repaving of various treatment plant roadways, the construction of a new emergency access roadway, the relocation and protection of existing utilities, and associated grading and site restoration (“Phase III(b)”); (c) Phase IV of the Flood Mitigation Facilities Project (Stormwater Pumping Station) consisting of the rehabilitation of the existing Army Corps of Engineers (ACOE) Stormwater Pumping Station including the removal of existing equipment, modifications to the existing pumping station structure, installation of three (3) new storm water pumps and discharge piping, replacement of two (2) existing sluice gates, installation of two (2) new sluice gates, modifications to the existing storm water piping influent to the pumping station, replacement of storm water inlet gratings, installation of a new seal water service to the pumping station, installation of new electrical power to the pumping station, and site restoration (“Phase IV”); (d) Phase V of the Flood Mitigation Facilities Project (Biosolids Site Wall) consisting of the construction of reinforced concrete flood walls on piles with steel sheeting subsurface cut-off walls around the four (4) sides of the Biosolids Facilities Site including installation of flood gates for vehicular access, modifications to the existing entrance roadways, construction of stormwater facilities to redirect on-site stormwater to the proposed Biosolids Stormwater Pumping Station, and coordination with and/or relocation of various utilities within the project area (“Phase V”); and (e) Phase VI of the Flood Mitigation Facilities Project (Biosolids Stormwater Pumping Station) consisting of a below ground reinforced concrete stormwater pumping station for the Biosolids Facilities Site including modifications to the site stormwater collection system to redirect the flow

of on-site stormwater into the pumping station, installation of submersible stormwater pumps and associated piping, valves, electrical and instrumentation equipment, and site restoration ("Phase VI" and together with Phase II(b), Phase III(b), Phase IV, and Phase V, the "Project").

a. All improvements shall include, as applicable, all work, materials, equipment, engineering services and design, architectural services and designs, surveying, environmental consulting work, environmental testing and remediation, preparation of plans and specifications, governmental permits, bid documents, conducting and preparation of reports, plans, analysis, and studies, equipment rental, labor and appurtenances necessary therefore or incidental thereto.

b. The aggregate estimated maximum amount of bonds or notes to be issued by the Local Unit for said improvements or purposes is \$6,565,000.

c. The aggregate estimated cost of said improvements or purposes to be paid by the Local Unit is \$6,565,000.

SECTION 4. In the event the United States of America (including the Federal Emergency Management Agency ("FEMA")), the State of New Jersey, and/or the County of Essex make a loan, contribution or grant-in-aid to the Local Unit for the improvements authorized hereby and the same shall be received by the Local Unit prior to the issuance of the bonds or notes authorized in Section 2 hereof, then the amount of such bonds or notes to be issued shall be reduced by the amount so received from the United States of America (including FEMA), the State of New Jersey, and/or the County of Essex. In the event, however, that any amount so loaned, contributed or granted by the United States of America (including FEMA), the State of New Jersey, and/or the

County of Essex shall be received by the Local Unit after the issuance of the bonds or notes authorized in Section 2 hereof, then such funds shall be applied to the payment of the bonds or notes so issued and shall be used for no other purpose. This Section 4 shall not apply however, with respect to any contribution or grant in aid received by the Local Unit as a result of using such funds from this bond ordinance as “matching local funds” to receive such contribution or grant in aid.

SECTION 5. All bond anticipation notes issued hereunder shall mature at such times as may be determined by the Chief Financial Officer of the Local Unit, provided that no bond anticipation note shall mature later than one (1) year from its date, unless such bond anticipation notes are permitted to mature at such later date in accordance with the provisions of the New Jersey Infrastructure Trust Act, N.J.S.A. 58:11B-1 (“NJIT Act”). The bond anticipation notes shall bear interest at such rate or rates and be in such form as may be determined by the Chief Financial Officer. The Chief Financial Officer of the Local Unit shall determine all matters in connection with the bond anticipation notes issued pursuant to this bond ordinance, and the signature of the Chief Financial Officer upon the bond anticipation notes shall be conclusive evidence as to all such determinations. All bond anticipation notes issued hereunder may be renewed from time to time in accordance with the provisions of Section 8.1 of the Local Bond Law and, as applicable, the provisions of the NJIT Act. The Chief Financial Officer is hereby authorized to sell part or all of the bond anticipation notes from time to time at public or private sale at not less than par and to deliver them to the purchaser thereof upon receipt of payment of the purchase price and accrued interest thereon from their dates to the date of delivery thereof. The Chief Financial officer is

directed to report in writing to the governing body at the meeting next succeeding the date when any sale or delivery of the bond anticipation notes pursuant to this bond ordinance is made. Such report must include the principal amount, the description, the interest rate, and the maturity schedule of the bond anticipation notes so sold, the price obtained and the name of the purchaser.

SECTION 6. The Local Unit hereby certifies that it has adopted a capital budget or a temporary capital budget, as applicable. The capital or temporary capital budget of the Local Unit is hereby amended to conform with the provisions of this bond ordinance to the extent of any inconsistency herewith. To the extent that the purposes authorized herein are inconsistent with the adopted capital or temporary capital budget, a revised capital or temporary capital budget has been filed with the Division of Local Government Services.

SECTION 7. The following additional matters are hereby determined, declared, recited and stated:

a. The purposes described in Section 3 of this bond ordinance are not current expenses and are improvements which the Local Unit may lawfully undertake as general improvements, and no part of the cost thereof has been or shall be specially assessed on property specially benefited thereby.

b. The average period of usefulness of said improvements or purposes within the limitations of said Local Bond Law, according to the reasonable life thereof computed from the date of the said bonds authorized by this bond ordinance, is 30 years.

c. The supplemental debt statement required by the Local Bond

Law has been duly made and filed in the Office of the Clerk of the Local Unit and a complete executed duplicate thereof has been filed in the Office of the Director of the Division of Local Government Services within the Department of Community Affairs of the State of New Jersey, and such statement shows that, while the net debt of the Local Unit determined as provided in said Local Bond Law is not increased by this bond ordinance, the gross debt of the Local Unit, as defined in the Local Bond Law, is increased by the authorization of the bonds and notes provided for in this bond ordinance by \$6,565,000 and the said obligations authorized by this bond ordinance will be within all debt limitations prescribed by said Local Bond Law.

d. An aggregate amount not exceeding \$1,150,326 for items of expense listed in and permitted under section 20 of the Local Bond Law is included in the estimated cost indicated herein for the improvements hereinbefore described.

e. In accordance with N.J.S.A. 40:63-134, bonds authorized and issued by the Local Unit to finance improvements or works for the Joint Meeting shall not be taken to be included within or governed by any limitation fixed by law to the amount of bonds authorized to be issued by the Local Unit.

SECTION 8. The full faith and credit of the Local Unit are hereby pledged to the punctual payment of the principal of and the interest on the debt obligations authorized by this bond ordinance. The debt obligations shall be direct, unlimited obligations of the Local Unit, and the Local Unit shall be obligated to levy *ad valorem* taxes upon all the taxable property located within the Local Unit for the payment of the principal of and the interest thereon without limitation as to rate or amount.

SECTION 9. The Local Unit reasonably expects to reimburse any

expenditures toward the costs of the improvements or purposes described in Section 3 hereof and paid prior to the issuance of any bonds or notes authorized by this bond ordinance with the proceeds of such bonds or notes. This Section 9 is intended to be and hereby is a declaration of the Local Unit's official intent to reimburse any expenditure toward the costs of the improvements or purposes described in Section 3 hereof to be incurred and paid prior to the issuance of bonds or notes authorized herein in accordance with Treasury Regulations Section 150-2.

SECTION 10. The Local Unit covenants to maintain the exclusion from gross income under section 103(a) of the Internal Revenue Code of 1986, as amended, of the interest on all bonds and notes issued under this ordinance on a tax-exempt basis.

SECTION 11. Upon adoption hereof, the Clerk of the Local Unit shall forward certified copies of this bond ordinance to Everett M. Johnson, Esq., Wilentz, Goldman & Spitzer, P.A., bond counsel to the Local Unit, and Richard T. Nolan, Esq., McCarter & English, LLP, bond counsel to the I-Bank.

SECTION 12. This bond ordinance shall take effect twenty (20) days after the first publication hereof after final adoption, as provided by the Local Bond Law.



**ADOPTED ON FIRST READING  
DATED: January 24, 2023**

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**KAREN J. CARNEVALE, Clerk  
Township of West Orange**

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**TAMMY WILLIAMS,  
Council President  
Township of West Orange**

**ADOPTED ON SECOND READING  
DATED: February 7, 2023**

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**KAREN J. CARNEVALE, Clerk  
Township of West Orange**

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**TAMMY WILLIAMS,  
Council President  
Township of West Orange**

**APPROVAL BY THE MAYOR ON THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2023.**

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**SUSAN MCCARTNEY, Mayor  
Township of West Orange**

**TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE  
IN THE COUNTY OF ESSEX, NEW JERSEY**

**PUBLIC NOTICE**

**NOTICE OF PENDING BOND ORDINANCE AND SUMMARY**

The bond ordinance, the summary terms of which are included herein, was introduced and passed upon first reading at a meeting of the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey (the "Township") on January 24, 2023. It will be further considered for final passage, after public hearing thereon, at a meeting of the governing body of the Township to be held at the Township Municipal Building, 66 Main Street, West Orange, New Jersey, in said County, on February 7, 2023 at 7:00 p.m. During the week prior to and up to and including the date of such meeting, copies of the full bond ordinance will be available at no cost and during regular business hours at the Clerk's office for the members of the general public who shall request the same. The summary of the terms of such bond ordinance follows:

**Title:** BOND ORDINANCE PROVIDING FOR PHASES II(b), III(b), IV, V and VI OF THE LOCAL UNIT'S ALLOCABLE SHARE OF THE FLOOD MITIGATION FACILITIES PROJECT OF THE JOINT MEETING OF ESSEX AND UNION COUNTIES, BY AND IN THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY (THE "LOCAL UNIT"); APPROPRIATING \$6,565,000 THEREFOR AND AUTHORIZING THE ISSUANCE OF \$6,565,000 BONDS OR NOTES TO FINANCE THE COST THEREOF

**Purpose(s):** The bond ordinance provides for the Local Unit's allocable share of a Flood Mitigation Facilities Project (the "Project") being undertaken by the Joint Meeting for (a) the unfunded portion of Phase II of the Project (Co-Generation Upgrade) consisting of upgrades to the existing Co-Generation Facility; (b) the unfunded portion of Phase III of the Project (Main Treatment Plant Walls) consisting of, but not limited to, the construction of reinforced concrete flood protection walls around the Main Treatment Plant site; (c) Phase IV of the Project (Stormwater Pumping Station) consisting of the rehabilitation of the existing Army Corps of Engineers (ACOE) Stormwater Pumping Station; (d) Phase V of the Project (Biosolids Site Wall) consisting of the construction of reinforced concrete flood walls on piles with steel sheeting subsurface cut-off walls around the four (4) sides of the Biosolids Facilities Site; and (e) Phase VI of the Flood Mitigation Facilities Project (Biosolids Stormwater Pumping Station) consisting of a below ground reinforced concrete stormwater pumping station for the Biosolids Facilities Site.

**Appropriation:** \$6,565,000

**Bonds/Notes  
Authorized:** \$6,565,000

**Section 20  
Costs:** \$1,150,326

**Useful Life:** 30 years

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**KAREN J. CARNEVALE,  
Clerk of the Township of West Orange**

**TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE  
IN THE COUNTY OF ESSEX, NEW JERSEY**

**PUBLIC NOTICE**

**NOTICE OF BOND ORDINANCE ADOPTION AND SUMMARY**

The bond ordinance, the summary terms of which are included herein, has been finally adopted by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey (the "Township") on February 7, 2023 and the twenty (20) day period of limitation within which a suit, action or proceeding questioning the validity of such bond ordinance can be commenced, as provided in the Local Bond Law, has begun to run from the date of the first publication of this statement. Copies of the full bond ordinance are available at no cost and during regular business hours at the Clerk's office for members of the general public who request the same. The summary of the terms of such bond ordinance follows:

**Title:** BOND ORDINANCE PROVIDING FOR PHASES II(b), III(b), IV, V and VI OF THE LOCAL UNIT'S ALLOCABLE SHARE OF THE FLOOD MITIGATION FACILITIES PROJECT OF THE JOINT MEETING OF ESSEX AND UNION COUNTIES, BY AND IN THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY (THE "LOCAL UNIT"); APPROPRIATING \$6,565,000 THEREFOR AND AUTHORIZING THE ISSUANCE OF \$6,565,000 BONDS OR NOTES TO FINANCE THE COST THEREOF

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**Appropriation:** \$6,565,000

**Bonds/Notes  
Authorized:** \$6,565,000

**Section 20  
Costs:** \$1,150,326

**Useful Life:** 30 years

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**KAREN J. CARNEVALE,  
Clerk of the Township of West Orange**

**TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE  
IN THE COUNTY OF ESSEX, NEW JERSEY**

**CERTIFICATE OF INTRODUCTION OF BOND ORDINANCE**

I, the undersigned Clerk of the Township of West Orange, in the County of Essex, State of New Jersey (the "Township"), DO HEREBY CERTIFY that the foregoing is an extract from the Minutes of a regular meeting of the Township Council of the Township duly called and held on January 24, 2023 at 7:00 p.m. at the Township Municipal Building, 66 Main Street, West Orange, New Jersey and that the following was the roll call:

Present:

Absent:

I FURTHER CERTIFY that the foregoing extract has been compared by me with the original minutes as officially recorded in my office in the Minute Book of the governing body of the Township and is a true, complete and correct copy thereof and of the whole of the original minutes so far as they relate to the subject matters referred to in the extract.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Township as of this \_\_\_\_\_ day of \_\_\_\_\_, 2023.

(SEAL)

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**KAREN J. CARNEVALE,  
Clerk of the Township of West Orange**

**TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE  
IN THE COUNTY OF ESSEX, NEW JERSEY**

**CERTIFICATE OF FINAL ADOPTION OF BOND ORDINANCE**

I, the undersigned Clerk of the Township of West Orange, in the County of Essex, State of New Jersey (the "Township"), DO HEREBY CERTIFY that the foregoing is an extract from the Minutes of a regular meeting of the Township Council of the Township duly called and held on February 7, 2023 at 7:00 p.m. at the Township Municipal Building, 66 Main Street, West Orange, New Jersey and that the following was the roll call:

Present:

Absent:

I FURTHER CERTIFY that the foregoing extract has been compared by me with the original minutes as officially recorded in my office in the Minute Book of the governing body and is a true, complete and correct copy thereof and of the whole of the original minutes so far as they relate to the subject matters referred to in the extract.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Township as of this \_\_\_\_\_ day of \_\_\_\_\_, 2023.

(SEAL)

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**KAREN J. CARNEVALE,  
Clerk of the Township of West Orange**

**TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE  
IN THE COUNTY OF ESSEX, NEW JERSEY**

**CLERK'S CERTIFICATE AS TO ADOPTION OF BOND ORDINANCE**

I, KAREN J. CARNEVALE, DO HEREBY CERTIFY that I am the Clerk of the Township of West Orange, in the County of Essex (the "Township"), a municipal corporation organized and existing under the laws of the State of New Jersey, and that as such I am duly authorized to execute and deliver this certificate on behalf of the Township. In such capacity, I have the responsibility to maintain the minutes of the meetings of the governing body of the Township and the records relative to all resolutions and ordinances of the Township. The representations made herein are based upon the records of the Township.

I DO HEREBY FURTHER CERTIFY THAT:

(1) Attached hereto is the bond ordinance introduced on January 24, 2023 and finally adopted on February 7, 2023 by the Township Council of the Township and approved by the Mayor on \_\_\_\_\_, 2023.

(2) After introduction, the bond ordinance was published as required by law on \_\_\_\_\_, 2023 in \_\_\_\_\_(insert name of newspaper).

(3) Following the passage of the bond ordinance on first reading, and at least seven (7) days prior to the final adoption thereof, I caused to be posted in the principal municipal building of the Township at the place where public notices are customarily posted, a copy of said bond ordinance or a summary thereof and a notice that copies of the bond ordinance would be made available to the members of the general public of the Township who requested copies, up to and including the time of further consideration of the bond ordinance by the governing body of the Township. Copies of the bond ordinance were made available to all who requested same.

(4) After final passage, the bond ordinance was duly approved by the Mayor on \_\_\_\_\_, 2023 and was duly published as required by law on \_\_\_\_\_, 2023 in \_\_\_\_\_(insert name of newspaper). No protest signed by any person against making any improvement or incurring the indebtedness authorized therein, nor any petition requesting that a referendum vote be taken on the action proposed in the bond ordinance has been presented to the governing body of the Township or to me or filed in my office within twenty (20) days after said publication or at any other time after the final passage thereof.

(5) The bond ordinance has not been amended, added to, altered or repealed and said bond ordinance is now in full force and effect.

(6) A certified copy of the bond ordinance and a copy of the amended capital budget form have been filed with the Director of the Division of Local Government Services in the New Jersey Department of Community Affairs, as applicable.

(7) An impression of the official seal of the Township is affixed opposite my signature on this Certificate.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Township as of this \_\_\_\_\_ day of \_\_\_\_\_, 2023.

(SEAL)

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**KAREN J. CARNEVALE,**  
**Clerk of the Township of West Orange**

**TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE  
IN THE COUNTY OF ESSEX, NEW JERSEY**

**CERTIFICATE OF SUPPLEMENTAL DEBT STATEMENT  
FOR BOND ORDINANCE**

I, the undersigned Clerk of the Township of West Orange, in the County of Essex, State of New Jersey (the "Township"), DO HEREBY CERTIFY, that the attached Supplemental Debt Statement was prepared, executed and sworn to by John Gross, the Chief Financial Officer of the Township, as of January 24, 2023, that such Supplemental Debt Statement was filed in my office on January 24, 2023 and with the Director of the Division of Local Government Services in the New Jersey Department of Community Affairs on \_\_\_\_\_, 2023.

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**KAREN J. CARNEVALE,  
Clerk of the Township of West Orange**