RESOLUTION

WHEREAS, the North Bergen Municipal Utilities Authority (the "AUTHORITY"), having administrative offices at 6200 Tonnelle Avenue, North Bergen, New Jersey 07047, owns and operates a combined sewer system in the western and central portions of North Bergen Township, which is served by the Passaic Valley Sewerage Commission sewage treatment plant in Newark, New Jersey; and

WHEREAS, the New Jersey Department of Environmental Protection (the "DEPARTMENT") issued a renewed New Jersey Pollutant Discharge Elimination System ("NJPDES") Permit No. NJ0108898 to the AUTHORITY on March 12, 2015, to regulate the discharge of pollutants to the waters of the State, which became effective on July 1, 2015 (the "2015 TOWNSHIP PERMIT"); and

WHEREAS, the AUTHORITY timely submitted a request for an administrative hearing to the DEPARTMENT to contest certain terms and conditions of the 2015 TOWNSHIP PERMIT; and

WHEREAS, the AUTHORITY and the DEPARTMENT have negotiated a settlement of the issues raised by the AUTHORITY in its administrative hearing request; and

WHEREAS, the AUTHORITY desires to authorize the Settlement Agreement and Withdrawal of Administrative Hearing Request in re New Jersey Pollution Discharge Elimination System Permit No. NJ0108898 (North Bergen Twp.) (the "AGREEMENT") made between the AUTHORITY and the DEPARTMENT, which is attached hereto and incorporated herein; and

WHEREAS, the AGREEMENT includes the major modifications to the 2015 TOWNSHIP PERMIT that are to be issued by the DEPARTMENT in accordance with the procedures for major permit modifications set forth in N.J.A.C. 7:14A-15.6 and -16.3 and the AGREEMENT outlines the rights reserved by the AUTHORITY and the DEPARTMENT regarding the major modifications to the 2015 TOWNSHIP PERMIT; and
NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF
THE NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY that the
AGREEMENT between the AUTHORITY and the DEPARTMENT be and is
hereby approved and authorized; and

BE IT FURTHER RESOLVED that a certified copy of this Resolution
be sent to:

1. Susan Rosenwinkel, Bureau Chief, Bureau of Surface Water
   Permitting, Division of Water Quality, New Jersey Department of
   Environmental Protection
2. Christopher Pianese, Township Administrator, Township of North
   Bergen
3. Frank Pestana, Executive Director
4. Patricia Bartoli, Chief Financial Officer
5. John A. Napolitano, Esq., General Counsel

DATED: March 11, 2020

ATTEST:

Maria I. Hernandez, Clerk

<table>
<thead>
<tr>
<th>Municipal Utilities Authority</th>
<th>Yes</th>
<th>No</th>
<th>Not Voting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Censullo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Henriquez</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DeSantis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lombardi</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Piazza</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

REMOVE COVER TO RE-INK • USE IDEAL INK ONLY
RESOLUTION

WHEREAS, the North Bergen Municipal Utilities Authority (the “AUTHORITY”), having administrative offices at 6200 Tonnelle Avenue, North Bergen, New Jersey 07047, owns and operates a combined sewer system in the area east of Bergenline Avenue in North Bergen Township and the Town of Guttenberg, which is served by the AUTHORITY’s Woodcliff sewage treatment plant in North Bergen, New Jersey; and

WHEREAS, the New Jersey Department of Environmental Protection (the “DEPARTMENT”) issued a renewed New Jersey Pollutant Discharge Elimination System (“NJPDES”) Permit No. NJ0029084 to the AUTHORITY on March 12, 2015, to regulate the discharge of pollutants to the waters of the State, which became effective on July 1, 2015 (the “2015 WOODCLIFF PERMIT”); and

WHEREAS, the AUTHORITY timely submitted a request for an administrative hearing to the DEPARTMENT to contest certain terms and conditions of the 2015 WOODCLIFF PERMIT; and

WHEREAS, the AUTHORITY and the DEPARTMENT have negotiated a settlement of the issues raised by the AUTHORITY in its administrative hearing request; and

WHEREAS, the AUTHORITY desires to authorize the Settlement Agreement and Withdrawal of Administrative Hearing Request in re New Jersey Pollution Discharge Elimination System Permit No. NJ0029084 (North Bergen Twp.) (the “AGREEMENT”) made between the AUTHORITY and the DEPARTMENT, which is attached hereto and incorporated herein; and

WHEREAS, the AGREEMENT includes the major modifications to the 2015 WOODCLIFF PERMIT that are to be issued by the DEPARTMENT in accordance with the procedures for major permit modifications set forth in N.J.A.C. 7:14A-15.6 and -16.3 and the AGREEMENT outlines the rights reserved by the AUTHORITY and the DEPARTMENT regarding the major modifications to the 2015 WOODCLIFF PERMIT; and
NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF
THE NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY that the
AGREEMENT between the AUTHORITY and the DEPARTMENT be and is
hereby approved and authorized; and

BE IT FURTHER RESOLVED that a certified copy of this Resolution
be sent to:

1. Susan Rosenwinkel, Bureau Chief, Bureau of Surface Water
   Permitting, Division of Water Quality, New Jersey Department of
   Environmental Protection
2. Christopher Pianese, Township Administrator, Township of North
   Bergen
3. Alberto Cabrera, Town Clerk, Town of Guttenberg
4. Frank Pestana, Executive Director
5. Patricia Bartoli, Chief Financial Officer
6. John A. Napolitano, Esq., General Counsel

DATED: March 11, 2020

ATTEST:

Maria I. Hernandez, Clerk

Municipal Utilities Authority

<table>
<thead>
<tr>
<th>Member</th>
<th>Yes</th>
<th>No</th>
<th>Not Voting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consullo</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hernandez</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>DeSantis</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Lombardi</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Piazza</td>
<td></td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

REMOVE COVER TO RE-INK • USE IDEAL INK ONLY
RESOLUTION

WHEREAS, in August 2017, the North Bergen Municipal Utilities Authority (the “Authority”) awarded a construction contract to Allied Construction to upgrade its Woodcliff Wastewater Treatment Facility (“WWTF”) to address several significant aging infrastructure issues, including replacement of the lamella-type secondary clarifiers, and to enable reliable compliance with the WWTF’s Whole Effluent Toxicity limit; and

WHEREAS, the basis for the upgrade was to replace the four (4) Lamella Plate Settlers (“Lamellas”) in the Lamella Building with a new Membrane Filtration System; and

WHEREAS, on or around February 28, 2018, Allied Construction (“Allied”) put the bypass in service and began demolishing the Lamellas; and

WHEREAS, on March 21, 2018, Allied Construction ignited the plastic media inside the third Lamella which resulted in a four-alarm fire; and

WHEREAS, the fire caused extensive damage to the Lamella Building including the sheet metal roof, roof framing, and building columns and girders; and

WHEREAS, the Authority subsequently awarded an emergency contract to Allied pursuant to N.J.S.A. 40A:11-6 in the amount of $562,224.00 to commence repairs; and

WHEREAS, as restoration work progressed, additional damage was discovered; and

WHEREAS, Allied has submitted a proposal for the following additional work:

<table>
<thead>
<tr>
<th>Work</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Install bent plates to building roof framing</td>
<td>$3,002.00</td>
</tr>
<tr>
<td>2. Replace PLC #3</td>
<td>$37,823.00</td>
</tr>
<tr>
<td>3. Install new metal fascia</td>
<td>$24,746.00</td>
</tr>
<tr>
<td>4. Install lightening protection</td>
<td>$6,629.00</td>
</tr>
<tr>
<td>5. MEP assessment of electrical work damage</td>
<td>$40,442.00</td>
</tr>
<tr>
<td>6. MEP assessment of plumbing work damage</td>
<td>$6,124.00</td>
</tr>
<tr>
<td>7. Relocation of PLC #3</td>
<td>$12,732.00</td>
</tr>
<tr>
<td>8. Replacement of masonry bricks</td>
<td>$27,413.00</td>
</tr>
<tr>
<td>9. Replacement of perimeter roof channel</td>
<td>$4,629.00</td>
</tr>
<tr>
<td>10. Inspection of structural roof framing</td>
<td>$5,452.00</td>
</tr>
<tr>
<td>11. Replacement of sludge flow meter</td>
<td>$19,659.00</td>
</tr>
<tr>
<td>12. Credit for Soda blasting of glazed block</td>
<td>-$21,524.00</td>
</tr>
</tbody>
</table>

Total: $167,127.00
NOW, THEREFORE, BE IT RESOLVED that the Members of the Board of the North Bergen Municipal Utilities Authority hereby approve the aforementioned additional emergency work in the amount of $167,127.00

BE IT FURTHER RESOLVED that this Resolution shall take effect immediately; and

BE IT FURTHER RESOLVED, that the Clerk to the Authority be and she is hereby authorized and directed to send a certified copy of this resolution to the following:

1. John Vena, P.E., PS&S
2. Chris Pianese, Township Administrator
3. Frank Pestana, Executive Director
4. Patricia Bartoli, Chief Financial Officer
5. John A. Napolitano, Esq., General Counsel

DATED: March 11, 2020

ATTEST:

Maria I. Hernandez, Clerk
RESOLUTION

WHEREAS, per the 2013 Sewer Revenue Refunding Bonds, it is necessary to perform wire transfers from Oritani Bank Sewer Revenue account to U.S. Bank Debt Service and Operating account; and

WHEREAS, the Chief Financial Officer, Patricia Bartoli is authorized and directed to execute the required wire transfers; and

RESOLVED, by the Members of the North Bergen Municipal Utilities Authority in the County of Hudson, State of New Jersey, that the wire transfer in the amount of $1,417,692.58 is hereby approved for payment; and

BE IT FURTHER RESOLVED, that the Acting Clerk to the MUA be and she is hereby authorized and directed to send a certified copy of this resolution to the following:

1. Frank Pestana, Executive Director
2. Patricia Bartoli, Chief Financial Officer

DATED: March 11, 2020
ATTEST:

Maria I. Hernandez, Clerk
RESOLUTION

RESOLVED, by the Members of the North Bergen Municipal Utilities Authority in the County of Hudson, State of New Jersey, that the following claims in the amount of $1,591,720.83 they are hereby approved for payment if and when funds are available.

SEE ATTACHED LIST

BE IT FURTHER RESOLVED, that the Acting Clerk to the M.U.A. be and she is hereby authorized and directed to send a certified copy of this resolution to the following:

1. Frank Pestana, Executive Director
2. Patricia Bartoli, Chief Financial Officer

Dated: March 11, 2020

ATTEST:

Maria I. Hernandez, Clerk