

FIRST AMENDMENT TO
PROFESSIONAL CONSULTANT SERVICES AGREEMENT

BABCOCK LABORATORIES, INC.

[Inorganic and Organic Chemical Analyses for the WQCP]

THIS FIRST AMENDMENT TO PROFESSIONAL CONSULTANT SERVICES AGREEMENT ("First Amendment") is made and entered into this _____ day of _____, 2019, by and between the CITY OF RIVERSIDE, a California charter city and municipal corporation ("City"), and BABCOCK LABORATORIES, INC., a California corporation ("Consultant"), with respect to the following:

RECITALS

WHEREAS, the City and Consultant entered into that certain Professional Consultant Services Agreement dated July 13, 2017 ("Agreement") for Inorganic and Organic Chemical Analyses for the WQCP ("Project").

WHEREAS, the City has been satisfied with Consultant's performance under the Agreement and desires to extend the contract another two years.

WHEREAS, the City and Consultant desire to extend the term of the Agreement to June 30, 2021 for an additional amount of Eighty-Seven Thousand, Six Hundred Twelve Dollars (\$87,612).

NOW, THEREFORE, incorporating the recitals set out above, the parties hereto mutually agree to the following amendment to the Agreement.

1. Section 2, Term, is hereby amended to extend the term of the Agreement an additional two years, to June 30, 2021.

2. Section 3, Compensation/Payment, is hereby amended to include an additional amount of Eighty-Seven Thousand Six Hundred Twelve Dollars (\$87,612) for a revised total contract amount not to exceed One Hundred Seventy-Two Thousand Seven Hundred Twenty-Four Dollars (\$172,724) payable in accordance with Exhibit "B-1" attached hereto and incorporated herein.

3. All other terms and conditions of the Agreement between the parties, which are not inconsistent with the terms of this First Amendment, shall remain in full force and effect as if fully set forth herein.

[SIGNATURES ON FOLLOWING PAGE.]

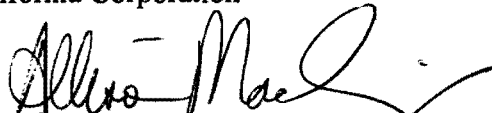
IN WITNESS WHEREOF, the parties hereto have caused this First Amendment to Professional Consultant Services Agreement to be duly executed the day and year first above written.

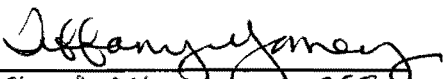
CITY OF RIVERSIDE,
a California charter city and municipal
corporation

By: _____
City Manager

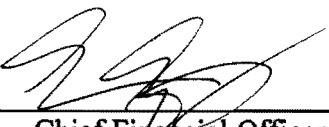
Attest: _____
Colleen J. Nicol
City Clerk

BABCOCK LABORATORIES, INC., a
California Corporation

By: 
Its: Chief Executive Officer

By: 
Its: Chief Financial Officer

Certified as to Availability of Funds:

By: 
Chief Financial Officer

APPROVED AS TO FORM:

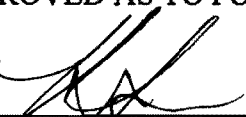
By: 
Ruthann M. Salera
Deputy City Attorney

EXHIBIT "B-1"
COMPENSATION

ATTACHMENT K - BID ITEMS FOR WASTEWATER & RECEIVING WATER - Babcock Labs

<u>No.</u>	<u>Parameters</u>	<u>METHODS</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Amount</u>
<u>1</u>	Biochemical Oxygen Demand	EPA 405.1	50	\$ 25.00	\$ 1,250.00
<u>2</u>	Chemical Oxygen Demand	EPA 410.1	100	\$ 12.00	\$ 1,200.00
<u>3</u>	Total Organic Carbon (TOC)	EPA 300.0	100	\$ 15.00	\$ 1,500.00
<u>4</u>	Dissolved TOC	EPA 300.0	50	\$ 15.00	\$ 750.00
<u>5</u>	Total Coliform	EPA 300.0	100	\$ 12.00	\$ 1,200.00
<u>6</u>	Fecal Coliform	EPA 300.0	100	\$ 5.00	\$ 500.00
<u>7</u>	Total Suspended Solids	EPA 300.0	100	\$ 6.00	\$ 600.00
<u>8</u>	Carbonate Alkalinity	EPA 300.0	50	\$ 6.00	\$ 300.00
<u>9</u>	Total Dissolved Solids	EPA 300.0	200	\$ 6.00	\$ 1,200.00
<u>10</u>	Total Organic Carbon	EPA 415.1	200	\$ 15.00	\$ 3,000.00
<u>11</u>	Ammonia Nitrogen	EPA 350.1	400	\$ 6.00	\$ 2,400.00
<u>12</u>	Total Kjeldahl Nitrogen	EPA 351.2	100	\$ 15.00	\$ 1,500.00
<u>13</u>	Nitrate Nitrogen	EPA 300.0	400	\$ 6.00	\$ 2,400.00
<u>14</u>	Nitrite Nitrogen	EPA 300.0	400	\$ 6.00	\$ 2,400.00
<u>15</u>	Chloride	EPA 300.0	100	\$ 6.00	\$ 600.00
<u>16</u>	Fluoride	EPA 300.0	100	\$ 6.00	\$ 600.00
<u>17</u>	Phosphate	EPA 300.0	100	\$ 10.00	\$ 1,000.00
<u>18</u>	Sulfate	EPA 300.0	100	\$ 6.00	\$ 600.00
<u>19</u>	Aluminum	EPA 200.7	50	\$ 7.00	\$ 350.00
<u>20</u>	Antimony	EPA 200.8	50	\$ 7.00	\$ 350.00
<u>21</u>	Arsenic	EPA 200.8	50	\$ 7.00	\$ 350.00
<u>22</u>	Barium	EPA 200.8	50	\$ 7.00	\$ 350.00
<u>23</u>	Beryllium	EPA 200.8	100	\$ 7.00	\$ 700.00
<u>24</u>	Boron	EPA 200.8	50	\$ 7.00	\$ 350.00
<u>25</u>	Cadmium	EPA 200.8	150	\$ 7.00	\$ 1,050.00
<u>26</u>	Dissolved Cadmium	EPA 200.8	50	\$ 6.00	\$ 300.00
<u>27</u>	Calcium	EPA 200.7	100	\$ 6.00	\$ 600.00
<u>28</u>	Chromium III	Calculation	25	\$ -	\$ -
<u>29</u>	Chromium VI	EPA 218.6	25	\$ 30.00	\$ 750.00
<u>30</u>	Total Chromium	EPA 200.8	100	\$ 7.00	\$ 700.00
<u>31</u>	Cobalt	EPA 200.8	50	\$ 7.00	\$ 350.00
<u>32</u>	Copper	EPA 200.8	200	\$ 7.00	\$ 1,400.00
<u>33</u>	Dissolved Copper	EPA 200.8	50	\$ 6.00	\$ 300.00
<u>34</u>	Iron	EPA 200.7	100	\$ 7.00	\$ 700.00
<u>35</u>	Lead	EPA 200.8	200	\$ 7.00	\$ 1,400.00
<u>36</u>	Dissolved Lead	EPA 200.8	50	\$ 6.00	\$ 300.00
<u>37</u>	Magnesium	EPA 200.7	100	\$ 6.00	\$ 600.00
<u>38</u>	Manganese	EPA 200.8	100	\$ 7.00	\$ 700.00
<u>39</u>	Mercury	SM 3112B	100	\$ 15.00	\$ 1,500.00
<u>40</u>	Mercury (Low Level)	EPA 1631B	50	\$ 90.00	\$ 4,500.00
<u>41</u>	Nickel	EPA 200.8	200	\$ 7.00	\$ 1,400.00
<u>42</u>	Potassium	EPA 200.7	200	\$ 6.00	\$ 1,200.00
<u>43</u>	Selenium	EPA 200.8	200	\$ 6.00	\$ 1,200.00
<u>44</u>	Silica	EPA 200.8	20	\$ 15.00	\$ 300.00
<u>45</u>	Silver	EPA 200.8	200	\$ 6.00	\$ 1,200.00
<u>46</u>	Sodium	EPA 200.7	250	\$ 6.00	\$ 1,500.00
<u>47</u>	Thallium	EPA 200.8	50	\$ 7.00	\$ 350.00
<u>48</u>	Total Hardness	Calculation	100	\$ -	\$ -
<u>49</u>	Zinc	EPA 200.8	200	\$ 7.00	\$ 1,400.00

EXHIBIT "B-1"
COMPENSATION

<u>No.</u>	<u>Parameters</u>	<u>METHODS</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Amount</u>
<u>50</u>	Cyanide (Total)	SM 4500CN E	200	\$ 20.00	\$ 4,000.00

<u>No.</u>	<u>Parameters</u>	<u>METHODS</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Amount</u>
51	MISCELLANEOUS EPA METHOD 8280				\$ -
	Cyanide (Total) or Amenable Cyanide	SM 4500CN E	10	\$ 20.00	\$ 200.00
	Asbestos (not required unless requested)	-	-		
	2,3,7,8-Tetrachlorodibenzo-P-Dioxin (TCDD)	EPA 1613B	10	\$ 300.00	\$ 3,000.00
52	VOLATILE ORGANICS METHOD 602 or 604		10	\$ 100.00	\$ 1,000.00
	Acrolein	Wastewater			
	Acrylonitrile	Wastewater			
	Benzene	Wastewater			
	Bromoform	Wastewater			
	Carbon Tetrachloride	Wastewater			
	Chlorobenzene	Wastewater			
	Chlorodibromomethane	Wastewater			
	Chloroethane	Wastewater			
	2-Chloroethyl Vinyl Ether	Wastewater			
	Chloroform	Wastewater			
	Dichlorobromomethane	Wastewater			
	1,1-Dichloroethane	Wastewater			
	1,2-Dichloroethane	Wastewater			
	1,1-Dichloroethylene	Wastewater			
	1,2-Dichloropropane	Wastewater			
	1,3-Dichloropropylene	Wastewater			
	Ethylbenzene	Wastewater			
	Methyl Bromide	Wastewater			
	Methyl Chloride	Wastewater			
	Methylene Chloride	Wastewater			
	1,1,2,2-Tetrachloroethane	Wastewater			
	Tetrachloroethylene	Wastewater			
	Toluene	Wastewater			
	1,2-Trans-Dichloroethylene	Wastewater			
	1,1,1-Trichloroethane	Wastewater			
	1,1,2-Trichloroethane	Wastewater			
	Trichloroethylene	Wastewater			
	Vinyl Chloride	Wastewater			

<u>No.</u>	<u>Parameters</u>	<u>METHODS</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Amount</u>
53	BASE/NEUTRAL EXTRACTIBLESMETHOD 625		10	\$ 110.00	\$ 1,100.00
	Acenaphthene	Wastewater			
	Acenaphthylene	Wastewater			
	Anthracene	Wastewater			
	Benzidine	Wastewater			
	Benzo (a) Anthracene	Wastewater			
	Benzo (a) Pyrene	Wastewater			
	Benzo (b) Fluoranthene	Wastewater			
	Benzo (g,h,i) Perylene	Wastewater			
	Benzo (k) Fluoranthene	Wastewater			
	Bis (2-Chloroethoxy) Methane	Wastewater			
	Bis (2-Chloroethyl) Ether	Wastewater			
	Bis (2-Chloroisopropyl) Ether	Wastewater			
	Bis (2-Ethylhexyl) Phthalate	Wastewater			
	4-Bromophenyl Phenyl Ether	Wastewater			
	Butylbenzyl Phthalate	Wastewater			
	2-Chloronaphthalene	Wastewater			
	4-Chlorophenyl Phenyl Ether	Wastewater			
	Chrysene	Wastewater			
	Dibenzo (a,h) Anthracene	Wastewater			
	1,2-Dichlorobenzene	Wastewater			
	1,3-Dichlorobenzene	Wastewater			
	1,4-Dichlorobenzene	Wastewater			
	3,3'-Dichlorobenzidine	Wastewater			
	Diethyl Phthalate	Wastewater			
	Dimethyl Phthalate	Wastewater			
	Di-n-Butyl Phthalate	Wastewater			
	2,4-Dinitrotoluene	Wastewater			
	2,6-Dinitrotoluene	Wastewater			
	Di-n-Octyl Phthalate	Wastewater			
	1,2-Diphenylhydrazine	Wastewater			
	Fluoranthene	Wastewater			
	Fluorene	Wastewater			
	Hexachlorobenzene	Wastewater			
	Hexachlorobutadiene	Wastewater			
	Hexachlorocyclopenta-diene	Wastewater			
	Hexachloroethane	Wastewater			
	Indeno (1,2,3-cd) Pyrene	Wastewater			
	Isophorone	Wastewater			
	Naphthalene	Wastewater			
	Nitrobenzene	Wastewater			
	N-Nitrosodimethylamine	Wastewater			
	N-Nitrosodi-N-Propylamine	Wastewater			
	N-Nitrosodiphenylamine	Wastewater			
	Phenanthrene	Wastewater			
	Pyrene	Wastewater			
	1,2,4-Trichlorobenzene	Wastewater			

<u>No.</u>	<u>Parameters</u>	<u>METHODS</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Amount</u>
<u>54</u>	<u>PESTICIDES METHOD 608</u>		10	\$ 110.00	\$ 1,100.00
	Aldrin	Wastewater			
	Alpha BHC	Wastewater			
	Beta BHC	Wastewater			
	Delta BHC	Wastewater			
	Gamma BHC	Wastewater			
	Chlordane	Wastewater			
	4, 4' - DDT	Wastewater			
	4, 4' - DDE	Wastewater			
	4, 4' - DDD	Wastewater			
	Dieldrin	Wastewater			
	Alpha Endosulfan	Wastewater			
	Beta Endosulfan	Wastewater			
	Endosulfan Sulfate	Wastewater			
	Endrin	Wastewater			
	Endrin Aldehyde	Wastewater			
	Heptachlor	Wastewater			
	Heptachlor Epoxide	Wastewater			
	PCB 1016	Wastewater			
	PCB 1221	Wastewater			
	PCB 1232	Wastewater			
	PCB 1242	Wastewater			
	PCB 1248	Wastewater			
	PCB 1254	Wastewater			
	PCB 1260	Wastewater			
	Toxaphene	Wastewater			
<u>55</u>	<u>ACID EXTRACTIBLES METHOD 625 or 604</u>		10	\$ 110.00	\$ 1,100.00
	2-Chlorophenol	Wastewater			
	2,4-Dichlorophenol	Wastewater			
	2,4-Dimethylphenol	Wastewater			
	2-Methyl-4,6-Dinitrophenol	Wastewater			
	2,4-Dinitrophenol	Wastewater			
	2-Nitrophenol	Wastewater			
	4-Nitrophenol	Wastewater			
	3-Methyl-4-Chlorophenol	Wastewater			
	Pentachlorophenol	Wastewater			
	Phenol	Wastewater			
	2, 4, 6 – Trichlorophenol	Wastewater			
<u>56</u>	Chloroform	EPA 624	25	\$ 60.00	\$ 1,500.00
<u>57</u>	Phenolic Compounds	EPA 420.1	25	\$ 25.00	\$ 625.00
<u>58</u>	Oil and Grease	EPA 1664B	150	\$ 25.00	\$ 3,750.00
<u>59</u>	MTBE	EPA 552	10	\$ 75.00	\$ 750.00
<u>60</u>	BTEX	EPA 552	10	Inc. w/ MTBE	
<u>61</u>	Total Organic Halides (TOX)	EPA 9020B	30	\$ 135.00	\$ 4,050.00
<u>62</u>	Ethylene Glycol	EPA 8015B	30	\$ 125.00	\$ 3,750.00

GRAND TOTAL \$ 75,075.00
 Attachment L BioSolids \$ 3,555.00
 Attachment M BioSolids \$ 8,700.00
 Attachment N Grit \$ 282.00
TOTAL \$ 87,612.00
 (Bid Items - Attachment K Page 5 of 5)