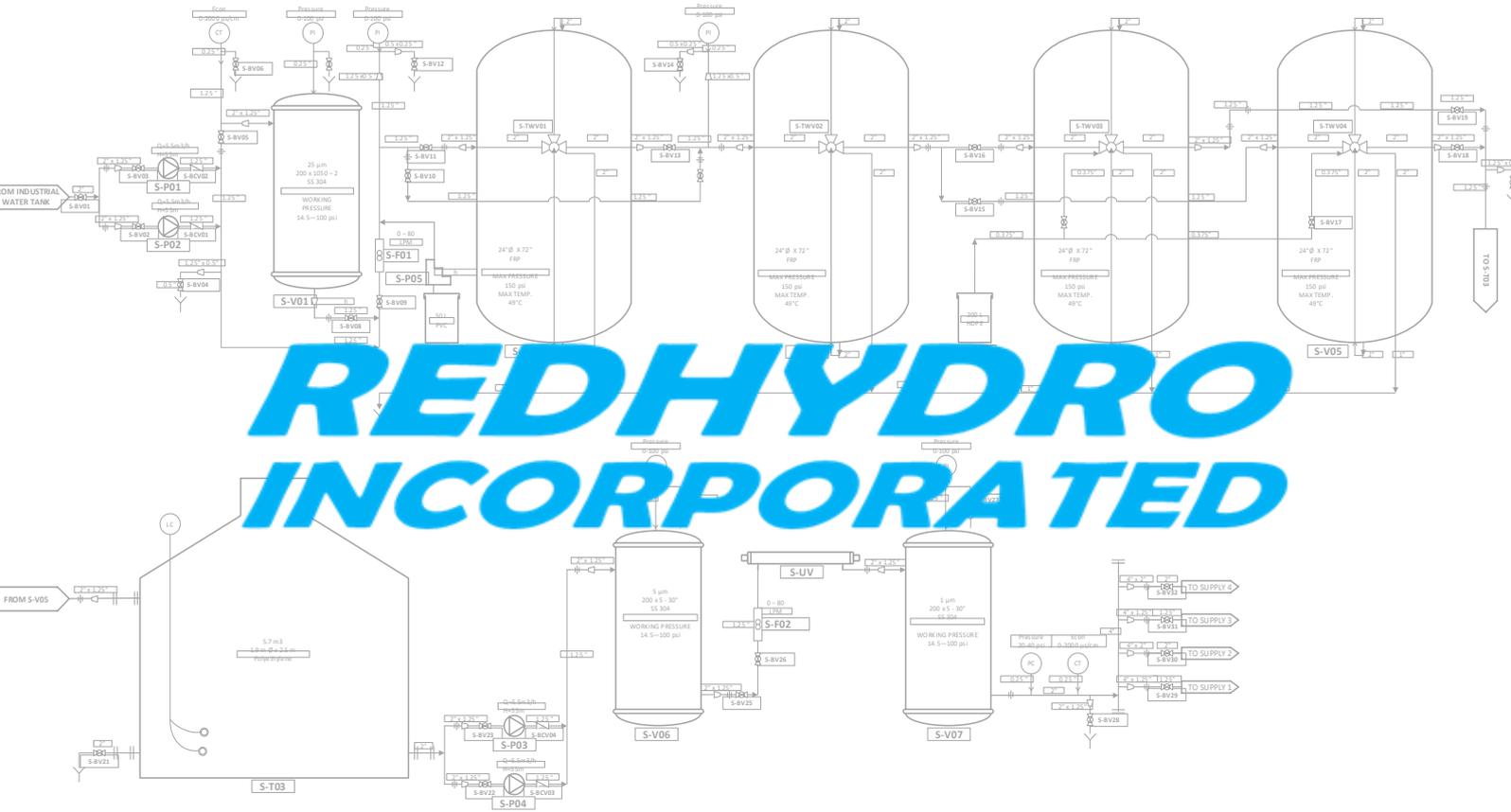
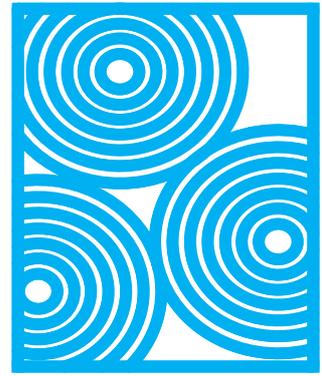


WATER TREATMENT SYNERGY



REDHYDRO INCORPORATED



COMPANY PROFILE 2024

619 Magsaysay St. Landayan, San Pedro City, Laguna, 4023. Telephone (02) 850 32270.
support@redhydroincorporated.com



ABOUT US

RED HYDRO INCORPORATED was formed by a group of three chemical engineer professionals who have mastered their knowledge and technical expertise in water and wastewater treatment systems design, build and operate for more than ten years. In industries like semiconductors, food & beverages, pharmaceutical, mining, dressing plants, feed mills, commercial establishments and many more. The combined number in years of exposure in the market is more than 30 years already which prompted them to combine and develop an organization, the birth of Red Hydro.

Its principal office formerly located near Angeles City, Brgy. Manibaug Paralaya, Town of Porac, Province of Pampanga. Warehouse/fabrication area and the newly constructed office were located in the City of San Pedro, Province of Laguna. The company is fully operated and started by Filipinos with a team of experienced chemical, mechanical, civil and electrical engineers.

VISION

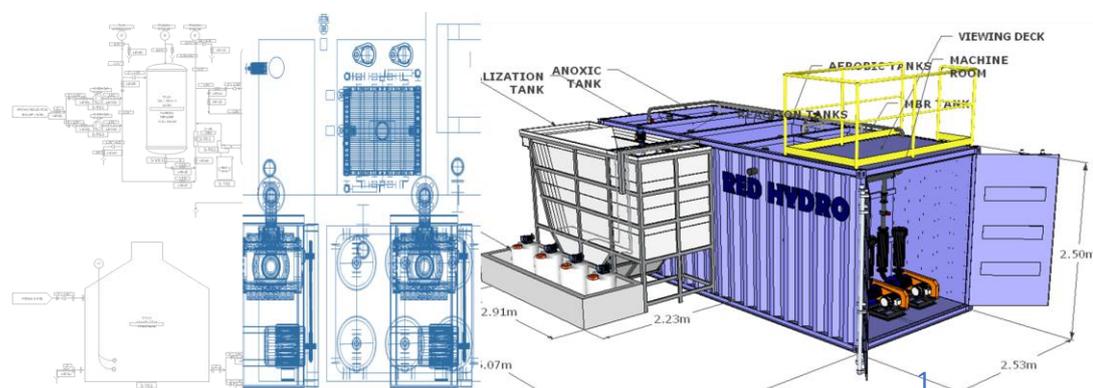
Improving the lives of our fellow Filipinos by synergistically providing clean water of any use.

MISSION

Continuously design and develop technologies, environmental-friendly safe process and systems that are economical according to – and often exceeding – green industry and governmental standards.

VALUES

- Promote God-centered, teamwork, accomplishment and self-respect.
- Provide a respectful work environment.
- Practice fairness, openness and honesty.
- Constant growth and implementing new ideas.
- Recognition through results.

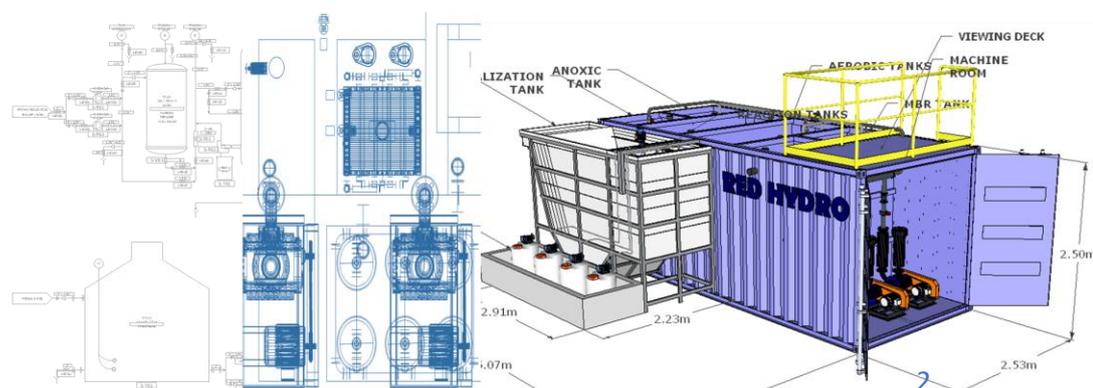




SCOPE OF WORK

All works supplied by Red Hydro Inc. has packaged systems that cater the specification(s) needed by customers. Hereunder is a summary of Red Hydro's services and scope of services and supplies:

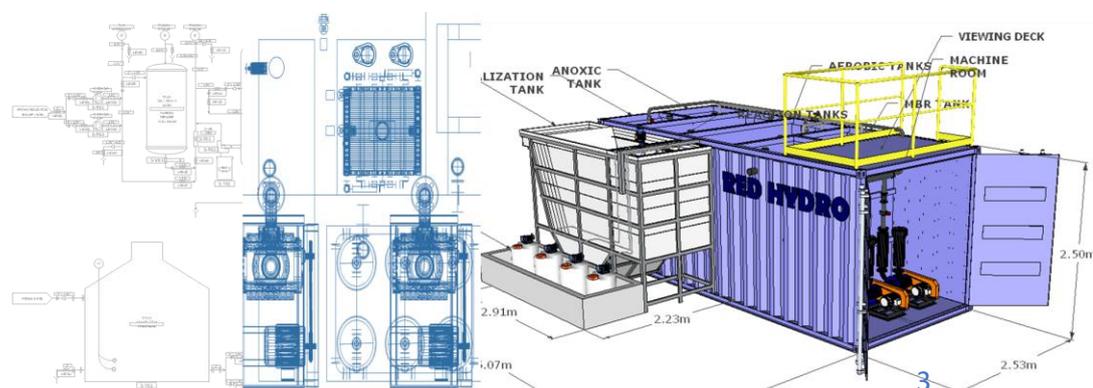
- Design, fabrication, supply and installation of Water Treatment Systems – Multimedia Filters, water Softeners, Reverse Osmosis, Deionizers (Mixed Bed, EDI etc.), Iron/Manganese Removal, Advanced Oxidation Process (AOP), Disinfection (UV, Chlorinator), etc.
- Design, fabrication, supply and installation of Wastewater Treatment Systems – Extended Aeration, Activated Sludge, Anoxic Mixing, Moving Bed Biofilm Reactor (MBBR), Dissolved Air Flotation (DAF), Inclined Plate Lamella Clarifier, and our top-of-the-line technology to date Ceramic Membrane Bioreactor (CMBR).
- Design, supply, construction of civil works, electrical & mechanical works, plumbing & sanitary works.
- Provides Operation and Maintenance.
- Supply of chemicals and other consumables.
- Supply of Portable Mixed Bed Ion Exchange Polishers.
- Preparation of documents for the purpose of securing EMB discharge permit.
- Provides monthly program, supply of chemicals, manpower and equipment for boiler and cooling water treatment.





TOP 15 PROJECTS

PROJECT DESCRIPTION		CLIENT
1	Design, construct, supply and installation of 550 CMD Wastewater Treatment Plant with Dissolved Air Flotation (DAF) System, Advanced Oxidation Process (AOP), Chemical Treatment, DMI Multimedia and Inclined Plate Sedimentation System	Amkor Technology Philippines, Km 22 E Service Rd, Cupang, Muntinlupa
2	Design, construct, supply and installation of 520 CMD Sewage Treatment Plant Upgrade & Rehab with Anoxic Mixing, Moving Bed Biofilm Reactor and Advanced Oxidation Process (AOP)	Vanilla Beach, El Nido Palawan
3	Design, construct, supply and installation of 100 CMD Water Treatment Plant with Iron-Manganese Removal and Advanced Oxidation Process	Banwa Private Island, Roxas, Palawan
4	Supply and Installation of 240 GPM Portable Mixed Bed Ion Exchange Polishers	Pioneer Float Glass Mfg. Inc., M.H. del Pilar St, Pasig, Metro Manila
5	Design, construct, supply and installation of 8,000 CMD Bulk Water Treatment Plant from river water with Antiscalant Process, Chemical Treatment and Inclined Plate Sedimentation System	Hydrochem Plus (Metro Cotabato Water District, Brgy. DOS Maguindanao
6	18 MLD Bulk Water Treatment Feasibility Study	Laguna Water District, Nuvali, Sta. Rosa Laguna
7	15,000 LPD Reverse Osmosis/Deionization (RO/DI) System	Jardine Distribution Inc., Canlubang Industrial Estate, Canlubang, Calamba City, Laguna,
8	Design, construct, supply and installation of 15MLD Water Treatment Plant Pre-Treatment Plant from River Water with Chemical Treatment and Inclined Plate Sedimentation System	J.V. with Hydrochem Plus Industrial Sales and Services Inc. for Prime Water Resources Inc.
9	Supply and Installation of Reverse Osmosis System Tank and Accessories	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna
10	Design, Supply, Fabrication and Installation of SS316 20,000-liter Tank, Auxiliary Piping Line and Feeder Line	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna

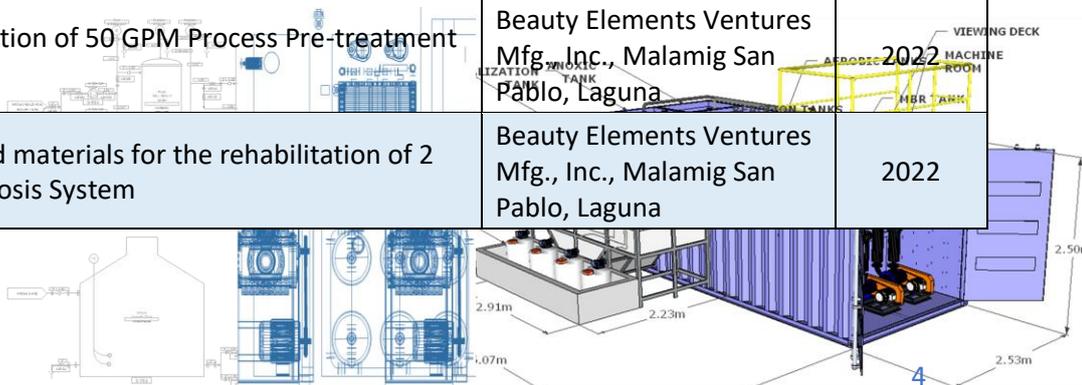




11	Supply and Installation of 8040 Nitto Hydranautics R.O. Membranes	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna
12	Monthly supply of Portable Mixed Bed Ion Exchange Polishers	Pioneer Float Glass Mfg. Inc., M.H. del Pilar St, Pasig, Metro Manila
13	Water treatment program and supply of chemicals, manpower and technical expertise for open recirculating, chilled water and steam generation systems.	Viskase Asia Pacific Corp., Clarkfield, Pampanga
14	Water treatment program and supply of chemicals, consumables, manpower and technical expertise for reverse osmosis (RO) system	Viskase Asia Pacific Corp., Clarkfield, Pampanga
15	Deployment of technical support, supervision, manpower and supply of chemicals for the operation and maintenance of STP for 15 properties including Ohana Place, Arista Place, La Verti, Infina Towers, Kai Garden Residences, East Raya Gardens, Mireya Residences, Levina Place, Satori Residences, Brixton Place, Prisma Residences, Illumina Residences, Viera Residences, Flair Towers, and Tivoli Garden.	DMCI Homes, 1321 A. Apolinario, Makati

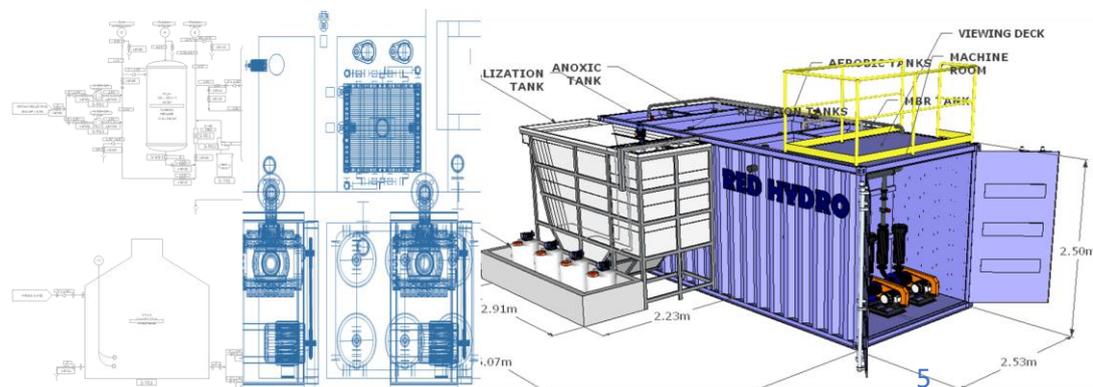
WATER TREATMENT PROJECTS

	PROJECT DESCRIPTION	CLIENT	YEAR
1	Design, supply, cleaning and installation of Multimedia Filters (MMF) for the Water Treatment Facilities upgrade	La Vie Flats, Filinvest, Alabang	2020
2	Design, construct, supply and installation of 100 CMD Water Treatment Plant with Iron-Manganese Removal and Advanced Oxidation Process	Banwa Private Island, Roxas, Palawan	2020
3	Supply and Installation of 240 GPM Portable Mixed Bed Ion Exchange Polishers	Pioneer Float Glass Mfg. Inc., M.H. del Pilar St, Pasig, Metro Manila	2020
4	Design, construct, supply and installation of 100 CMD Water Treatment Plant with Iron-Manganese Removal, Activated Carbon Adsorption Process, Water Softening and Ultraviolet (UV) Disinfection System	Sensient Technologies (Phils.) Inc., Laguna International Industrial Park, Biñan, Laguna	2020
5	Supply of labor and materials for resin replacement and media filters rehab	CDO Foodsphere Inc., Valenzuela, Metro Manila	2020
6	Design, construct, supply and installation of 8,000 CMD Bulk Water Treatment Plant from river water with Anti-scalant Process, Chemical Treatment and Inclined Plate Sedimentation System	Hydrochem Plus (Metro Cotabato Water District, Brgy. DOS Maguindanao	On-going
7	Design and Installation of 50 GPM Process Pre-treatment Filtration System	Beauty Elements Ventures Mfg., Inc., Malamig San Pablo, Laguna	2022
8	Supply of labor and materials for the rehabilitation of 2 GPM Reverse Osmosis System	Beauty Elements Ventures Mfg., Inc., Malamig San Pablo, Laguna	2022





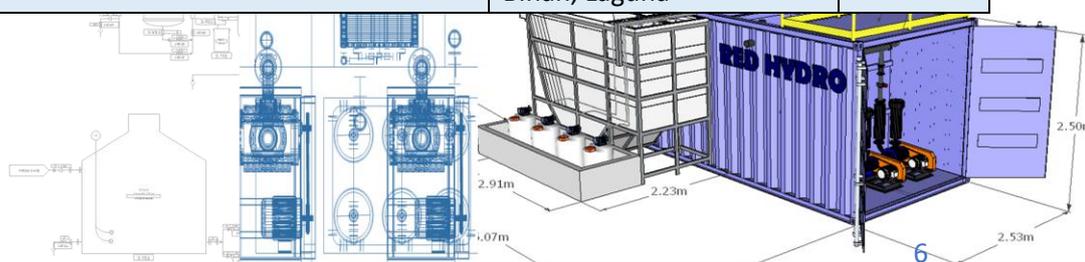
9	Supply of labor and materials for the rehabilitation of 6 GPM Reverse Osmosis System	Beauty Elements Ventures Mfg., Inc., Malamig San Pablo, Laguna	2022
10	18 MLD Bulk Water Treatment Feasibility Study	Laguna Water District, Nuvali, Sta. Rosa Laguna	2022
11	15,000 LPD Reverse Osmosis/Deioization (RO/DI) System	Jardine Distribution Inc., Canlubang Industrial Estate, Canlubang, Calamba City, Laguna,	2022
12	Supply and Installation of Potable Water Filtration System	Beauty Elements Ventures Mfg., Inc., San Pablo City, Laguna	2023
13	Supply and Installation of Potable Water Filtration System	Brent International School, Brentville Subdivision Barangay, Mamplasan Road, Biñan, Laguna	2023
14	Design, construct, supply and installation of 15MLD Water Treatment Plant Pre-Treatment Plant from River Water with Chemical Treatment and Inclined Plate Sedimentation System	J.V. with Hydrochem Plus Industrial Sales and Services Inc. for Prime Water Resources Inc.	On-going
15	Supply and Installation of Reverse Osmosis System Tank and Accessories	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna	2023
16	Design, Fabrication and Installation of 5μ and Activated Carbon Filtration System	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna	2023
17	Design, Supply, Fabrication and Installation of SS316 20,000-liter Tank, Auxiliary Piping Line and Feeder Line	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna	2023
18	Supply and Installation of 8040 Nitto Hydranautics R.O. Membranes	Philippine Bottling and Beverage Mfg. Corp. Malamig San Pablo, Laguna	2023
19	Supply, Replacement, Hauling and Commissioning for the replacement of catalytic media, multimedia, activated carbon and ultraviolet unit.	Sensient Technologies (Phils.) Inc., Laguna International Industrial Park, Biñan, Laguna	2024





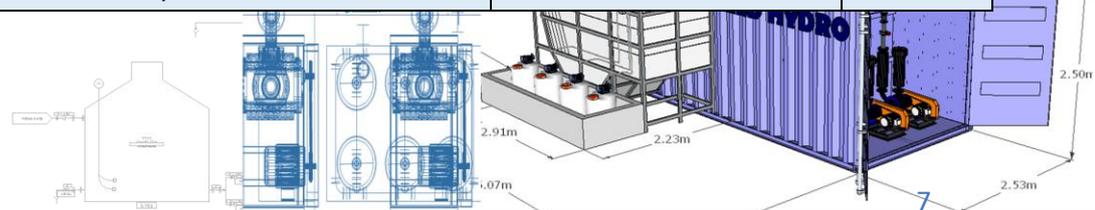
WASTEWATER TREATMENT PROJECTS

PROJECT DESCRIPTION		CLIENT	YEAR
1	Design, construct, supply and installation of 100 CMD Sewage Treatment Plant with Advanced Oxidation Process (AOP), Chemical Treatment, DMI Multimedia and Inclined Plate Sedimentation System	Discovery Shores Boracay, Malay, Aklan	2018
2	Design, fabricate, supply and installation of 50 CMD Dissolved Air Flotation (DAF) FOG Removal	Discovery Shores Boracay, Malay, Aklan	2019
3	Design, construct, supply and installation of Two (2) 50 CMD Sewage Treatment Plant with Advanced Oxidation Process (AOP)	Gaisano Capital Iloilo City Center Mall	2019
4	Design, construct, supply and installation of 50 CMD Sewage Treatment Plant with Advanced Oxidation Process (AOP)	Streetscape Mall, Paseo Saturnino, Cebu City	2019
5	Design and consultation for 60 CMD Wastewater Treatment Plant Upgrade	Porac Dressing Plant Corp., Porac, Pampanga	2019
6	Design, construct, supply and installation of 50 CMD Sewage Treatment Plant with Advanced Oxidation Process (AOP)	Gaisano Grand Kabangkalan, Negros Occidental	2019
7	Design, construct, supply and installation of 150 CMD Sewage Treatment Plant with Advanced Oxidation Process (AOP)	Sunvida Tower, Cebu City	2019
8	Design, construct, supply and installation of 100 CMD Wastewater Treatment Plant with Advanced Oxidation Process (AOP), Chemical Treatment, DMI Multimedia, Ceramic Membrane Ultra Filtration (UF) and Inclined Plate Sedimentation System	Ospital ng Biñan, Biñan Laguna	2020
9	Design, construct, supply and installation of 150 CMD Wastewater Treatment Plant Upgrade with Advanced Oxidation Process (AOP), Chemical Treatment and Inclined Plate Sedimentation System	EEl Corporation Main, Bagumbayan Quezon City	2020
10	Design, construct, supply and installation of 100 CMD Sewage Treatment Plant with Advanced Oxidation Process (AOP), Chemical Treatment and Inclined Plate Sedimentation System	Gaisano Capital, Boracay Island, Malay, Aklan	2020
11	Design, construct, supply and installation of 550 CMD Wastewater Treatment Plant with Dissolved Air Flotation (DAF) System, Advanced Oxidation Process (AOP), Chemical Treatment, DMI Multimedia and Inclined Plate Sedimentation System	Amkor Technology Philippines, Km 22 E Service Rd, Cupang, Muntinlupa	2020
12	Design, construct, supply and installation of 100 CMD of Chemical Treatment System	Cummins Sales and Services Phils., Inc., LIIP, Biñan, Laguna	2020





13	Design, construct, supply and installation of 75 CMD Wastewater Treatment Plant with Ceramic Membrane Ultra Filtration (UF), Moving Bed Biofilm Reactor, Advanced Oxidation Process (AOP), Chemical Treatment, DMI Multimedia and Inclined Plate Sedimentation System	San Pedro Public Market, San Pedro Laguna	2021
14	Design, construct, supply and installation of 100 CMD Wastewater Treatment Plant with Ceramic Membrane Ultra Filtration (UF), Moving Bed Biofilm Reactor, Advanced Oxidation Process (AOP), Chemical Treatment, DMI Multimedia and Inclined Plate Sedimentation System	Calamba Technopark, Calamba Laguna	2021
15	Design, construct, supply and installation of 70 CMD Sewage Treatment Plant Upgrade with Chemical Treatment and Inclined Plate Sedimentation System	Premier Plaza Mall, Silang, Cavite	2021
16	Design, fabricate, supply and installation of 10 CMD Advanced Oxidation Process (AOP) for Leachate Wastewater Treatment Plant Upgrade	Hydrochem Plus Industrial Sales and Services Inc., Quirino Highway, Quezon City	2021
17	Design, fabricate, supply and installation of Leachate Wastewater Treatment Pilot Plant	Wastecon Incorporated, Sitio Catmon, San Jose, Batangas	2021
18	Design, construct, supply and installation of 130 CMD Wastewater Treatment Plant with Anoxic Mixing, Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Philippine Fisheries Development Authority (PFDA) Dalahican, Lucena, Quezon	2021
19	Design, construct, supply and installation of 5 CMD Wastewater Treatment Plant with Advanced Oxidation Process and Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Hydrochem Plus (Allied Pharmaceutical Laboratories Inc.), Dau, Mabalacat, Pampanga	2022
20	Design, construct, supply and installation of 27 CMD Wastewater Treatment Plant Rehab & Upgrade with Anoxic Mixing and Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Ebara Pumps Philippines Inc.	2022
21	Design, construct, supply and installation of 60 CMD Wastewater Treatment Plant upgrade with Anoxic Mixing, Ceramic Membrane Ultra Filtration (UF), Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Hydrochem Plus (Prime Water Septage Treatment Plant), Tarlac City	2022
22	Design, construct, supply and installation of 200 CMD Wastewater Treatment Plant with Anoxic Mixing, Ceramic Membrane Ultra Filtration (UF), Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Twin Tower Condominium, Angono Rizal	2023

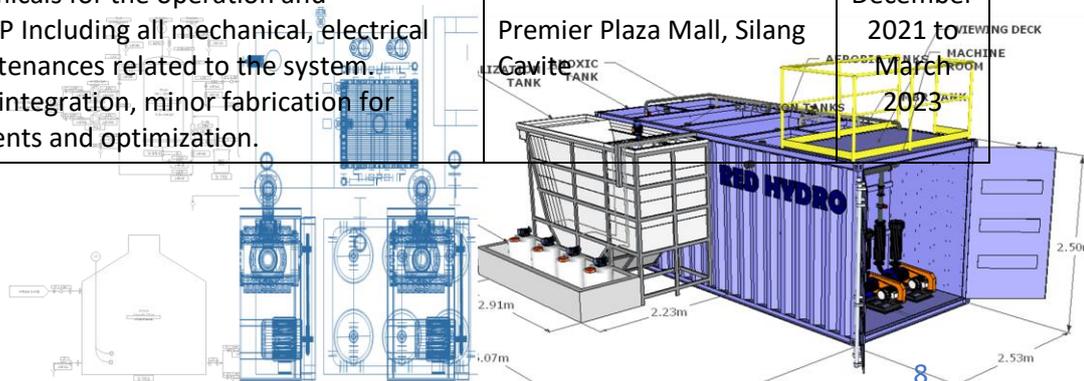




23	Design, construct, supply and installation of 20 CMD Wastewater Treatment Plant with Moving Bed Biofilm Reactor	Banko Sentral ng Pilipinas, Cotabato City (branch)	2023
24	Design, construct, supply and installation of 520 CMD Sewage Treatment Plant Upgrade & Rehab with Anoxic Mixing, Moving Bed Biofilm Reactor and Advanced Oxidation Process (AOP)	Vanilla Beach, El Nido Palawan	2023
25	Design, fabricate, supply and installation of 20 CMD Wastewater Treatment Plant with Anoxic Mixing and Moving Bed Biofilm Reactor (MBBR)	Hydrochem Plus Industrial Sales and Services Inc. (Bambi Foods Company) Canlubang Laguna	2023
26	Design, construct, supply and installation of 27 CMD Sewage Treatment Plant with Anoxic Mixing, Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Protacio Hospital, Tambo 1700 Parañaque	2023
27	Design, construct, supply and installation of 250 CMD Sewage Treatment Plant with Anoxic Mixing, Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Cerise Tower, Southwoods City, Biñan, Laguna	On-going
28	Design, construct, supply and installation of 70 CMD Sewage Treatment Plant with Anoxic Mixing, Moving Bed Biofilm Reactor (MBBR), Chemical Treatment and Inclined Plate Sedimentation System	Centro Manufacturing Corporation Cavite Light Ind'l Park Maguyam, Silang, Cavite	On-going
29	Design, construct, supply and installation of 40CMD Chemical Treatment and Sedimentation System	Richbake Incorporated, Carmen, Poblacion Rosales Pangasinan	2024

OPERATION & MAINTENANCE

PROGRAM DESCRIPTION		CLIENT	YEAR
1	Monthly supply of Portable Mixed Bed Ion Exchange Polishers	Pioneer Float Glass Mfg. Inc., M.H. del Pilar St, Pasig, Metro Manila	January 2020 to present
2	Deployment of technical support, supervision, manpower and supply of chemicals for the operation and maintenance of STP Including all mechanical, electrical and process appurtenances related to the system. Provide solutions, integration, minor fabrication for system improvements and optimization.	Discovery Shores Boracay, Malay, Aklan	January 2020 to present
3	Deployment of technical support, supervision, manpower and supply of chemicals for the operation and maintenance of STP Including all mechanical, electrical and process appurtenances related to the system. Provide solutions, integration, minor fabrication for system improvements and optimization.	Premier Plaza Mall, Silang Cavite	December 2021 to March 2023





4	Water treatment program and supply of chemicals, manpower and technical expertise for open recirculating, chilled water and steam generation systems.	Viskase Asia Pacific Corp., Clarkfield, Pampanga	February 2022 to present
5	Water treatment program and supply of chemicals, consumables, manpower and technical expertise for reverse osmosis (RO) system	Viskase Asia Pacific Corp., Clarkfield, Pampanga	February 2022 to present
6	Deployment of technical support, supervision, manpower and supply of consumables for the preventive maintenance of 100 CMD Water Treatment Plant with Iron-Manganese Removal and Advance Oxidation Process	Banwa Private Island, Roxas, Palawan	January 2022 to present
7	Supply of Water Treatment Chemicals	Banwa Private Island, Roxas, Palawan	January 2022 to present
8	Supply of Wastewater Treatment Chemicals	Brent International School, Mamlasan, Biñan, Laguna	January 2022 to present
9	Water treatment program and supply of chemicals, manpower and technical expertise for open recirculating, chilled water.	Nepes Hayyim Corporation, Laguna Technopark Biñan, Laguna	October 2023 to present
10	Deployment of technical support, supervision, manpower and supply of chemicals for the operation and maintenance of STP for 15 properties including Ohana Place, Arista Place, La Verti, Infina Towers, Kai Garden Residences, East Raya Gardens, Mireya Residences, Levina Place, Satori Residences, Brixton Place, Prisma Residences, Illumina Residences, Viera Residences, Flair Towers, and Tivoli Garden.	DMCI Homes, 1321 A. Apolinario, Makati	December 2023 to present
11	Deployment of manpower and technical expertise for quarterly preventive maintenance services for STP for 15 properties including Ohana Place, Arista Place, La Verti, Infina Towers, Kai Garden Residences, East Raya Gardens, Mireya Residences, Levina Place, Satori Residences, Brixton Place, Prisma Residences, Illumina Residences, Viera Residences, Flair Towers, and Tivoli Garden.	DMCI Homes, 1321 A. Apolinario, Makati	January 2024 to Present

