

TABLE A
WASTE MANAGEMENT REPORT
IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
OPERATIONS BUILDING

ADDENDUM 1

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
I. Operation Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Masonry Walls	See Plan Sheet 3	2.5 Tons	X	
PCC Concrete including retaining wall and steps	See Plan Sheet 3	30 Tons	X	
Drywall in door open	See Plan Sheet 3	TBD		X
Wood Cabinets – Formica Countertops	See Plan Sheet 3. Break Room, Laboratory Room and Bathroom	TBD		X
Water Heater	See Plan Sheet 3	TBD		X
PVC Piping	See Plan Sheet 3	TBD		X
Eye Wash Station	See Plan Sheet 3	TBD		X
Sinks	See Plan Sheet 3	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
I. Operation Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Ceiling Lights	See Plan Sheet 20	TBD		X
VCT Floor	See Plan Sheet 3. Break Room Floor	TBD		X
Refrigerator	See Plan Sheet 3	TBD		X
Oven	See Plan Sheet 3	TBD		X
Bathroom	Miscellaneous Items including mirrors, soap, dispensers, Toilet paper Holder, Paper Towel Dispensers.	TBD		X
Water Closet & Urinals	See Plan Sheet 3	TBD		X
Water Closet Partitions	See Plan Sheet 3	TBD		X
Aluminum and glass cabinets	See Plan Sheet 3	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
I. Operation Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Bathroom Tiles	See Plan Sheet 3	TBD		X
Aluminum and glass cabinets	See Plan Sheet 3	TBD		X
Bathroom Tiles	See Plan Sheet 3	TBD		X
Bathroom Partitions Walls	See Plan Sheet 3	TBD		X
Bathroom Doors	See Plan Sheet 3	TBD		X
Toilet	See Plan Sheet 3	TBD		X
All other Items in the Bathroom Area and Laboratory Room	See Plan Sheet 3 and 20	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

TABLE A
WASTE MANAGEMENT REPORT
IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
CLARIFIER NO1

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address:701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 1.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
PCC Reinforced Concrete	A PCC quantity estimate for Clarifier No.1 completed by the Design Engineer during the project design phase and is included with Table D information. See plan sheet 4.	456 Tons	X	
Asphalt	An Asphalt quantity estimate for Clarifier No.1 was completed by the design engineer during the design phase and is included with Table D information. Quantity Estimate is approximate. See Plan Sheet 2 an 4.	10 Tons	X	
Steel Raker Arm	See plan sheets 4 and 13.	TBD		X
Steel Raker arm shaft	See plan sheets 4 and 13.	TBD		X
Steel Clarifier motor	See plan sheets 4 and 13.	TBD		X
Steel Gear reduction box	See plan sheets 4 and 13.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A’ are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 1.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Steel Skimmer arm	See plan sheets 4 and 13.	TBD		X
Steel bridge	See plan sheets 4,13 and 19.	TBD		X
Electrical EMT conduit and conductors for the clarifier motor and Clarifier Motor	See plan sheets 4,13 and 19.	TBD		X
Electrical disconnect switch near the electrical	See plan sheets 4,13 and 19.	TBD		X
Steel Electrical light pole and all other electrical related facilities.	See plan sheets 4,13 and 19.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A’ are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 1.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Steel Handrail	There is steel handrail along the steel bridge and PCC stairway . See Plan Sheet 4 and 13	TBD		X
Underground piping including water faucet	See plan sheets 4 and 13.	TBD		X
Underground electrical conduit	See plan sheets 4,13 and 19.	TBD		X
Aluminum Effluent Box Grating	See plan sheets 4 and 13.	TBD		X
All other items illustrated on As Built Plans and within the demolition area.	See As-built Plans. Review items in demolition area during bidding phase site visit.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 1.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
All other items illustrated on As Built Plans and other	See As-built Plans. Review items in demolition area during bidding phase site visit.	TBD		X
Crush Rock	See Plan Sheet 2 and 4. Existing rock salvaged relocated and placed in an area within the City of Imperial Water Treatment Plant determined by the Chief Plant Operator. It is not necessary for weigh the rock.	52 Tons	X	
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IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
CLARIFIER NO2

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address:701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 2.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
PCC Concrete	A PCC quantity estimate for Clarifier No.2 completed by the Design Engineer during the project design phase and is included with Table D information. See plan sheet 5.	158 Tons	X	
Steel Handrail	There is steel handrail along the steel bridge and PCC stairway	TBD	X	
Steel bridge	See plan sheets 5 and 14.	TBD		X
Steel supports	See plan sheets 5 and 14.	TBD		X
Steel Center well	See plan sheets 5 and 14.	TBD		X
Steel Vertical shaft	See plan sheets 5 and 14.	TBD		X
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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 2.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Steel Gear reduction assembly	See plan sheets 5 and 14.	TBD		X
Steel Skimmer arm and scum box	See plan sheets 5 and 14.	TBD		X
Steel Raker arms	See plan sheets 5 and 14.	TBD		X
Electrical EMT Conduit and conductors	See plan sheets 5, 14 and 19.	TBD		X
Steel Electrical Motors	See plan sheets 5 and 14.	TBD		X
Flex conduit	See plan sheets 5, 14 and 19.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 2.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Electrical disconnect switches	See plan sheets 5, 14 and 19.	TBD		X
Electrical junction boxes and all other electrical components	See plan sheets 5, 14 and 19.	TBD		X
Fiberglass weirs and baffles	See plan sheets 5 and 14.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 2.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Underground piping including water faucet, 8" scum pipeline, rotating weir and other pipeline above elevation 934.55	See plan sheets 5 and 14.	TBD		X
Underground electrical conduit and conductors.	See plan sheets 5, 14 and 19.	TBD		X
Aluminum Effluent Box Grating	See plan sheets 5, 14 and 19.	TBD		X
NOTES:				
<p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
II. Clarifier Number 2.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
All other items illustrated on As Built Plans and other above grade items and below grade items evident at the project site.	See plan sheets 5, 14 and 19.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
SLUDGE PUMP STATION BUILDING

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
IV. Sludge Pump Station Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Handrail for Scum Pit	Remove aluminum hand rail at top wall of scum pit. See Sheet 7 and 16.	TBD		X
Electrical Panels	See plan sheets 24,25,26 and 27.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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 SLUDGE PUMP STATION BUILDING

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
IV. Sludge Pump Station Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Ductile Iron Piping, pipe hanger supports, miscellaneous piping appurtances, ductile iron fittings, reducers, transition coupling, steel pipe supports, ductile iron valves, steel and ductile iron pumps, etc.	See plan sheets 7,16 and 17.	11.87 TONS		X
Electrical Lights	See plan sheets 24,25,26,27 and 28.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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 IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
 SLUDGE PUMP STATION BUILDING

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
IV. Sludge Pump Station Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Electrical equipment including Conduit & Conductors, float switches, junction boxes, smoke detectors, disconnect switches, control dampers, flow meter transmitters, equipment supports, control and instrumentation equipment and all other items.	See plan sheets 24,25,26,27 and 28.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site.</p> <p>The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

TABLE A
WASTE MANAGEMENT REPORT
IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
SLUDGE PUMP STATION BUILDING

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
IV. Sludge Pump Station Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
PCC Concrete.	A PCC quantities estimated for the Sludge Pump Station Building was completed by the Design Engineer and is included with Table D information. The pump PCC pedestal bases and concrete piping supports shall be undergo demolition and removal. See plan sheets 7,16, and 17.	TBD		X
Modular scrubber and chorine facility including electrical demolition work.	See plan sheets 6,7,16,24, and 27.	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site.</p> <p>The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
IV. Sludge Pump Station Building.				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
All other items not specifically noted on the plans per prior listed items.	See plan sheets 7,16,17,24,25,26,27, and 28	TBD		X
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

TABLE A
WASTE MANAGEMENT REPORT
IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
ULTRAVIOLET DISINFECTION FACILITY

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138	
Project Address: 701 East 14th Street, Imperial, CA 92251	
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:	
V. Ultraviolet Disinfection Facility	
Note: No Demolition work will be completed at the Ultraviolet Disinfection Facility.	

TABLE A
WASTE MANAGEMENT REPORT
IDENTIFICATION OF CONSTRUCTION AND DEMOLITION DEBRIS
SEPTIC DUMP PCC STRUCTURE

Project: City of Imperial - Wastewater Treatment Plant Demolition Project - THG #173.138				
Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
VI. Septic Dump PCC Structure				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Steel Grates	See Sheet 9	TBD		X
Ductile Iron Piping, fittings and valves	See Sheet 9	TBD		X
PCC Concrete	A PCC quantity estimate for the Septic Dump PCC Structure was completed by the Design Engineer and is included with Table D information.	27.5 Tons	X	
Asphalt	Asphalt quantity estimate for Septic Dump PCC Structure completed by the Design Engineer and is included with Table D information.	7.5 Tons	X	
Crush Rock	Crushed rock is with in demolitions limits east of the septic Dump Structure – See sheet 2	52 Tons	X	
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				

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Project Address: 701 East 14th Street, Imperial, CA 92251				
CITY OF IMPERIAL DEMOLITION PERMIT NUMBER:				
VI. Septic Dump PCC Structure				
1	2	3	4	5
Item	Description	Estimated Weight	Inert Material	Not Inert Material
Retaining Wall included with Operational Building	Existing Rock to be salvaged, relocated and placed in an area within the City of Imperial Wastewater Treatment Plant determined by the Chief Plant Operator. It is not necessary for weigh the rock. This item is also included on the Clarifier Number 1- Table A Definition List	52 Tons	X	
<p>NOTES:</p> <p>1. TO BE DETERMINED (TBD) – The contractor will not be required to determine the weight of each demolition item on the Table “A” Waste Management Report prior to starting demolition activities, however; the contractor will be required to determine the weight of each material load leaving the project site by weighing the material at vendors scale or a California Certified Public Scale. See Technical Condition Sections 5, 6 and 7.</p> <p>2. The weight of some items illustrated on Table “A” were calculated from as-built plans and measurements in the field during the project design phase. The weight calculations of those items is included in Table “D”. Unknown changes during the construction of the item which were not documented or illustrated on the as-built plans, additions to the item during other improvements which were not documented, or similar circumstances could add significantly to the actual weight of a demolition item. Given these unknowns, the weights illustrated on Table “A” are assumed to be within 40 percent of the actual weight of the demolition item removed from the project site. The contractor is responsible for completing his/her own volume and weight calculations of all items during the project bidding phase. The contractor shall be responsible for removing all of a particular item from the project site for recycling, reuse, salvage or disposal, regardless of the volume or weight of the item. No additional compensation shall be due to the contractor for removing the additional weight or volume of an item greater than what the contractor had anticipated prior to the removal of the item.</p>				