ADDENDUM No. 1  
ITB No. 4618  
Landfill Scale and Entrance Improvements  

Bids Due: March 10, 2020 at 10:00AM (Local Time) 

The information contained herein shall take precedence over the original documents and all previous addenda (if any), and is appended thereto. This Addendum includes thirty-three (33) pages.

Bidder is to acknowledge receipt of this Addendum No. 1, including all attachments (if any) in its Bid by so indicating on page ITB-1 of the Invitation to Bid Form. Bids submitted without acknowledgment of receipt of this addendum may be considered nonconforming.

The following forms provided within the ITB document must be included in submitted bids:

- City of Ann Arbor Prevailing Wage Declaration of Compliance
- City of Ann Arbor Living Wage Ordinance Declaration of Compliance
- Vendor Conflict of Interest Disclosure Form
- City of Ann Arbor Non-Discrimination Ordinance Declaration of Compliance

Bids that fail to provide these forms listed above upon bid opening will be rejected as non-responsive and will not be considered for award.

I. CORRECTIONS/ADDITIONS/DELETIONS

Changes to the Bid document which are outlined below are referenced to a page or Section in which they appear conspicuously. The Bidder is to take note in its review of the documents and include these changes as they may affect work or details in other areas not specifically referenced here.

<table>
<thead>
<tr>
<th>Section/Page(s)</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-01 – E-005</td>
<td>As provided with ITB No. 4618 Bid Document: Bid Set Drawings (Plans)</td>
</tr>
<tr>
<td></td>
<td>As updated herein: Revised Bid Set Drawings, C-01 – E-005</td>
</tr>
</tbody>
</table>

Comment: The intent with this change is to simply replace the inaccurate ITB number, and revision date in the provided Bid Set Drawings (Plans) published with the ITB Document with the accurate Page C-01 through E-005 provided herein. In addition, the details for the ramp were updated.

(This Space Intentionally Left Blank)
II. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the ITB. Bidders are directed to take note in their review of the documents of the following questions and City responses as they affect work or details in other areas not specifically referenced here.

Question 1:
2.1 A specifies a “fully electronic, low profile, steel deck truck scale system…”
2.1 B requires a “full scale capacity of 135 tons”
2.1 D requires a CLC of 50 tons

2.2 A requires “the scale weighbridge will consist of factory welded modules having a total longitudinal span of 80’ and platform width of 11’.”
2.2 C requires “the weighbridge shall consist of three prefabricated steel deck modules”

With these specs, our low profile scale (2.1A) that would meet the size requirement in 2.2A would not meet the requirements of 2.1B, 2.1D, 2.1G, or 2.2C. Our low-profile scale would have a 120 ton capacity, a CLC of 30 tons, would have a total of (9) 10” I-beams, and would be four modules.

However, our Titan Steel deck scale while not meeting 2.1A (Titan would have an approach height of 21 7/8” to meet the requirement of “a minimum clearance of 4” provided between the concrete floor and the bottom of the weighbridge” (2.2F) would exceed items listed in 2.1B, 2.1D, meet the size requirements of 2.2A and the requirements listed in 2.2C.

Would a scale with a taller profile be more or less important than the low-profile scale?

Answer 1:
The intent is providing two scales with weighbridge dimensions 80’ long by 12’ wide. Railing is required on each side of each scale. The contractor must verify the railings will fit between the scales. The profile of the scale should be what is required to meet the intended use. It can be low profile or high profile. We assume some modification of the structural supports may be required after bid award due to variations in scale dimensions by various suppliers.

Question 2:
Also, after re-reading 2.1 G requires a “minimum of (12) 12” wide flange, 14 lbs. per foot, structural longitudinal beams”

If I am reading this requirement correctly, it requires 12’ of support inside of an 11’ wide scale? If the beams run longitudinally wouldn’t they be 12” wide by the length of the panel?

Answer 2:
See response to Question 1.

Question 3:
Are we responsible for the installation of the fiber optic conduit and handholes?

Answer 3:
No, The City IT Department will handle the installation of the fiber optic conduit and handholes.

Question 4:
Is the City of Ann Arbor responsible for the installation of the fiber optic cable and connections?

Answer 4:
Yes.
**Question 5:**
Can you verify the width of each truck scale. While looking at sheet C-10 (scale Foundation Plan) I noticed it shows 12' wide. My quote from last year show 80’ x 11’.80’ x 11' or 80’ x 12' for the truck scales.

**Answer 5:**
See Answer to Question No. 1

**Question 6:**
What would be the maximum weight on the truck scale?

**Answer 6:**
Truck weight is 135 tons.

**Question 7:**
How many trucks per day?

**Answer 7:**
In the month of February 2020 there were 1184 transitions across the scale, divided by 20 working days equals on average 59 trucks per day. In the month of October 2019 there were 2193 transactions divided by 23 working days equals on average 93 trucks per day. This number is subject to increase or decrease depending on the season.

**Question 8:**
Please clarify the scope of work required for the demolition of the existing scale system at the MRF facility. As discussed, it sounded like the scale was to be removed and the pavement was to be patched. Section 01 1100 specifies (01 1100 1.2.22 – 23) that the scale is to be removed, regrade the area to provide positive drainage, pavement replacement and complete foundation removal is required.

Please provide detailed drawings of this area in question as it relates to grading, pavement removal and pavement replacement. (no drawings were issued)

Are we to remove the existing foundation system?

What are the traffic control requirements for this area when the work is in progress?

Please provide the drawings of the existing scale installation as specified in Section 01 1100 (this information was to be provided in the Appendix section, but it is not present).

**Answer 8:**
Per specifications, “Demolish, remove and recycle existing scale after the successful operation of the new scales.” Existing foundation removal is required ONLY to allow paving/patching the existing scale area (complete removal of foundation is not required).

Traffic Requirements during removal of existing scale are to maintain traffic flow to allow uninterrupted access to the MRF, the contractor will work with the City and the MRF operator.

Existing Scale drawings labeled Drawing Number: S5 – Rev. A is attached to this addendum.

**Question 9:**
Can the area North of the proposed scale access road be regraded to provide an access drive as required to maintain site/facility access?

**Answer 9:**
The area to the north of the scale access road is a closed landfill and cannot be regraded.

(This Space Intentionally Left Blank)
**Question 10:**
Please provide a specification section as it relates to the proposed guardrail. Also, please provide the coating requirements for the guardrail system and a connection detail (to the scale foundation system).

**Answer 10:**
See notes on Sheet C-05 for the guardrail requirements. The guardrail shall be per the scale manufacturer requirements and shall be yellow galvanized steel.

**Question 11:**
Please provide the wage rate requirements (current Heavy wage rates).

**Answer 11:**
See General Decision Number: MI20200074 01/03/2020 attached here to.

**Question 12:**
Can the City supply a copy of the Pre-Bid Meeting Agenda and Sign-In Sheet?

**Answer 12:**
See attached.

**Question 13:**
When spoils are hauled off site, does the City of Ann Arbor pay the landfill’s tipping fees?

**Answer 13:**
The tipping fees need to be included as part of the overall Contractor fee.

Bidders are responsible for any conclusions that they may draw from the information contained in the Addendum.
MICHIGAN STATE PLANE COORDINATES, SOUTH ZONE, INTERNATIONAL FEET, CITY OF ANN ARBOR DATUM. ELEVATIONS WERE DETERMINED FROM CITY OF ANN ARBOR BENCHMARK #1026.

BM 200
ELEVATION = 853.06
FOUND SPIKE IN NORTH FACE OF POWER POLE, 10 FEET SOUTH OF SOUTH EDGE OF ENTRANCE DRIVE TO WHEELER SERVICE CENTER AND 70 FEET WEST OF THE CENTERLINE OF PLATT ROAD.

CP 100
SET CAPPED REBAR
NORTHING = 265369.26
EASTING = 13304030.92
WITNESSES:
- SOUTH 4.50 FEET TO EDGE OF CONCRETE DRIVEWAY.
- SOUTHWESTERLY 53.20 FEET TO A SIGN POST.
- SOUTHEASTERLY 4.50 FEET TO THE NORTHWESTERLY EDGE OF CONCRETE DRIVEWAY.
- SOUTHWESTERLY 31.70 FEET TO THE CENTER OF A 3 INCH TREE.
- SOUTHWESTERLY 40.85 FEET TO THE CENTER OF A 4 INCH TREE.

BM 201
ELEVATION = 848.94
SET MAG NAIL NEAR CENTERLINE OF DRIVEWAY, 700 FEET WEST OF THE CENTERLINE OF PLATT ROAD.

BM 202
ELEVATION = 857.09
SET CHISELED 'X' ON TOP OF CAP FOR VENT PIPE, 100 FEET NORTH OF THE CENTERLINE OF DRIVEWAY AND 300 FEET WEST OF THE CENTERLINE OF PLATT ROAD.

CP 101
SET CAPPED REBAR
NORTHING = 265313.82
EASTING = 13303743.10
WITNESSES:
- SOUTH 4.50 FEET TO EDGE OF CONCRETE DRIVEWAY.
- NORTHWESTERLY 9.62 FEET TO THE CENTER OF A 3 INCH TREE.
- NORTHWESTERLY 31.70 FEET TO THE CENTER OF A 3 INCH TREE.
- NORTHWESTERLY 40.85 FEET TO THE CENTER OF A 4 INCH TREE.

CP 102
SET CAPPED REBAR
NORTHING = 265039.08
EASTING = 13303519.39
WITNESSES:
- SOUTHEAST 4.50 FEET TO THE NORTHWESTERLY EDGE OF CONCRETE DRIVEWAY.
- SOUTHWESTERLY 53.20 FEET TO A SIGN POST.

EXISTING STOP SIGN
EXISTING BUS STOP SIGN
EXISTING ELECTRIC POLE
EXISTING STONE SITE SIGN
SLURRY WALL
EXISTING DOUBLE SWING GATE
PLAN: 1" = 30'

Know what's below. Call before you dig.

CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
CITY OF ANN ARBOR
PUBLIC SERVICES
301 EAST HURON STREET
P.O. BOX 8647
ANN ARBOR, MI 48107-8647
734-794-6410
www.a2gov.org

ANNA0035-04

LANDFILL SCALE AND ENTRANCE IMPROVEMENTS

DEMOLITION PLAN
CP 100
EXISTING STOP SIGN
EXISTING BUS STOP SIGN
EXISTING ELECTRIC POLE
EXISTING STONE SITE SIGN
SLURRY WALL
PROPERTY LINE
EXISTING PAVEMENT TO BE REMOVED
EXISTING PAVEMENT TO BE REMOVED
EXISTING ROCKS TO BE REMOVED
EXISTING STUMP
EXISTING DOUBLE SWING GATE TO BE REMOVED
EXISTING FENCE TO BE REMOVED
EXISTING TREE TO BE REMOVED

INVERT EL. 842.81 FROM MCI 2010 DRAWINGS SHEET 3014-04
INVERT EL. 846.50 FROM MCI 2010 DRAWINGS SHEET 3014-04
Landfill Scale and Entrance Improvements

Proposed Site Plan

- Landfill (Closed)
- New Pavement
- Ramps
- Bollards
- Guidance Signs
- Stop Signs
- Yield Signs
- Slurry Wall
- Top Soil and Seeding
- New Chain Link Fence to Existing Corner Post

Legend

- New Concrete Pavement
- Top Soil and Seeding

Impervious Area

- Proposed Additional: 37,600 SF
- Existing Removed: 24,170 SF
- Net Result: 13,430 SF Decrease in Impervious Area
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING

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PUBLIC SERVICES
301 EAST HURON STREET
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ANN ARBOR, MI 48107-8647
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PLAN AND PROFILE

SIDE SLOPE 4:1 LIMIT

SCALE APPROACH

LIMITS OF CONCRETE

SLURRY WALL

PROPERTY LINE

TOP SOIL AND SEEDING

PROFILE: 1" = 10'

PLAN: 1" = 30'

CURVE DATA

C1           Δ = 17°21' 07''            PI STA = 0+28.71
R= 155.28                  PC STA = 0+05.01
L = 47.03                   PT STA = 0+52.04
LC = 46.85
N 265379.78
E 13303985.86
N 265053.99
E 13303605.11
N 264992.85
E 13303487.57

C2           Δ = 32°51' 04''            PI STA = 2+15.89
R= 256.58                  PC STA = 1+40.25
L = 147.11                 PT STA = 2+87.36
LC = 145.11

C3           Δ = 13°47' 59''            PI STA = 5+31.29
R= 170.10                  PC STA = 5+10.71
L = 40.97                    PT STA = 5+51.68
LC = 40.87

MATCH                           LINE
MATCH                            LINE

TOP SOIL AND SEEDING
1. The contractor shall implement and maintain the soil erosion control measures as shown on the plans and as directed by the engineer at all times during construction. Any modifications or additions to the soil erosion control measures due to construction or changes to the site shall be as directed and approved by the engineer.

2. All soil erosion and sedimentation control work shall be conducted in accordance with the City of Ann Arbor, City Ordinance Chapter 66, City of Ann Arbor Standards Division V.B., the laws of the state of Michigan, and the requirements of the contract documents.

3. Only, or after any storm event, inspections if erosion control measures shall be made by the contractor. Periodic inspections may be made by the engineer to determine the effective maintenance of erosion and sedimentation control measures. Any necessary corrections shall be made without delay.

4. Erosion and sedimentation from work on the site shall be contained on the site and not be allowed to collect on any off-site areas, roadways or waterways.

5. All mud/soil tracked onto roadways from the site due to construction shall be promptly removed by the contractor. If so ordered, the contractor shall proceed and operate a sweeper or other cleaning equipment at the expense of the contractor to clean the roadway in the same manner as the City of Ann Arbor, within four (4) hours of being so ordered.

6. Final restoration of all disturbed areas, including seed, fertilizers, and erosion control mulch blanket and silt fences, shall be performed prior to final completion.

7. Construction operations shall be scheduled and performed so that preventative soil erosion control measures are in place prior to excavation in cotton areas and temporary storage of stockpiled materials are in place immediately following backfilling operations.

8. Special precautions will be taken in the use of construction equipment to prevent situations that promote erosion.

9. Fines dust control shall be maintained during construction by use of water trucks and/or dust palliative as required.

10. The contractor shall be responsible for maintaining all temporary soil erosion control measures and removal of same measures upon authorized completion of the project. The contractor is responsible for the site inspection, work and utility construction of project will be finalized until all site work and utility construction is complete and all soils are stabilized.

11. The contractor shall not grade onto adjacent properties. Silt and protective fence shall be installed and maintained to prevent grading, erosion and sedimentation onto the adjacent properties.

12. Soil erosion control must remain intact until restoration of the site is complete.

13. The contractor shall take measures to reduce and control emissions and noise from construction equipment and vehicles used on site and during transporting to/from site.

Sequence of Erosion Control Measures:
1. Initial fence trimming, protection fencing, safety construction fencing, mulch, silt fence, and sediment traps.
2. Erosion control measures shall be installed prior to by the contractor. Periodic inspections may be made by the engineer to determine the effective maintenance of erosion and sedimentation control measures. Any necessary corrections shall be made without delay.
3. Silt and stockpiled topsoil, stabilized stockpiled with silt fence as required. Additional measures may be required to minimize erosion, stockpiled topsoil in areas approved by the engineer. Contractor shall salvage and re-use, existing topsoil to the greatest extent possible.

City of Ann Arbor:
General Subsurface Soils consist of top soils, which are unconsolidated clay soils to a depth ranging from 10 to 12 feet. These soils are thin and underlain by waste materials. Refer to test boring logs for details.

SOIL EROSION AND SEDIMENTATION CONTROL INSTALLATION MINIMUM REQUIREMENTS:
1. Initial silt fence, tree protection fencing, safety construction fencing, mulch, silt fence, and sediment traps, and all other temporary soil erosion controls, prior to any clearing or earth moving operation.
2. Remove trees marked for removal, remove downed trees with power saws, and manage woody debris. Tree clearing limits and trim branches. Tree and branch trimming shall be approved by the engineer prior to beginning work.
3. Silt and stockpiled topsoil, stabilized stockpiled with silt fence as required. Additional measures may be required to minimize erosion, stockpiled topsoil in areas approved by the engineer. Contractor shall salvage and re-use, existing topsoil to the greatest extent possible.
GENERAL STRUCTURAL NOTES

1. The structural notes are intended to augment the drawings and specifications. They must not be considered as a substitute for these documents. These notes are provided for the structural engineer and contractor.

2. The structural drawings and materials pertinent to the construction contract must be considered complete and specific to the project. They are not intended to be a substitute for the drawings and specifications.

3. All structural materials, dimensions, loads, and connections must be reviewed and approved by the structural engineer prior to the start of any work. The contractor shall consult with the structural engineer if any omission or controversy arising from the drawings or specifications.

4. Special details and other exceptions apply to conditions that are similar to those noted in the drawings and specifications. These exceptions apply only to the project under construction and not for future projects.

5. All structural materials, dimensions, loads, and connections must be reviewed and approved by the structural engineer prior to the start of any work. The contractor shall consult with the structural engineer if any omission or controversy arising from the drawings or specifications.

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10. All structural materials, dimensions, loads, and connections must be reviewed and approved by the structural engineer prior to the start of any work. The contractor shall consult with the structural engineer if any omission or controversy arising from the drawings or specifications.
SCALE FOUNDATION PLAN

NOTE: SEE SHEET C-06 FOR FINISH GRADE ELEVATION
For guardrail connection, see DETAIL L on SHEET C-12.
ANCHOR F.B. 2'' × 1/4 '' WELDED TO ANGLE @ 18'' C.C.

NOTE: ANCHOR BARS MAY BE SUBSTITUTED BY "NELSON" TYPE C-4 ANCHOR STUDS, Ø1/2× 6'' LONG, OR APPROVED EQUIV.

ANCHOR 3×3 1/4×12-0'' ANCHOR F.B. 2''× 1/4 '' WELDED TO ANGLE @ 18'' C.C.
NOTE: ANCHOR BARS MAY BE SUBSTITUTED BY "NELSON" TYPE C-4 ANCHOR STUDS, Ø1/2× 6'' LONG, OR APPROVED EQUIV.

SCALE SUPPORT ANCHOR (SUPPLIED BY SCALE VENDOR)
**Typical Cross Section Three Lane Section**
From Station 2+00.00 to 2+87.00

**Typical Cross Section Widening Area**
From Station 5+10.00 to 5+25.00

**Typical Cross Section Scale Area**
From Station 2+87.00 to 5+10.00

**Note:** Topsoil, seed, and mulch limits extend 2 feet beyond touchdown point on typical cross section.

**Traffic Signs Details**
Follow MDOT standard sign installations (SIGN-100-G)

**Typical Cross Section Two Lane Section**
From 6+00.00 to 6+49.84 or end of work
1. EXACT CONDUIT ROUTING SHALL BE REVIEWED BY CITY OF ANN ARBOR PRIOR TO INSTALLATION.

2. ALL NETWORK HARDWARE SHALL BE PROVIDED BY CITY OF ANN ARBOR I.T. DEPARTMENT.

NEW WORK KEYED NOTES:

CONNECT CONDUIT TO EXISTING COMMUNICATION CABINET WITH THREADED FITTING AND WEATHER RESISTANT GASKET.

EXCAVATE AND ROUTE CONDUIT MINIMUM OF 24" BELOW GRADE. RETURN GROUND TO ORIGINAL CONDITION.

PROVIDE COMMUNICATION HANDHOLE, REFER TO DETAIL SHEET E-004.

ROUTE DUCTBANK ABOVE "SWIFT RUN DRAIN" APPROXIMATELY 200' LONG. REFER TO DETAIL SHEET E-004.

1'-3" SCHEDULE 80 PVC CONDUIT WITH PULL WIRE. FIBER OPTIC CABLE WILL BE INSTALLED AND TERMINATED UNDER SEPARATE CONTRACT, ELECTRICAL CONTRACTOR TO COORDINATE.

UNDERGROUND CONCRETE ENCASED DUCTBANK LEGEND:

= INDICATES NEW EMPTY CONDUIT WITH PULL WIRE

= INDICATES NEW CABLE IN NEW CONDUIT

NOTE: www.missdig.net 1-800-482-7171 (TOLL FREE) KNOW WHAT'S BELOW CALL BEFORE YOU DIG

W321800000470006
General Decision Number: MI20200074 01/03/2020

Superseded General Decision Number: MI20190074

State: Michigan

Construction Type: Heavy

County: Washtenaw County in Michigan.

Heavy, Includes Water, Sewer Lines and Excavation (Excludes Hazardous Waste Removal; Coal, Oil, Gas, Duct and other similar Pipeline Construction)

Note: Under Executive Order (EO) 13658, an hourly minimum wage of $10.80 for calendar year 2020 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least $10.80 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2020. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number       Publication Date
                         01/03/2020

CARP0687-006 06/01/2019

Rates    Fringes
CARPENTER, Includes Form Work....$ 32.70            28.94
----------------------------------------------------------------
ELEC0252-009 06/03/2019

Rates    Fringes
ELECTRICIAN......................$ 45.78            24.33
----------------------------------------------------------------
* ENGI0325-019 09/01/2019

POWER EQUIPMENT OPERATORS: Underground Construction (Including Sewer)

https://beta.sam.gov/wage-deter...
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<th>GROUP</th>
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<tbody>
<tr>
<td>GROUP 1</td>
<td>$34.63</td>
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<td>GROUP 2</td>
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<td>GROUP 3</td>
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<td>GROUP 4</td>
<td>$28.60</td>
<td>24.35</td>
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**POWER EQUIPMENT OPERATOR CLASSIFICATIONS**

GROUP 1: Backhoe/Excavator, Boring Machine, Bulldozer, Crane, Grader/Blade, Loader, Roller, Scraper, Trencher (over 8 ft. digging capacity)

GROUP 2: Trencher (8-ft digging capacity and smaller)

GROUP 3: Boom Truck (non-swinging, non-powered type boom)

GROUP 4: Broom/Sweeper, Fork Truck, Tractor, Bobcat/Skid Steer/Skid Loader

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**EXCLUDES UNDERGROUND CONSTRUCTION**

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<th>GROUP</th>
<th>Rates</th>
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<td>GROUP 2</td>
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<td>GROUP 9</td>
<td>$25.89</td>
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**FOOTNOTES:** Tower cranes: to be paid the crane operator rate determined by the combined length of the mast and the boom.

**POWER EQUIPMENT OPERATOR CLASSIFICATIONS**

GROUP 1: Crane with boom & jib or leads 400' or longer

GROUP 2: Crane with boom & jib or leads 300' or longer

GROUP 3: Crane with boom & jib or leads 220' or longer

GROUP 4: Crane with boom & jib or leads 140' or longer

GROUP 5: Crane with boom & jib or leads 120' or longer

GROUP 6: Regular crane operator

GROUP 7: Backhoe/Excavator, Bobcat/Skid Loader, Boring Machine, Broom/Sweeper, Bulldozer, Grader/Blade, Loader, Roller, Scraper, Tractor, Trencher

GROUP 8: Forklift

GROUP 9: Oiler
<table>
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<tr>
<td><strong>IRONWORKER</strong></td>
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<tr>
<td>Reinforcing............. $30.98  27.99</td>
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<tr>
<td>Structural............... $36.77  29.03</td>
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<tr>
<td><strong>EXCLUDES OPEN CUT CONSTRUCTION</strong></td>
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<tr>
<td>Landscape Laborer</td>
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<tr>
<td>GROUP 1..................... $20.75  7.10</td>
</tr>
<tr>
<td>GROUP 2..................... $18.75  7.10</td>
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**LANDSCAPE LABORER CLASSIFICATIONS**

GROUP 1: Landscape specialist, including air, gas and diesel equipment operator, lawn sprinkler installer and skidsteer (or equivalent)

GROUP 2: Landscape laborer: small power tool operator, material mover, truck driver and lawn sprinkler installer tender

<table>
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<th>LABO0334-018 09/01/2018</th>
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<td><strong>SCOPE OF WORK:</strong></td>
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<tr>
<td>OPEN CUT CONSTRUCTION: Excavation of earth and sewer, utilities, and improvements, including underground piping/conduit (including inspection, cleaning, restoration, and relining)</td>
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<tr>
<td><strong>LABORER</strong></td>
</tr>
<tr>
<td>(1) Common or General....... $23.75  12.85</td>
</tr>
<tr>
<td>(2) Mason Tender- Cement/Concrete......... $23.86  12.85</td>
</tr>
<tr>
<td>(4) Grade Checker............ $24.05  12.85</td>
</tr>
<tr>
<td>(5) Pipelayer............... $22.90  12.75</td>
</tr>
<tr>
<td>(524.20) Pipelayer........... $22.90  12.85</td>
</tr>
<tr>
<td>(7) Landscape............... $18.14  12.85</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>LABO0499-020 08/01/2019</th>
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<tbody>
<tr>
<td><strong>EXCLUDES OPEN CUT CONSTRUCTION</strong></td>
</tr>
<tr>
<td><strong>LABORER</strong></td>
</tr>
<tr>
<td>GROUP 1..................... $29.37  40.40</td>
</tr>
<tr>
<td>GROUP 2..................... $29.58  40.40</td>
</tr>
<tr>
<td>GROUP 3..................... $29.71  40.40</td>
</tr>
</tbody>
</table>

**LABORER CLASSIFICATIONS**

GROUP 1: Common or General; Grade Checker
GROUP 2: Mason Tender - Cement/Concrete

GROUP 3: Pipelayer

<table>
<thead>
<tr>
<th>Date</th>
<th>Rates</th>
<th>Fringes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAIN0022-005 07/01/2008</td>
<td>$25.06 14.75</td>
<td></td>
</tr>
<tr>
<td>Painters</td>
<td>Brush &amp; Roller</td>
<td>$ 25.06 14.75</td>
</tr>
<tr>
<td></td>
<td>Spray</td>
<td>$ 25.86 14.75</td>
</tr>
<tr>
<td>PLAS0514-002 06/01/2018</td>
<td>$31.47 13.81</td>
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</tr>
<tr>
<td>Mason Concrete Finisher</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PLUM0190-010 06/01/2019</td>
<td>$42.26 23.24</td>
<td></td>
</tr>
<tr>
<td>Plumbers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEAM0007-006 06/01/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Truck Driver</td>
<td>Dump Truck under 8 cu. yds.; Tractor Haul Truck</td>
<td>$27.15 .50 + a+b</td>
</tr>
<tr>
<td></td>
<td>Dump Truck, 8 cu. yds. and over</td>
<td>$27.25 .50 + a+b</td>
</tr>
<tr>
<td></td>
<td>Lowboy/Semi-Trailer Truck</td>
<td>$27.40 .50 + a+b</td>
</tr>
<tr>
<td>Footnote:</td>
<td>a. $446.70 per week.</td>
<td></td>
</tr>
<tr>
<td>b. $67.00 daily.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUMI2010-072 11/09/2010</td>
<td>$20.82 3.69</td>
<td></td>
</tr>
<tr>
<td>Truck Driver: Off the Road</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.</td>
<td></td>
<td></td>
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</tbody>
</table>

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is...
like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a
new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

----------------------------------------------------------------

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination
* a survey underlying a wage determination
* a Wage and Hour Division letter setting forth a position on a wage determination matter
* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage
payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

   Administrative Review Board
   U.S. Department of Labor
   200 Constitution Avenue, N.W.
   Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=================================================================

END OF GENERAL DECISION

"
Landfill Scale and Entrance Improvements, ITB-4618
Pre-Bid Meeting Agenda
February 26, 2020 at 10:00 am
Wheeler Service Center

I. Introductions

II. Addendum Items
   a. Question deadline by Monday, March 2, 2020 at 5:00 PM
   b. Addendum #1 – Issued by Wednesday, March 4, 2020

III. General
   a. Project Overview
      i. Installation of a floating mat foundation over the landfill
      ii. Installation of two new 80’ inbound and outbound scales
      iii. Entrance Improvements including gate and intercom systems
      iv. Integration of new scale systems
      v. Previously Bid in Spring 2019. Changes in this bid include:
         1. Clarify spoils shall be disposed of at a licensed Type II landfill in the State
            of Michigan.
         2. Added a fence specification
         3. Clarified City Provided Equipment.
         4. Identified signals at the scale
         5. Revise the handhole detail.
         6. Add model/spec for the gate controller.
         7. Added requirements for the guardrail along the edge of the scale and
            along the adjacent concrete ramp.
   b. Standard Specifications and Detailed Specifications
      i. Project Schedule
         Starting Date – May 11, 2020
         Completion Date – November 7, 2020 (180 days after notice to proceed)
         Hours of work: 7:00 a.m. to 8:00 p.m. Monday thru Friday, Saturdays with
         permission
      ii. Engineer’s estimate – No Engineer’s Estimate Provided
      iii. Bid Forms

IV. Construction
   a. Floating mat construction
   b. Scales with specified Paradigm System
      i. If alternate scale management system is proposed, contractor shall utilize Bid
         Form 2 to propose the alternate and associated add/deduct.
      ii. Integration and training of the scale management systems are the responsibility
          of the Contractor
   c. Conduit for Fiber Optic Installation by City
   d. Installation of a new sliding gate and minor fencing improvements
   e. Removal of existing impervious areas north of the scale
f. Removal of existing scale

g. Maintenance of Site Traffic – Site traffic must be maintained at all times. Provide flaggers during business hours if route is limited to one lane.

V. Other Items

a. Coordination with the City
   i. Due to the integration with the City’s security systems, the City will be performing the integration of the cameras and gate access equipment.
   ii. Equipment to be provided by the City is identified in the specifications.
   iii. Fiber Optic installation and connections will also be performed by the City.

b. Prevailing Wage – Will be actively enforced by the City
   i. Heavy Wage Rate will apply
   ii. Certified Payroll Required
   iii. Wage Interviews will be Performed

VI. Questions

Contact Information:

Christina Gomes
Recycling and Solid Waste Program Coordinator, Public Works
Phone: (734) 794-6000
E-mail: cgomes@a2gov.org
# Meeting Sign-In

**Project:** ITB# 4618 – Landfill Scale and Entrance Improvements  
**Date:** 2/26/20  
**Facilitator:** City of Ann Arbor  
**Time:** 10:00 a.m.  
**Place:** Wheeler Service Center, 4251 Stone School Road, Ann Arbor, MI

<table>
<thead>
<tr>
<th>Print Name</th>
<th>Organization</th>
<th>Title</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Joe Rutkowski</td>
<td>Racham Electric</td>
<td>Superintendent</td>
<td>586-405-6046</td>
</tr>
<tr>
<td>2.</td>
<td>Tim Kennihan</td>
<td>Cech Scales</td>
<td>Sales</td>
<td>810-543-0952</td>
</tr>
<tr>
<td>3.</td>
<td>Josh Davis</td>
<td>Cech Scales</td>
<td>Sales Mgr</td>
<td>248-929-2026</td>
</tr>
<tr>
<td>4.</td>
<td>Dustin Kirk</td>
<td>ET Mackenzie Company</td>
<td>Estimator</td>
<td>734-761-5550</td>
</tr>
<tr>
<td>5.</td>
<td>Kevin Adelman</td>
<td>Fairbanics Scales</td>
<td>Area Sales Mgr</td>
<td>248-431-7823</td>
</tr>
<tr>
<td>6.</td>
<td>Steve Gulley</td>
<td>IDEAL Contracting</td>
<td>S2 Estimator</td>
<td>313-843-8000</td>
</tr>
</tbody>
</table>

8.  

9.  

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12.  
