City Council

COMMITTEE OF THE WHOLE

City of Belvidere, Illinois

Alderman Clayton Stevens,	1st Ward	Public Works Vice Chairman
Alderman Tom Porter,	1st Ward	F&P Vice Chairman, C-CCC
Alderman Daniel Snow,	2nd Ward	BPZ Chairman, C-CCC CO-Chairman
Alderman Michael Borowicz,	2nd Ward	Public Safety Vice Chairman, C-CCC
Alderman Wendy Frank,	3rd Ward	C-CCC Vice Co Chairman
Alderman Thomas Ratcliffe,	3rd Ward	F&P Chairman
Alderman Ronald Brooks,	4th Ward	Public Works Chairman
Alderman George Crawford,	4th Ward	Public Safety Chairman
Alderman Mark Sanderson	5th Ward	BPZ Vice Chairman
Alderman Marsha Freeman,	5th Ward	C-CCC

AGENDA

June 12, 2017
6:00 p.m.
City Council Chambers
401 Whitney Boulevard
Belvidere, Illinois

Call to Order: Mayor Chamberlain

Roll Call: Present: Absent:

Public Comment:

Public Forum:

Reports of Officers, Boards, and Special Committees:

1. Building, Planning & Zoning, Unfinished Business: None.
2. Building, Planning & Zoning, New Business:

   (A) Property Maintenance – Vacant Properties.

3. Public Works, Unfinished Business: None.

4. Public Works, New Business:

   (A) 2017 MFT Street Overlay Bids.
   (B) 2017 MFT Thermoplastic Pavement Striping Bids.
   (C) Landfill #1 Groundwater Monitoring Bids.
   (D) Landfill #2 Groundwater Monitoring Bids.
   (E) Lawrenceville Road and Poplar Grove Road Intersection – Engineering Intersection Design Study (IDS).
   (F) Newburg Road Traffic Study.
   (G) Sluice Gate Replacement – WWTP Main Equipment Building.
   (H) Resolution Pertaining to Prevailing Rates.

5. Other:

   (A) Ordinance #353H – An Ordinance Amending Section 98-12 of the City of Belvidere Municipal Code – Sidewalk Cafes.

6. Adjournment:

MEMO

To: Mayor and City Council
From: Brent Anderson, Director of Public Works
Subject: MFT Street Overlay Bid Tabulation
Date: June 1, 2016

The following bids were opened for the 2017 MFT Street Overlay Program:

1. William Charles Construction Co — $399,565.00
   5290 Nimtz Road
   Loves Park, IL 61111

2. Rock Road Companies — $467,425.00
   P.O. Box 1779
   Janesville, WI 53547

The engineer's estimate for this work was $614,000.

I would recommend approval of the low bid from William Charles Construction, in the amount of $399,565.00, for the 2017 MFT Street Overlay Program, subject to IDOT approval. This work will be paid for from MFT Funds.

Public Works Department

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 6/1/2017

Re: 2017 MFT Thermoplastic Pavement Striping Bid Tabulation

The following bids were opened today for the 2017 MFT Thermoplastic Pavement Striping Contract:

1. AC Pavement Striping 695 Church Road Elgin, IL 60123	$9,851.30
2. Countryman, Inc. P.O. Box 2302 Loves Park, IL 61131	$10,182.70
3. Precision Pavement Markings P.O. Box 705 Elgin, IL 60121	$10,502.63
4. Maintenance Coatings Co 543 Woodbury St South Elgin, IL 60177	$10,799.50
5. Superior Road Striping 1980 N Hawthorne Ave Melrose Park, IL 60160	$12,160.25
6. Marking Specialists Corp P.O. Box 745 Arlington Heights, IL 60005	$12,223.30
5. Mark-It Corp 643 Parkwood Ave Romeoville, IL 60440	$13,594.60

The estimate for this work was $15,940.50.

I would recommend approval of the low bid from AC Pavement Striping, in the amount of $9,851.30, for the 2017 MFT Thermoplastic Pavement Striping Project, subject to IDOT approval. This work will be paid for from MFT Funds.

Public Works Department

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 6/1/2017

Re: Landfill #1 Groundwater Monitoring Bid Tabulation

The following bid was received for groundwater monitoring of Landfill #1 for a two year period:

PDC Laboratories, Inc. $5,127.30
P.O. Box 9071
Peoria, Illinois 61612-9071

I would recommend approval of the bid from PDC Laboratories to complete the groundwater monitoring of Landfill #2 for two years at a cost of $5,127.30. This work will be paid for from the Landfill Fund (#01-5-335-7900).

Public Works Department

Memo

To: City Council and County Board

From: Brent Anderson, Director of Public Works

Date: 6/1/2017

Re: Landfill #2 Groundwater Monitoring Bid Tabulation

The following bid was received for groundwater monitoring of Landfill #2 for a two year period:

PDC Laboratories, Inc. $75,467.80
P.O. Box 9071
Peoria, Illinois 61612-9071

I would recommend approval of the bid from PDC Laboratories to complete the groundwater monitoring of Landfill #2 for two years at a cost of $75,467.80.

Public Works Department

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 6/5/2017

Re: Lawrenceville Road and Poplar Grove Road Intersection – Engineering IDS

Boone County is planning on making improvements to the intersection of Lawrenceville Road and Poplar Grove Road while their bridge on East Pleasant Street is being reconstructed in order to minimize the impacts to businesses and the motoring public. The City is responsible for 25% of the maintenance for this intersection (west leg of Lawrenceville Road).

The first step in the improvement process is to complete an Intersection Design Study (IDS) for the intersection. The County is recommending approval of the proposal from CES, Inc. in the amount of $15,900, to complete this study. A copy of the proposal is attached for your reference. The City's portion of this cost would be $3,975.00.

I would recommend reimbursing the County in the amount of $3,975.00 for the City's 25% share of the IDS to be completed by CES, Inc. for the intersection of Lawrenceville Road and Poplar Grove Road. The reimbursement will be paid for from Line Item #01-5-360-6140.

Municipality N/A	LOCAL AGENCY	Illinois Department of Transportation **Preliminary Engineering Services Agreement** ~~**For**~~ ~~**Motor Fuel Tax Funds**~~	CONSULTANT	Name C.E.S. Inc.
Township N/A				Address 700 W. Locust St.
County Boone				City Belvidere
Section N/A				State Illinois

THIS AGREEMENT is made and entered into this _____ day of _____, 2017 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Local Funds, ~~allotted to the LA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT",~~ will be used entirely ~~or in part~~ to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Section Description

Name IDS for Poplar Grove Rd. & Lawrenceville Rd.

Route Various Length N/A Mi. N/A FT (Structure No. N/A)

Termini Poplar Grove Rd. – Approximately 1000 ft. north and south of the intersection.
Lawrenceville Rd. – Approximately 500 ft. east and west of the intersection.

Description:
Engineering services for an Intersection Design Study located at the intersection of Poplar Grove Rd. and Lawrenceville Rd. See attached Exhibit A for specific project scope of services.

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
   a. ☒ Make such detailed surveys as are necessary for the preparation of the IDS.
   b. ☐ Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
   c. ☐ Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
   d. ☒ Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
   e. ☐ Prepare Army Corps of Engineers Permit, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
   f. ☐ Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high water effects on roadway overflows and bridge approaches.
   g. ☐ Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with five (5) copies of the plans, special provisions, proposals and estimates. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at his actual cost for reproduction.

h. ☐ Furnish the LA with survey and drafts in quadruplicate of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required.

Note: Four copies to be submitted to the ~~Regional Engineer~~ LA.

i. ☐ Assist the LA in the tabulation and interpretation of the contractors' proposals

j. ☐ Prepare the necessary environmental documents in accordance with the procedures adopted by the DEPARTMENT's Bureau of Local Roads & Streets.

k. ☐ Prepare the Project Development Report when required by the DEPARTMENT.

(2) That all reports, plans, plats and special provisions to be furnished by the ENGINEER pursuant to the AGREEMENT, will be in accordance with current standard specifications and policies of the DEPARTMENT. It is being understood that all such reports, plats, plans and drafts shall, before being finally accepted, be subject to approval by the LA. ~~and the DEPARTMENT.~~

(3) To attend conferences at any reasonable time when requested to do so by representatives of the LA. ~~or the Department.~~

(4) In the event plans or surveys are found to be in error during construction of the SECTION and revisions of the plans or survey corrections are necessary, the ENGINEER agrees that he will perform such work without expense to the LA, even though final payment has been received by him. He shall give immediate attention to these changes so there will be a minimum delay to the Contractor.

(5) That basic survey notes and sketches, charts, computations and other data prepared or obtained by the Engineer pursuant to this AGREEMENT will be made available, upon request, to the LA ~~or the DEPARTMENT~~ without cost and without restriction or limitations as to their use.

(6) That all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT will be endorsed by him and will show his professional seal where such is required by law.

The LA Agrees,

1. To pay the ENGINEER as compensation for all services performed as stipulated in paragraphs 1a, 1d ~~1g, 1i~~, 2, 3, 5 and 6 in accordance with one of the following methods indicated by a check mark:

a. ☐ A sum of money equal to _____ percent of the awarded contract cost of the proposed improvement as approved by the DEPARTMENT.

b. ☒ ~~A sum of money equal to the percent of the awarded contract cost for the proposed improvement as approved by the DEPARTMENT based on the following schedule~~: A Lump Sum Fee per below:

~~Schedule for Percentages Based on Awarded Contract Cost~~

Estimated Construction Cost	Fees
	_____ (see note)
N/A	Lump Sum Fee of $15,900.00
	_____
	_____
	_____
	_____

Note: Not necessarily a percentage. Could use per diem, cost-plus or lump sum.

2. For Additional Services the LA will pay the ENGINEER the actual cost of ~~To pay for services stipulated in paragraphs 1b,~~ performing such work plus 150 percent to cover profit, overhead and readiness to serve - "actual cost" being defined

as material cost plus payrolls, insurance, social security and retirement deductions. Traveling and other out-of-pocket expenses will be reimbursed to the ENGINEER at his actual cost. Subject to the approval of the LA, the ENGINEER may sublet all or part of the services provided under the paragraph 1b, 1c, 1d, 1e, 1f, 1h, 1j & 1k. If the ENGINEER sublets all or part of this work, the LA will pay the cost to the ENGINEER plus a five (5) percent service charge.

"Cost to Engineer" to be verified by furnishing the LA ~~and the DEPARTMENT~~ copies of invoices from the party doing the work. The classifications of the employees used in the work should be consistent with the employee classifications for the services performed. If the personnel of the firm, including the Principal Engineer, perform routine services that should normally be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the work performed.

3. That payments due the ENGINEER for services rendered in accordance with this AGREEMENT will be made as soon as practicable after the services have been performed in accordance with the following schedule:

   a. ~~Upon completion of detailed plans, special provisions, proposals and estimate of cost - being the work required by paragraphs 1a through 1g under THE ENGINEER AGREES - to the satisfaction of the LA and their approval by the DEPARTMENT, 90 percent of the total fee due under this AGREEMENT based on the approved estimate of cost.~~

   b. The ENGINEER will invoice the LA on a monthly basis for services completed to date.

   ~~b. Upon award of the contract for the improvement by the LA and its approval by the DEPARTMENT, 100 percent of the total fee due under the AGREEMENT based on the awarded contract cost, less any amounts paid under "a" above.~~

   ~~By Mutual agreement, partial payments, not to exceed 90 percent of the amount earned, may be made from time to time as the work progresses.~~

4. That, should the improvement be abandoned at any time after the ENGINEER has performed any part of the services provided for in paragraphs 1a, through 1h and prior to the completion of such services, the LA shall reimburse the ENGINEER for his actual costs plus 150 percent incurred up to the time he is notified in writing of such abandonment -"actual cost" being defined as in paragraph 2 of THE LA AGREES.

5. That, should the LA require changes in the design study except for those required pursuant to paragraph 4 of THE ENGINEER AGREEs, after they have been approved by the LA ~~DEPARTMENT~~, the LA will pay the ENGINEER for such changes on the basis of actual cost plus 150 percent to cover profit, overhead and readiness to serve -"actual cost" being defined as in paragraph 2 of THE LA AGREES. It is understood that "changes" as used in this paragraph shall in no way relieve the ENGINEER of his responsibility to prepare a complete an adequate design study. ~~set of plans and specifications.~~

It is Mutually Agreed,

1. That any difference between the ENGINEER and the LA concerning their interpretation of the provisions of this Agreement shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA and a third member appointed by the two other members for disposition and that the committee's decision shall be final.

2. This AGREEMENT may be terminated by the LA upon giving notice in writing to the ENGINEER at his last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LA all surveys, permits, agreements, preliminary bridge design & hydraulic report, drawings, specifications, partial and completed estimates and data, if any from traffic studies and soil survey and subsurface investigations with the understanding that all such material becomes the property of the LA. The ENGINEER shall be paid for any services completed and any services partially completed in accordance with Section 4 of THE LA AGREES.

3. ~~That if the contract for construction has not been awarded one year after the acceptance of the plans by the LA and their approval by the DEPARTMENT, the LA will pay the ENGINEER the balance of the engineering fee due to make 100 percent of the total fees due under this AGREEMENT, based on the estimate of cost as prepared by the ENGINEER and approved by the LA and the DEPARTMENT.~~

4. That the ENGINEER warrants that he/she has not employed or retained any company or person, other than a bona fide employee working solely for the ENGINEER, to solicit or secure this contract, and that he/she has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the ENGINEER, any fee, commission, percentage, brokerage fee, gifts or any other consideration, contingent upon or resulting from the award or making of this contract. For Breach or violation of this warranty the LA shall have the right to annul this contract without liability.

IN WITNESS WHEREOF, the parties have caused the AGREEMENT to be executed in quadruplicate counterparts, each of which shall be considered as an original by their duly authorized officers.

Executed by the LA:

Boone County, Illinois of the
(Municipality/Township/County)

ATTEST:

State of Illinois, acting by and through its

By _____

_____

_____ Clerk

By _____

(Seal)

Title _____

Executed by the ENGINEER:

C.E.S. Inc.

700 W. Locust St.

Belvidere, Illinois

ATTEST:

By _____

By _____

Title _____

Title President

IDS for Poplar Grove Rd And Lawrenceville Rd.
For Boone County, Illinois
May 1, 2017

(Exhibit A)

SCOPE OF SERVICES

JULIE DESIGN LOCATE
TOPOGRAPHIC SURVEY (500 FT. E & W, 1000 FT. N)
RESEARCH TO DETERMINE APPARENT ROW LINES
PERFORM TRAFFIC COUNTS (TWO – 4 HOUR TIME PERIODS)
DETERMINE PEAK HOURS AND TRAFFIC LOADING
COORDINATION WITH AGENCIES AND GENERAL MILLS
DETERMINE GROWTH RATE FOR TRAFFIC
ANALYZE SIGNAL WARRANTS
REVIEW WARRANTS WITH LOCAL AGENCY RELATIVE TO SIGNALS
REVIEW AND DOCUMENT IDOT TURN LANE WARRANTS
CALCULATE PROJECTED 20 YEAR TRAFFIC
PREPARE TRAFFIC DIAGRAMS
RUN HIGHWAY CAPACITY SOFTWARE FOR AM AND PM
COMPLETE STORAGE BAY CALCULATIONS FOR AM AND PM
LAYOUT INTERSECTION GEOMETRICS
ANALYZE TURNING RADII WITH AUTOTURN PROGRAM
IDS PLAN VIEW, TABLES, AND PROFILES
COMPLETE SIGHT DISTANCE ANALYSIS AND ASSOCIATED EXHIBIT
SUBMIT FOR LOCAL AGENCY REVIEW
ADDRESS REVIEW COMMENTS

NOTE
SURVEY OF THE SOUTH LEG OF THE INTERSECTION IS INCLUDED UNDER THE POPLAR GROVE ROAD BRIDGE PHASE 1 CONTRACT.

Public Works Department

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 6/7/2017

Re: Newburg Road Traffic Study

The plant manager for the new Yanfeng Manufacturing facility located at 775 Logistics Drive has inquired about the possibility of installing traffic signals at the intersection of Logistics Drive and Newburg Road, due to the amount of traffic being created by their new facility, especially during shift changes. Based on 200 to 250 employees per shift, the current ADT on Newburg Road of 7,250 vehicles per day combined with the traffic from the Chrysler plant and their other suppliers, a traffic study of the Newburg Road corridor should be completed.

We have received a proposal from ARC Design Resources, in the amount of $5,800, to complete a signal warrant study of Newburg Road corridor, specifically the intersections of Newburg Road with Logistics Drive, Landmark Drive and Irene Road. A copy of the proposal is attached for your reference.

I would recommend approval of the proposal from ARC Design Resources, in the amount of $5,800, to complete the Newburg Road signal warrant study. This work will be paid for from Line Item #01-5-360-6140.

ARC DESIGN
RESOURCES INC

CIVIL ENGINEERING
LAND SURVEYING
5291 ZENITH PARKWAY
LOVES PARK, ILLINOIS 61111

PHONE: 815.484.4300
FAX: 815.484.4303
ARCDESIGN.COM

June 6, 2017

Mr. Brent Anderson
City of Belvidere Public Works
401 Whitney Boulevard
Belvidere, IL 61008

Re: Newburg Road Corridor
Signal Warrant Study
And IDS Design

Dear Mr. Anderson,

Thank you for thinking of Arc Design Resources for your ongoing civil engineering and transportation design needs within the community. As a resident of Boone County, it is great to see some new growth in the City of Belvidere once again. Based on our recent meeting, we understand the scope of the project is to evaluate the need for traffic signals along the Newburg Road corridor near your west side industrial parks. We intend to look at the intersections of Newburg Road with Logistics Drive, Landmark Drive, and Irene Road. We propose the following:

Traffic Counts
We will obtain 8 hour traffic counts to check volumes against the MUTCD traffic signal warrants. We propose to count each intersection between the hours of 6-9 am and 2-7 pm. Our count periods should correspond to the shift change times at Chrysler and we can adjust our hours as needed as long as we get 8 hours. Afternoons are typically busier than mornings so we went longer on the afternoon counts.

Warrant Study and Summary Report
We will take the count data and process it at each intersection, and then compare against the traffic signal warrants to determine if any are met. Once we determine the number of warrants met at each intersection, we would then summarize our findings in a final report for your use and consideration. The report will be the culmination of our "Part A" of this two-part proposal.

Intersection Design Studies
Should one or more of the intersections meet signal warrants, and should the City and the industrial users desire to move forward, the next step would be to prepare a formal Intersection Design Study (IDS) for IDOT review and approval. The IDS shows the traffic data along with a geometric design plan of the intersection improvements needed. A full topo survey for design purposes is included with each IDS. There would be some economy of scale if we moved forward with multiple locations and we have broken our pricing out accordingly.

Proposed Fee
For the above services, we propose a fee schedule as follows:

PART A	-	Traffic Counts, Warrant Study, and Summary Report	$5,800.00
PART B	-	Intersection Design Study (single intersection)	$8,800.00
	-	Intersection Design Studies (2 intersections)	$15,900.00
	-	Intersection Design Studies (all 3 intersections)	$22,000.00

Schedule: work will begin upon your authorization to proceed.

ARC DESIGN
RESOURCES INC.

CIVIL ENGINEERING
LAND SURVEYING
5291 ZENITH PARKWAY
LOVES PARK, ILLINOIS 61111

PHONE: 815.484.4300
FAX: 815.484.4303
ARCDESIGN.COM

If this proposal is acceptable to you, please acknowledge by returning an executed copy of the enclosed standard agreement for engineering services. This proposal is valid for 30 days. Please call if you have in questions regarding the above information.

Sincerely,

Jeffrey S. Linkenheld, P.E.
Project Manager

Encl:

Public Works Department

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 6/7/2017

Re: Sluice Gate Replacement – WWTP Main Equipment Building

There are three sluice gates in the screen and grit channels in the Main Equipment Building at the WWTP that need to be replaced. In order to complete this work, temporary bypass pumping of the inflow will need to be done.

We have received a proposal from Baxter & Woodman, in an amount not-to-exceed $10,000, to complete the engineering design, specifications and bidding of the sluice gate replacement project. A copy of the proposal is attached for your reference.

I would recommend approval of the design engineering work order from Baxter & Woodman, in an amount not-to-exceed $10,000, to complete the engineering design for the replacement of three sluice gates in the Main Equipment Building at the WWTP. This work will be paid for from Line Item #61-5-820-6190.

CITY OF BELVIDERE, ILLINOIS
WASTEWATER TREATMENT PLANT IMPROVEMENTS –
GATE REPLACEMENT
DESIGN ENGINEERING SERVICES
WORK ORDER

ENGINEERS' PROJECT No. 170648.40

Project Description:
The Project consists of replacing three sluice gates in the Main Equipment Building Lower Level Screen and Grit Channels. The Project is more specifically described in Attachment A of this Work Order.

Engineering Services:
The general provisions of this contract are enumerated in the Professional Engineering Services Agreement between the City and Engineers dated September 22, 2009. A detailed scope of services for this Project is listed in Attachment B of this Work Order.

Compensation:
Compensation for the services to be provided under this Work Order will be in accordance with the Engineering Services Agreement dated September 22, 2009. The Engineers' fee shall be computed on the basis of their standard hourly billing rates for actual work time performed plus reimbursement of out-of-pocket expenses including travel, which in total amount will not exceed $10,000.

Submitted by: **Baxter & Woodman, Inc.**	Approved by: **City of Belvidere, Illinois**
By: David J. Wahl	By: _____
Title: Vice President	Title: _____
Date: June 7, 2016	Date: _____

Additional Comments and Conditions:

BAXTER & WOODMAN
Consulting Engineers

City of Belvidere, Illinois
WWTP Improvements- Gate Replacement
Design Engineering Services
Work Order 170648.40

Attachment A

Project Description

The Project consists of replacing three sluice gates in the Main Equipment Building Lower Level Screen and Grit Channels. The sluice gates that will be replace are identified below.

- 1 – 24" Dia. Sluice Gate in the Influent Chamber
- 2 – 18" x 24" Sluice Gates in the Effluent Chamber

The Project will consider a temporary pumping, to allow construction and maintain the influent flow to the treatment plant.

Scope of Services

The following scope of services details the anticipated tasks necessary to successfully complete this Project.

PRELIMINARY DESIGN SERVICES

1. PROJECT ADMINISTRATION & MEETINGS – Confer with the City's Director of Public Works, and his staff, to clarify and define the general scope, extent, and character of the Project. Plan, schedule, and control the activities that must be performed to complete the Project. These activities include, but are not limited to, budget, schedule, and scope.

2. DESIGN CONCEPTS

   A. GENERAL

      1. Obtain and review information relevant to the Project.

   B. PROCESS AND EQUIPMENT

      1. Replace three sluice gates in the Main Equipment Building Lower Level Screen and Grit Channels.

3. SITE INFORMATION

   A. EXISTING CONDITIONS/IN-HOUSE REVIEW – Review existing plans and reports.

   B. TOPOGRAPHIC SURVEY – There will be no topographic survey.

   C. GEOTECHNICAL SERVICES COORDINATION – There will be no geotechnical investigation for this Project.

   D. SUBSURFACE UTILITY EXPLORATION COORDINATION – There will be no subsurface utility exploration consultant employed for this Project. The City will provide the horizontal and vertical locations of critical underground utilities (if any) that impact the work.

4. PRELIMINARY DRAWINGS – Prepare preliminary drawings that indicate the replacement of the three sluice gates.

DETAILED DESIGN SERVICES

1. FINAL DESIGN – Prepare Design Documents consisting of Drawings showing the general scope, extent, and character of construction work to be furnished and performed by the Contractor(s) selected by the City and Specifications, which will be prepared in conformance with the format of the Construction Specification Institute.

2. CONSTRUCTION DOCUMENTS – Prepare for review and approval by the City and its legal counsel the forms of Construction Contract Documents consisting of Advertisement for Bids, Bidder Instructions, Bid Form, Agreement, Performance Bond Form, Payment Bond Form, General Conditions, and Supplementary Conditions, where appropriate, based upon documents prepared by the Engineers Joint Contract Document Committee (EJCDC).

3. AGENCY SUBMITTALS – There will no agency (IEPA permit) submittals required.

4. FINAL OPINION OF PROBABLE COST – Prepare an opinion of probable construction cost based on the Design Documents.

BIDDING SERVICES

5. ASSISTANCE DURING BIDDING – Assist the City in solicitation of construction bids from as many qualified bidders as possible, attend the bid opening and tabulate bid proposals, make an analysis of the bids, and submit recommendations for the award of construction contract.

ESTIMATED MANHOUR AND FEE SUMMARY

Scope Item	Hours	Fee
Preliminary Design Services	32	$4,000
Detailed Design Services	36	$4,500
Bidding Services	13	$1,500
TOTAL ALL SERVICES	**81**	**$10,000**

RESOLUTION # 2061-2017:
A RESOLUTION PERTAINING TO PREVAILING RATES

WHEREAS, the State of Illinois has enacted "An Act regulating wages of laborers, mechanics and other workers employed in any public works by the State, County, City or any public body or any political subdivision or by any one under contract for public works," approved June 26, 1941, as amended, (820 ILCS 130/1 et seq.); and

WHEREAS, the aforesaid Act requires that the City Council of the City of Belvidere, investigate and ascertain the prevailing rate of wages as defined in said Act for laborers, mechanics and other workers in the locality of said City of Belvidere employed in performing construction of public works, for said City.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BELVIDERE, ILLINOIS:

Section 1: To the extent and as required by "an Act regulating wages of laborers, mechanics and other workers employed in any public works by State, County, City or any public body or any political subdivision or by any one under contract for public works," approved June 26, 1941, as amended, the general prevailing rate of wages in this locality under the jurisdiction of the City is hereby ascertained to be the same as the prevailing rate of wages for construction work in the Boone County area as determined by the Department of Labor of the State of Illinois as of June of the current year, a copy of that determination being attached hereto and incorporated herein by reference. As required by said Act, any and all revisions of the prevailing rate of wages by the Department of Labor of the State of Illinois shall supersede the Department's June determination and apply to any and all public works construction undertaken by the City. The definition of any terms appearing in this Resolution, which are also used in aforesaid Act, shall be the same as in said Act.

Section 2: Nothing herein contained shall be construed to apply said general prevailing rate of wages as herein ascertained to any work or employment except public works construction of the City to the extent required by the aforesaid Act.

Section 3: The City Clerk shall publicly post or keep available for inspection by any interested party in the main office of the City this determination or any revisions of such prevailing rate of wage. A copy of this determination or of the current revised determination of prevailing rate of wages then in effect shall be attached to all contract specifications. All contracts subject to the Act and all bid specifications for works subject to the Act shall specifically require compliance with the Act, including but not limited to, the record keeping and reporting provisions.

Section 4: The City Clerk shall mail a copy of this determination to any employer and to any association of employers and to any person or association of employers who have filed their names and addresses, requesting copies of any determination stating the particular rates and the particular class of workers whose wages will be affected by such rates.

Section 5: The City Clerk shall promptly file a certified copy of this Resolution with both the Secretary of State Index Division and the Department of Labor of the State of Illinois.

Section 6: The City Clerk shall cause to be published in a newspaper of general circulation within the area, a copy of this Resolution, and such publication shall constitute notice that the determination is effective and that this is the determination of this public body.

Adopted by the City Council of the City of Belvidere, Illinois this 19th day of June 2017.

Approved: _____

Mayor Michael W. Chamberlain

Attested: _____

Shauna Arco, City Clerk

Ayes:
Nays:
Absent:
Date Approved:
Date Published:

This schedule contains the prevailing wage rates required to be paid for work performed on or after Monday, June 5, 2017 on public works projects in this County. Pursuant to 820 ILCS 130/4, public bodies in this County that have active public works projects are responsible for notifying all contractors and subcontractors working on those public works projects of the change (if any) to rates that were previously in effect. The failure of a public body to provide such notice does not relieve contractors or subcontractors of their obligations under the Prevailing Wage Act, including the duty to pay the relevant prevailing wage in effect at the time work subject to the Act is performed.

BOONE COUNTY
PREVAILING WAGE RATES
EFFECTIVE JUNE 5, 2017

TradeTitle	Region	Type	Class	Base Wage	Foreman Wage	M-F OT	OSA	OSH	H/W	Pension	Vacation	Training
ASBESTOS ABT-GEN	All	All		40.40	40.95	1.5	1.5	2.0	14.23	11.57	0.00	0.50
ASBESTOS ABT-MEC	All	BLD		22.75	24.25	1.5	1.5	2.0	3.39	5.17	0.00	0.00
BOILERMAKER	All	BLD		47.07	51.30	2.0	2.0	2.0	6.97	18.13	0.00	0.40
BRICK MASON	All	BLD		40.92	43.67	1.5	1.5	2.0	10.10	12.02	0.00	0.89
CARPENTER	All	BLD		38.94	43.22	1.5	1.5	2.0	9.75	13.05	0.00	0.60
CARPENTER	All	HWY		43.53	45.28	1.5	1.5	2.0	9.85	13.00	0.00	0.49
CEMENT MASON	All	All		36.99	39.74	1.5	1.5	2.0	10.10	14.29	0.00	0.50
CERAMIC TILE FNSHER	All	BLD		33.88	33.88	1.5	1.5	2.0	9.40	5.86	0.00	0.75
COMMUNICATION TECH	All	BLD		38.50	42.35	1.5	1.5	2.0	11.34	13.54	0.00	0.77
ELECTRIC PWR EQMT OP	All	All		37.89	51.48	1.5	1.5	2.0	5.00	11.75	0.00	0.38
ELECTRIC PWR EQMT OP	All	HWY		40.59	55.15	1.5	1.5	2.0	5.25	12.59	0.00	0.71
ELECTRIC PWR GRNDMAN	All	All		29.30	51.48	1.5	1.5	2.0	5.00	9.09	0.00	0.29
ELECTRIC PWR GRNDMAN	All	HWY		32.50	55.15	1.5	1.5	2.0	5.25	10.09	0.00	0.58
ELECTRIC PWR LINEMAN	All	All		45.36	51.48	1.5	1.5	2.0	5.00	14.06	0.00	0.45
ELECTRIC PWR LINEMAN	All	HWY		48.59	55.15	1.5	1.5	2.0	5.25	15.07	0.00	0.85
ELECTRIC PWR TRK DRV	All	All		30.34	51.48	1.5	1.5	2.0	5.00	9.40	0.00	0.30
ELECTRIC PWR TRK DRV	All	HWY		31.40	53.29	1.5	1.5	2.0	5.00	9.73	0.00	0.31
ELECTRICIAN	All	BLD		45.00	49.50	1.5	1.5	2.0	11.34	18.23	0.00	0.90
ELEVATOR CONSTRUCTOR	All	BLD		46.83	52.68	2.0	2.0	2.0	13.57	14.21	3.75	0.60
GLAZIER	All	BLD		38.53	40.53	1.5	1.5	1.5	10.30	8.20	0.00	1.25

HT/FROST INSULATOR	All	BLD		33.83	36.87	1.5	1.5	2.0	9.10	20.67	0.00	0.48
IRON WORKER	All	All		36.29	38.10	2.0	2.0	2.0	11.94	23.69	0.00	0.60
LABORER	All	All		40.20	40.95	1.5	1.5	2.0	13.52	12.28	0.00	0.50
LATHER	All	BLD		37.89	42.06	1.5	1.5	2.0	9.30	12.70	0.00	0.60
MACHINIST	All	BLD		45.35	47.85	1.5	1.5	2.0	7.26	8.95	1.85	0.00
MARBLE FINISHERS	All	BLD		33.88		1.5	1.5	2.0	9.40	5.86	0.00	0.75
MARBLE MASON	All	BLD		35.53	35.78	1.5	1.5	2.0	8.60	7.52	0.00	0.59
MATERIAL TESTER I	All	All		30.20	30.20	1.5	1.5	2.0	13.52	12.28	0.00	0.50
MATERIALS TESTER II	All	All		35.20	35.20	1.5	1.5	2.0	13.52	12.28	0.00	0.50
MILLWRIGHT	All	BLD		38.52	42.37	1.5	1.5	2.0	9.40	15.00	0.00	0.60
OPERATING ENGINEER	All	BLD	1	44.80	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	BLD	2	44.10	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	BLD	3	41.65	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	BLD	4	39.65	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	BLD	5	48.55	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	BLD	6	47.80	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	BLD	7	44.80	48.80	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	FLT		37.00	54.75	1.5	1.5	2.0	17.65	12.65	1.90	1.35
OPERATING ENGINEER	All	HWY	1	44.65	48.65	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	HWY	2	44.10	51.30	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	HWY	3	42.80	48.65	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	HWY	4	41.35	48.65	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	HWY	5	39.90	48.65	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	HWY	6	47.65	48.65	1.5	1.5	2.0	18.05	12.70	2.35	1.30
OPERATING ENGINEER	All	HWY	7	45.65	48.65	1.5	1.5	2.0	18.05	12.70	2.35	1.30
PAINTER	All	All		37.55	39.55	1.5	1.5	1.5	10.30	8.20	0.00	1.35
PAINTER SIGNS	All	BLD		33.92	38.09	1.5	1.5	1.5	2.60	2.71	0.00	0.00
PILEDRIVER	All	BLD		39.94	44.33	1.5	1.5	2.0	9.75	13.05	0.00	0.60
PILEDRIVER	All	HWY		44.53	46.28	1.5	1.5	2.0	9.85	13.00	0.00	0.49
PIPEFITTER	All	All		45.67	48.88	1.5	1.5	2.0	8.58	11.94	0.00	1.53
PIPEFITTER	All	BLD		45.67	48.88	1.5	1.5	2.0	8.58	11.94	0.00	1.53

PLASTERER	All	BLD		34.78	38.25	1.5	1.5	2.0	10.10	14.64	0.00	0.50
PLUMBER	All	All		45.67	48.88	1.5	1.5	2.0	8.58	11.94	0.00	1.53
PLUMBER	All	BLD		45.67	48.88	1.5	1.5	2.0	8.58	11.94	0.00	1.53
ROOFER	All	BLD		41.70	44.70	1.5	1.5	2.0	8.28	11.59	0.00	0.53
SHEETMETAL WORKER	All	BLD		39.76	42.15	1.5	1.5	2.0	6.50	17.85	0.52	0.37
SPRINKLER FITTER	All	BLD		37.12	39.87	1.5	1.5	2.0	8.42	8.50	0.00	0.35
STONE MASON	All	BLD		40.92	43.67	1.5	1.5	2.0	10.10	12.02	0.00	0.89
TERRAZZO FINISHER	All	BLD		33.88		1.5	1.5	2.0	9.40	5.86	0.00	0.75
TERRAZZO MASON	All	BLD		35.53	35.78	1.5	1.5	2.0	8.60	7.52	0.00	0.59
TILE LAYER	All	BLD		37.89	42.06	1.5	1.5	2.0	9.30	12.70	0.00	0.60
TILE MASON	All	BLD		35.53	35.78	1.5	1.5	2.0	8.60	7.52	0.00	0.59
TRUCK DRIVER	All	All	1	35.02	0.00	1.5	1.5	2.0	8.60	8.60	0.00	0.20
TRUCK DRIVER	All	All	2	35.17	0.00	1.5	1.5	2.0	8.60	8.60	0.00	0.20
TRUCK DRIVER	All	All	3	35.37	0.00	1.5	1.5	2.0	8.60	8.60	0.00	0.20
TRUCK DRIVER	All	All	4	35.48	0.00	1.5	1.5	2.0	8.60	8.60	0.00	0.20
TUCKPOINTER	All	BLD		40.92	43.67	1.5	1.5	2.0	10.10	12.02	0.00	0.89

Explanations

BOONE COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the

appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments

required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

COMMUNICATION TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

MATERIAL TESTER I: Hand coring and drilling for testing of materials;

field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEERS - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver (over 27E cu. ft.): Concrete Paver (27 cu. ft. and under); Concrete Placer; Concrete Pump (Truck Mounted); Concrete Conveyor (Truck Mounted); Concrete Tower; Cranes, All; GCI and similar types (required two operators only); Cranes, Hammerhead; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists,

Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment - excluding hose work and any sewer work); Locomotives, All; Lubrication Technician; Manipulators; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill (self-propelled); Rock Drill - Truck Mounted; Roto Mill Grinder; Scoops - Tractor Drawn; Slipform Paver; Scrapers Prime Movers; Straddle Buggies; Tie Back Machine; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small

Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, or Drilling - with a seat); Lowboys; Pumps, Over 3" (1 to 3 not to exceed total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Elevator push button with automatic doors; Hoists, Inside; Oilers; Brick Forklift.

Class 5. Assistant Craft Foreman

Class 6. Mechanics; Welders.

Class 7. Gradall

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder;

ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower of all types; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Hydro Vac, Self Propelled, Truck Mounted (excluding hose work and any sewer work); Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping Form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Traffic Barrier Conveyor Machine; Raised or Blind Hole

Drills; Trenching Machine (over 12"); Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Work Boat (no license required - 90 h.p. or above); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw (large self-propelled - excluding walk-behinds and hand-held); Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; All Locomotives, Dinky; Off-Road Hauling Units; Non-Self Loading Dump; Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled

Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form - Motor Driven.

Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend Man; Bobcat (Skid Steer) all; Brick Forklift; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Trencher 12" and under; Welding Machines (2 through 5);

Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

OPERATING ENGINEERS - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for

transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamters; Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material

Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this

determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves

the same job duties as the classification entitled "Material Tester/Inspector II".