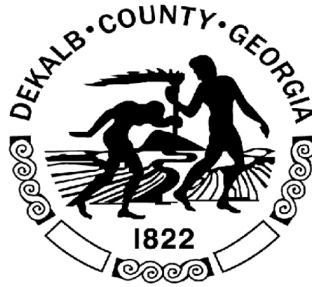


DeKalb County Government

1300 Commerce Drive
Decatur, Georgia 30030



Agenda

Tuesday, June 7, 2022

3:30 PM

PWI-Public Works & Infrastructure Committee

This meeting will be conducted via teleconference (Zoom). Simultaneous public access to the meeting will be available

*(1) via live stream on DCTV's webpage,
(2) on DCTVChannel23.TV*

Meeting Started At: 3:33 PM

Attendees: Commissioners Cochran-Johnson, Terry, Patrick, Davis Johnson

I. MINUTES

2022-1676 Commission District(s): ALL
Minutes for the May 17, 2022, Public Works and Infrastructure
Committee Meeting

Attachments: PWI MINUTES 2022.05.17

II. DISCUSSION

Quarterly Report on Water/Sewer Capacity - Public Works

Discussion not heard in committee

III. STATUS UPDATE

CIP Update

Discussion not heard in committee

IV. AGENDA ITEM

Previously Heard Items:

[2022-1614](#) Commission District(s): All
CO - Change Order No. 5 to Contract No. 1177081 Trenchless Sewer Line Rehabilitation and Construction and Televising Inspection Services (Savannah Contract: Event No. 5937/Buyer Contract No. 886 [DeKalb Cooperative Agreement]): for use by Department of Watershed Management (DWM). This contract is a cooperative agreement and consists of providing sewer line rehabilitation services; to primarily include inspections, sewer line cleaning, and cured in place pipe. This request is to increase the contract scope of work, term through December 31, 2024, and funding. This request will allow for the continuation of existing sanitary sewer line rehabilitation services. Awarded to Insituform Technologies, LLC. Amount Not to Exceed \$29,030,548.05.

Attachments: [Substitute 2022 06.14 Item 2022-1614](#)
[2022-1614 Agenda Notes](#)
[2022-1614 UD CO5 \(Insituform\) COO signed rvsd 5.3.22](#)

Question LCJ: Was there a discrepancy for this item

-CPO Horner: yes, if you approve it with the knowledge in the amount \$29,030,548.05 will be received and voted on next week; that was the amount supported by OIIA audit

-Question LCJ: what is the discrepancy in the cost?

-information provided by Director Campbell

-RP: motion to approve substitute

[2022-1624](#) Commission District(s): All
CO - Change Order No. 6 for Contract Nos.: 1063844 and 1063841 Annual Water & Sewer Construction (Annual Contract with 2 Options to Renew): for use by the Department of Watershed Management (DWM). These contracts consist of primarily providing installation and repair of water and sewer pipes in various sizes. This request seeks to increase the contract funding and term through June 30, 2023. Awarded to GS Construction, Inc. and SD&C, Inc. Total Amount Not to Exceed: \$12,565,652.91.

Attachments: [Substitute 2022 07.12 Item 2022-1624](#)
[2022-1624 Agenda Notes 5.6.22](#)
[2022-1624 UD CO6 Request pkt \(3 vendors\) 5.6.22](#)

-item is currently in OIIA audit review

-TT: motion to defer 2 weeks, pending audit review

[2022-1668](#) Commission District(s): 5 and 7
Memorandum of Agreement with the Georgia Department of Transportation (GDOT) for Additional Covington Highway Street Lights

Attachments: [1255034, GPC, Lighting Memorandum of Agreement for SR 12-Covington Hwy., DeKalb Co. Commissioners, DeKalb Co.](#)

- information provided by Commissioner Cochran-Johnson
- Question TT: the current reimbursement for streetlights from GA Power is unfair; these LED lights produce 9/10 less energy but they cost more for us than the previous lights. We need to address this through the Public Service Commission
- LCJ: that's a conversation we can have separately regarding the street light costs

New Agenda Items:

[2022-1659](#) Commission District(s): 3 and 7
SPLOST Funding for Glenwood Road Sidewalk Right-of-Way Acquisition

Attachments: [PIP 2022 Right of Way Acquisition Glenwood Road Sidewalks](#)

- information provided by Commissioner Cochran-Johnson
- Question TT: is this a 10 foot or 6 foot sidewalk?
- D Pelton: it will be standard 5 foot sidewalk; there is fairly limited space to get the sidewalk in, as well as the utility poles
- Question TT: are the sidewalks on Glenwood or Covington Highway?
- D Pelton: they are on Glenwood from Columbia Drive to Covington Highway
- Question TT: is that 4 lanes or 5?
- D Pelton: it is 4 lanes
- TT: I ask because I'm a big believer in taking a lane from the traffic, especially when there is a turn lane that causes more collisions. We need to be more creative; in the future SPLOST realm we need to cement ourselves that we will do the wide sidewalks; it is a feature of walkability and bike-ability to enhance mobility overall
- LCJ: some of our streets, even with 4 lanes, are quite narrow. I would encourage you to take a ride along of the area in which this project is taking place to see why 5 feet is feasible. But your comments are well-received Commissioner

[2022-1462](#) Commission District(s): All
LB - Invitation No. 21-101422 Ozone Generation Support (Three (3) Year Multiyear Contract): for use by the Department of Watershed Management (DWM). Consists of providing professional maintenance, repair and replacement services for Scott Candler Water Treatment Plant ozone generation systems. Recommend award to the lowest, responsive and responsible bidder: Telchine Research and Development, LLC. Amount Not To Exceed: \$379,200.00.

Attachments: [Agenda Notes](#)
[UD Recommendation](#)
[Bid Tabulation \(signed\)](#)
[Market Survey](#)

-information provided by Director Hayes

-Question LCJ: why have we chosen this method?

D Hayes: it improves quality and taste of water, and eliminates disinfection byproduct

-Question TT: does Gwinnett also do the ozone treatment?

D Hayes: I am not sure but I wouldn't be surprised if they did have it

[2022-1514](#) Commission District(s): All
REN - Fire Hydrant Replacements, Repair Parts, and Services (Annual Contract - 2nd Renewal of 2 Options to Renew): Contact No. 1217791 for use by the Department of Watershed Management (DWM) and Airport (PDK). This contract consists of providing repair and replacement services for fire hydrants and hydrant parts. Awarded to Georgia Hydrant Services, Inc. Amount Not To Exceed: \$1,300,000.00.

Attachments: [Agenda Notes](#)
[Contract Renewals](#)

-information provided by Commissioner Cochran-Johnson

-Question TT: does Watershed install the hydrants?

D Hayes: fire hydrants are often installed by the development community, but they are maintained by Watershed. Fire & Rescue tests them for their own potential use

[2022-1535](#) Commission District(s): All
REN - Disaster Recovery and Sewage Cleaning Services (Annual Contract - 1st Renewal of 2 Options to Renew): Contract Nos. 1252346 and 1252356: for use by the Department of Watershed Management (DWM) and Facilities Management (FM). These contracts consist of providing disaster recovery cleaning services of water and sewage and supplementary services for repair to systems affected by spills from heating, ventilation, air conditioning, and plumbing. Awarded to Bell Restoration, Inc. dba SERVPRO of Stone Mountain/Clarkston and Belfor USA Group. Amount Not To Exceed: \$800,000.00.

Attachments: [Agenda Notes](#)
[Contract Renewal - DWM](#)
[Contract Renewal - Facilities Management](#)

-information provided by Commissioner Cochran-Johnson

-Question TT: is this contract for interior repairs or does it include the outer spills?

D Hayes: yes this is for interior

[2022-1561](#) Commission District(s): 3
REN - Drive Shaft Maintenance (Annual Contract - 1st Renewal of 2 Options to Renew): Contract No. 1252208 for use by the Department of Watershed Management (DWM). Consists of providing maintenance and repair of the Snapfinger Creek Facility pump drafts LCC 1, LCC 2, and LCC 3, which are mandated by the Consent Decree. Awarded to Cole Technology, Inc. Amount Not To Exceed: \$65,000.00.

Attachments: [Agenda Notes](#)
[Contract Renewal](#)

-information provided by Commissioner Cochran-Johnson

[2022-1603](#) Commission District(s): ALL
RA - Ratification to PO Nos. 1278917 and 1289196 for Security to the water treatment plants and facilities (Emergency): for use by Department of Watershed Management (DWM). Consists of providing adequate security to DWM plans and facilities. Recommend approval to ratify the emergency purchase from Force, Inc. Amount Not To Exceed: \$287,100.00.

Attachments: [Agenda Notes](#)
[Emergency Purchase Request](#)

-information provided by Commissioner Cochran-Johnson

-Question TT: there was a news report regarding stolen items from our lot. We want to ensure adequate security is there. A constituent made me aware of technology of GPS tags. Will the \$287,100 be an annual cost moving forward? Are there equipment technology that would be more cost-effective to geo-tag for tracking purposes?

-LCJ: this may be something we need to bring to committee - this contract is for physical security. But what are we doing in terms of the technology that's out there where we can tag equipment, and we would have the capacity to monitor it so that we know where it is at all times? Regarding Sanitation, do we not have some form of system to track equipment/workers at all times?

Z Williams: regarding systems to track where equipment is, yes for major equipment because many of them are GPS tracked. We have a dollar threshold to determine which to track. As far as employees I don't believe there's a tracking mechanism. In a lot of our vehicles we have that tracking capability.

-T Hutchinson: we do have GPS on our Sanitation trucks, and we can track on our phones and laptops

-Question TT: so we're already doing this at certain facilities?

D Hayes: yes sir

-CPO Horner: we are using this as a contract in addition to the existing contract

-Question LCJ: will the original contract be lower due to the performance associated with this contract?

-information provided by CPO Horner

-TT: speaking with some of our contractors in our building, I found out they don't get paid much. This emergency purchase request has a \$40 hourly rate. Is the company charging us for that and paying them around \$12/hour?

LCJ: one thing we may want to address as a Board is if we as a County have a \$15 minimum wage, perhaps it's time we do that for our contractors as well

C Horner: this is something that Commissioner Terry has discussed in the past; that is certainly under consideration

-TT: that may be an ERPS committee project; I checked the minimum living wage for Atlanta, and it is over \$16 when taking inflation into account. For solicitations we would have to pay more, but they also don't have enough people to do these jobs

Z Williams: let us talk about that here and come back to it; we have not had a specific conversation to this point

-LCJ: Mr. Williams we'll have a separate conversation; please do your due diligence and we will come back to discuss; I think it's time we have that minimum requirement

[2022-1615](#)

Commission District(s): 1, 3, 5, 6 and 7

CO - Change Order No. 5 to Contract No. 1156154 for DeKalb Sidewalk Program Phase 2C - Salem Rd., Henderson Rd. and Flat Shoals Rd. - PI# 0007618/PI# 0008268 (548 days): for use by Public Works - Transportation. This contract consists of construction of sidewalks along Salem, Henderson and Flat Shoals Roads. Awarded to: Precision 2000, Inc. Amount Not To Exceed \$310,462.95.

Attachments: [Agenda Notes 2022-1615](#)

[UD Change Order Request](#)

[SPLOST Administrative Change Request - No. 7](#)

-information provided by Director Pelton

-Question TT: is this a 5 foot sidewalk?

D Pelton: it is

-Question TT: the utility conflicts are the stormwater utility conflicts?

D Pelton: in this case it was the storm drain system and an existing water main

-Question TT: did we know the water line was there?

D Pelton: we knew the water line was there; a lot of the issue was close proximity of asbestos to the water line

-additional information provided by Director Lemke

-Question RP: this is part of the Henderson sidewalk project. I received several complaints about issues around this - will this address that issue?

D Pelton: This is addressing what happened on Salem Road; on Henderson our consultant is working to have plans around that next month. There would probably need to be another change order related to that project on Henderson.

-Question TT: regarding the use of host funds in the change order - is some of this funded by HOST?

D Pelton: Some of the project was funded by HOST; I believe the first project changed some of the funding around. Some of the funding was around older HOST funds, not the current EHOST

[2022-1630](#) Commission District(s): 3 and 7
CO - Change Order No. 13 to Contract No. 972548 Snapfinger Advanced Wastewater Treatment Facilities Expansion - Phase 2: for use by the Department of Watershed Management (DWM). This contract consists of the phase 2 expansion to the Snapfinger Advanced Wastewater Treatment Facility; inclusive of site preparation, modification of existing structures, and the construction of new structures. This request is to increase the contract term through November 30, 2023. Awarded to Archer Western Construction, LLC. CONTRACT TERM INCREASE ONLY.

Attachments: [2022-1630 Agenda Notes](#)
[2022-1630 UD CO13 5.16.22](#)

-information provided by Commissioner Cochran-Johnson

-Question TT: when I did my Snapfinger tour. The contractor operates on the entire site?

D Hayes: yes

-Question TT: is this detail material to the system starting?

-information provided by Director Hayes

[2022-1631](#) Commission District(s): 3 and 7
CO - Change Order No. 4 to Contract No. 13-902684 Construction Management (CM) Services for Snapfinger Creek Advanced Wastewater Treatment Plant Expansion - Phase II: for use by the Department of Watershed Management (DWM). This contract consists of providing construction management services for the Snapfinger Advanced Wastewater Treatment Facilities Expansion - Phase II. This request is to increase the contract term through November 30, 2023. Awarded to Tetra Tech, Inc.

Attachments: [2022-1631 Agenda Notes 5.9.22](#)
[2022-1631 CO4 Request 5.16.22](#)

-information provided by Commissioner Cochran-Johnson

-D Hayes: we're preparing a full presentation for an upcoming PWI meeting on where we are with ongoing projects. The plan for this year is to start water testing this summer for 2-3 months. In December or January we plan to start adding sewage/sludge and doing that testing. We are looking to have this portion of the project completed in 2023 to where it is functional

-Question TT: after the sludge testing in January next year, is there another phase?

D Hayes: it's just as building a house - a punch list. As your moving in, if there are any things that were overlooked in the process. We will go through the punch list prior to DeKalb County taking over. This is about minor things related to this, not major construction.

-TT: we don't want to see any delays on this; do we feel comfortable to expand the contract and not the amount? Are we on budget or will we need to add more next year?

D Hayes: there is always potential for a change; we are at just over 90% but there could be something that comes up

-LCJ: Mr. Wendell Brown is to be complimented as he has done a great job to keep this project at minimal cost.

D Hayes: yes commissioner we will have that update and presentation ready for you

[2022-1669](#)

Commission District(s): All

CO - Change Order No. 4 to Contract No. 1034377 for Engineering Services (Multi-Year Contract): for use by the Department Watershed Management (DWM). Consists of providing on-call engineering services that primarily includes engineering studies, design, land surveying and construction administration services for water and sewer consent decree projects in the Capital Improvement Program (CIP). This request is to add the Department of Public Works - Sanitation (Sanitation) to the contract and increase the contract scope of work and funding. Awarded to Arcadis U.S., Inc. Amount Not to Exceed \$196,821.00.

Attachments: [2022-1669 Agenda Notes](#)

[2022-1669 UD CO3 Request \(Arcadis\) rvsd 5.18.22 \(printed\)](#)

-information provided by Commissioner Cochran-Johnson, Director Hutchinson

-T Hutchinson: the first part is the revenue analysis, and the second part is the rate analysis

-TT: this is very important for PWI to work on. So Arcadis already is and will continue to do rate analysis for the Watershed Department, and this is essentially piggybacking on that contract to review the Sanitation rate structure?

T Hutchinson: that's correct

-Question TT: is Arcadis experienced with Sanitation rate structures?

T Hutchinson: So far we have had great meetings with them and they are comparing our rates against other cities and counties in our metro area. Regarding commercial services, they are looking at several aspects of revenue generation for Sanitation. They have done an excellent job so far. Budget, Finance are also included.

-Question TT: is this part of the conversation of how much we need to raise in the Sanitation fund?

Z Williams: absolutely. Form the study we will look at what is the most suitable mix of charges that will create the revenue. Arcadis is reviewing where it makes sense in where each of those land as it relates to the revenue we are created. We are also balancing that with not trying to burden the residential customer

-TT: I believe the landfill operation is one of the most valuable assets in the County. I want to support this journey as we look at a more comprehensive package. What is the opportunity for the Board to interact with Arcadis in ideas and approaches to revenue generation?

Z Williams: how about in the context of this study, we come back to the Board, and Arcadis share their findings of the study. We'll give the committee an opportunity to have input as it unfolds

-Question TT: what does that timeframe look like?

Z Williams: I was hoping to have this done by midyear

-TT: I would like an update every 2 weeks in PWI

-Z Williams: I would think of something along those lines

-RP: regarding service commitments to our residents, I receive a lot of emails regarding services. I would encourage you to look at services to our constituents that can be maintained; we need to step up the service and ensure our residents' expectations fulfilled. I would hope that this study include salary review as well

-Z Williams: not only do we hear you but we would like to speak at a committee of the whole meeting to discuss this in detail and provide a strategy that provides services at a level we expect

-LCJ: I am committed to providing whatever necessary to have our departments provide the level of service needed

-TT: I echo what you and Commissioner Patrick are saying regarding municipalities; there is a limit to what we can directly do for them regarding core county services. Is it possible to have Arcadis engage with our municipal clients regarding the initial conversations?

LCJ: we can't sit here and do a friendly amendment. We need a remediation plan, and I'm not sure that this is the study to do that. I would love to see a remediation plan that takes into account the rate increase

Z Williams: first and foremost we need to look at our revenues and find how can we increase the revenues to not only have the appropriate staff but the appropriate equipment. The rates have remained the same for years; the first order of business is evaluating the fees that we charge, starting with the landfill fees, and moving forward with that. We can in addition, work with the cities - not in the contract - in education of the system and how it's designed to work. I would recommend at this point we move forward with the work from Arcadis, the fee study, and over the next few weeks we work to recommend changes

-Question RP: we don't have a component that addresses staff to have the appropriate level of service

Z Williams: we will certainly have that; that is a separate effort and not the one with Arcadis

-Question RP: so we're going to get the Arcadis report, but also a parallel report that discusses the salary issues?

Z Williams: we will likely have recommendations that involve Sanitation and other key areas of those having difficulties with recruitment and retention

-LCJ: Commissioner Patrick I understand what you're asking. I'm interested in understanding what other jurisdictions are paying Sanitation workers; but this is an industry-wide shortage regarding CDL drivers. Maybe we need to look at what they're getting paid in other markets

Z Williams: yes we are doing that

-Question TT: I agree that if we are voting to raise rates, we need to show there's value being added to it. There may be an element of the rate increase that is cost of doing business, and an element designed to enhance services. Commissioner Patrick has mentioned in the past proactive communication as much as possible.

[2022-1674](#) Commission District(s): 5 and 7
LB - Invitation No. 21-101451 Bridge Rehabilitation Project on Park Drive:
for use by Public Works - Roads and Drainage (R&D). Consists of
rebuilding and rehabilitation of the bridge on Park Drive. Recommend award
to the lowest, responsive and responsible bidder: E & D Contracting
Services, Inc., Amount Not To Exceed: \$207,600.25.

Attachments: [Agenda Notes](#)
[UD Recommendation](#)
[Bid Tabulation](#)
[Bid Tabulation](#)
[Market Survey](#)

-information provided by Director Lemke, Commissioner Cochran-Johnson

[2022-1680](#) Commission District(s): All
RA - Ratification of Emergency Non CDL Truck Rental: for use by Public
Works - Sanitation (SAN). Consists of the rental of non-CDL trucks to
assist with the recycling routes. Awarded to RDK Assets, Inc. dba RDK
Truck Sales. Amount Not To Exceed: \$505,200.00.

Sponsors: Purchasing & Contracting

Attachments: [Agenda Notes _ Non CDL Trucks Emergency](#)
[NCPR - RDK Truck Sales \(Trucks for North Lot\) Final Signatures](#)

-information provided by Commissioner Cochran-Johnson, Director Lemke, Director Hutchinson

-Question TT: is there a way to show us how you do these routes?

-information provided by Director Lemke

-Question RP: these will only be used for recycling routes? Can you send pictures of the trucks that you will be leasing

R Lemke: yes and absolutely

Items Pending Audit Review

[2022-1341](#) Commission District(s): All
CO - Change Order No. 1 to Contract No. 1240831 Consent Decree - Proactive and Reactive Assessment and Cleaning For Gravity Sewer Lines (PRAC) [Multiyear Contract With 1 Option to Renew]: for use by the Department of Watershed Management (DWM). This contract consists primarily of providing sanitary sewer assessments that include: assessments for gravity sewer pipes with diameters from 8” to over 36”; tiered assessments for 8” to 18”; and TISCIT assessment for pipes larger than 18”. This request is to add new scope of work and increase the existing scope of work and funding. Awarded to Metals and Materials Engineers, LLC. Amount Not To Exceed: \$5,611,257.89.

Attachments: [2022-1341 Agenda Notes 5.2.22](#)
[2022-1341 UD CO1 Request \(MME\) rvsd 5.9.22](#)

-agenda item is currently in OIIA audit review
-recommended holding in committee

[2022-1464](#) Commission District(s): All
LB - Invitation No. 21-101427 Ferric Chloride, Liquid Oxygen, & Various Chemicals (Three (3) Year Multiyear Contract): for use by the Department of Watershed Management (DWM). Consists of providing chemicals to treat drinking water for DeKalb County residents. Recommend award to the lowest, responsive and responsible bidders: PVS Technologies, Inc.; Airgas USA, LLC; and Univar Solutions USA, Inc. Total Amount Not To Exceed: \$6,363,288.00.

Attachments: [Agenda Notes](#)
[Recommendation Form](#)
[Bid Tabulation \(signed\)](#)

-information provided by Commissioner Cochran-Johnson, Director Hayes
-D Hayes: I would appreciate if this could be approved pending audit
-TT: in some there was a low bid, and for others there was a no bid or 1 bid. I assume that company specializes in that particular treatment, but I'm not sure why the other companies did not bid
-information provided by Director Hayes
-information provided by CPO Horner

-RP: motion to advance the item with no recommendation, pending audit review

[2022-1586](#) Commission District(s): All
LB - Invitation No. 21-101447 2021 LMIG Road Resurfacing Projects (365 Day Contract): for use by Public Works -Roads & Drainage (R&D). Consists of the resurfacing of DeKalb County roads. Recommend award to the lowest, responsive, and responsible bidder: HEH Paving, Inc. Amount Not To Exceed: \$12,729,048.82.

Attachments: [Agenda Notes](#)
[UD Recommendation](#)
[PIP Form](#)
[ITB 21-101447 - Bid Tabulation \(cc\) - signed.pdf](#)

-information provided by Commissioner Cochran-Johnson, Director Allen
-Question TT: the bid tabulation sheet for this contract is very competitive. Is this something that audit will review by next Tuesday?
-information provided by Director Lemke
-information provided by Chris Kingsbury
-Question RP: I don't see a list of streets covered with this contract. Could we receive that list delineated by district?
R Lemke: we can send that out tomorrow

-RP: motion to advance the item with no recommendation, pending audit review

[2022-1593](#) Commission District(s): All
LB - Invitation No. 21-101446 On-Call Mechanical, Electrical, Instrumentation and Controls, Maintenance Services for Scott Candler, Pole Bridge, and Snapfinger Wastewater Treatment Plants (Three (3) Year Multiyear Contract): for use by the Department of Watershed Management (DWM). Consists of providing mechanical, instrumentation and controls maintenance services to the County. Recommend award to the lowest, responsive and responsible bidders: River 2 Tap, Inc. (R2T) and Tesco Controls, Inc. Total Amount Not To Exceed: \$29,482,500.00.

Attachments: [Agenda Notes](#)
[Departmental Recommendation](#)
[Bid Tab](#)
[Market Survey](#)

-agenda item is currently in OIIA audit review
-recommended holding in committee

[2022-1322](#)

Commission District(s): All
CO - Change Order No. 3 to Contract No. 1101754 Design-Build Services for Gravity Sewer System Rehabilitation, Replacement and Construction Package No. 3: for use by the Department of Watershed Management (DWM). This contract consists of providing design, permitting, and construction services for rehabilitation and improvements to the gravity sewer collection system. This request is to increase scope, funding, and the contract term through December 31, 2023. Awarded to Garney Companies, Inc. Amount Not To Exceed: \$15,895,624.37.

Attachments: [2022-1322 Agenda Notes](#)
[2022-1322 UD CO3 Request rvsd 5.26.22](#)

-agenda item is currently in OIIA audit review
-recommended holding in committee

Meeting Ended At: 6:05 PM

Barbara H. Sanders-Norwood CCC, CMC