



CITY OF ANTIGO

PUBLIC WORKS COMMITTEE MEETING

COUNCIL CHAMBERS

Wednesday, August 26, 2020

CITY HALL, 700 EDISON STREET

5:30 PM

Call to Order

Discussion and Action May Occur on Any of the Following Agenda Items:

1. Approval of the Minutes from the July 22, 2020 Meeting
2. Consider Additional ATV/UTV Ingress/Egress from CTH Y & CTH F onto the Previously Established North-South Road Routes within the City in order to Connect to Existing Trail Corridors
3. Bid Award Consideration for the Placement of Direct Digital Controls and HVAC Upgrades at the Antigo Public Library
4. Professional Service Agreement with MSA Consultants at the Waste Water Plant for Phosphorus TMDL Compliance relative to Potential Plant Upgrade Requirements
5. Request Transfer \$27,500 in 2020 CIP Plant Replacement Funds for WWI-27 (Digester Upgrade) to Sand Filter System Upgrades Needed @ the Wastewater Treatment Plant due to Failure of 1 of 2 Redundant Pump Drive Systems
6. Bids for the Replacement of a 3/4 Ton Pick-up Truck at each of the Water and Wastewater Treatment Plants including Snow Plow and Lift gate Attachments

Any Other Matters Authorized by Law to be Considered

Adjournment

The Public is Invited to Participate by Phone. Please call 715-623-3633 ext 100 for Dial-In Instructions During Regular Business Hours.

Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact Jaime Horswill, 700 Edison Street, Antigo, Wisconsin 54409. (715) 623-3633 extension 100. Members of and possibly a quorum of members of other governmental bodies may be in attendance to gather information. Any governmental body other than that specifically referred to above will take no action.

DATE MAILED: August 20, 2020

TOM BAUKNECHT



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: August 26, 2020
Re: Consider Additional ATV/UTV Ingress/Egress from CTH Y & CTH F onto the Previously Established North-South Road Routes within the City in order to Connect to Existing Trail Corridors

Langlade County recently opened up all County Highways (except for those specifically designated by them as being unavailable due to issues such as vehicular traffic volumes) for ATV/UTV utilization. Currently, I believe that the “unopened” list of County Highways involves 5 locations.

In doing so, County Highway’s Y & F leading into the City of Antigo will be open for ATV/UTV use. It is my recommendation that users of these County Highways be allowed to continue into the City where they will be able to utilize our previously established north-south corridors through the City to connect to trails accordingly.

The attached map provides you with a quick reference to our currently open routes through the City along with proposed routes to be utilized by those entering/departing the City either County Highway’s Y or F.

Because this information came across my desk on the date that this agenda was prepared, I will need to provide additional information during the night of our Public Works meeting. Please feel free to call me prior to the meeting date with any questions or if you wish to view the proposed connecting routes.



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: August 26, 2020
Re: Bid Award Consideration for the Placement of Direct Digital Controls and HVAC Upgrades at the Antigo Public Library

Two bids for the installation of a Direct Digital Control system along with other HVAC upgrades were opened and read on Wednesday August 5th at City Hall. The following bids were received:

- Automated Comfort Controls of Appleton (ACC) \$ 69,324
 - Alternate #1 \$ 10,251
 - Alternate #2 \$ 8,063

Total Bid = \$ 87,638

- Automated Energy Solutions (AES) \$90,181
 - Alternate #1 \$11,794
 - Alternate #2 \$11,698

Total Bid = \$113,673

The bids have been evaluated by staff and both the Library and the County have had an opportunity to review them as well. It is my recommendation that the award be made to ACC in the amount of \$79,575 (Base Bid + Alternate #1 + Alternate #2).

The budget for the project was originally established as \$105,000 (\$35,000 per entity). The remaining project funds based upon the as-read bid amount now stands as follows:

- Project Budget \$ 105,000
- Design Engineering (\$ 8,925)
- Construction (\$ 87,638)
- Projected Budget Savings \$ 8,400 (less any change orders)

The project will be monitored during construction with as-needed/requested visits by the design engineer, Library staff and City/County representatives as warranted. Any change orders will be handled through the City in consultation with the project partners.

BID TABULATION			
PROJECT: Direct Digital Controls and Related HVAC Improvements for the Antigo Public Library			
August 5, 2020-10 am--Present were: Alderperson Tom Bauknecht, Julie Zack, Brian Grabowsky, Dominic Frandrup, Mary Hayes, Kirk Packard, Beth McCarthy			
		Automated Energy Solutions	Automated Comfort Controls
	BASE ITEM		
A.	DDC Controllers	\$ 61,790.00	\$ 45,803.00
B	Network Wiring	\$ 1,680.00	\$ 1,141.00
C	Wall Sensor Wiring	\$ 1,512.00	\$ 1,009.00
D	Exhaust System Ducting	\$ 1,290.00	\$ 2,332.00
E	Air Handler Service	\$ 1,440.00	\$ 1,525.00
F	Condensing Unit Service	\$ 3,510.00	\$ 3,530.00
G	Steam Humidifier Service	\$ 1,266.00	\$ 1,446.00
H	Hot Water Heating System Valves & Wells	\$ 12,173.00	\$ 8,380.00
I	Testing, Balancing, & VAV Box Calibrations	\$ 5,520.00	\$ 4,158.00
	Total Base Bid	\$ 90,181.00	\$ 69,324.00
	Alternate Bid #1-R & R Cabinet	\$ 11,794.00	\$ 10,251.00
	Total for Base Plus Alternate Bid #1	\$ 101,975.00	\$ 79,575.00
	Alternate Bid #2 R & R Cabinet Heater (See Sheet HV-#3)	\$ 11,698.00	\$ 8,063.00
	Total for Base Plus Alternate Bid #2	\$ 101,879.00	\$ 77,387.00



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: August 26, 2020
Re: Professional Service Agreement with MSA Consultants at the Waste Water Plant for Phosphorus TMDL Compliance relative to Potential Plant Upgrade Requirements

\$30,000 was identified in the 2020 CIP budget for the wastewater treatment plant for the development of final plans and specifications for plant upgrades to bring the City of Antigo into compliance for phosphorus loading limits based on anticipated TMDL criteria from the WDNR. This budget was set based upon a preliminary TMDL loading limit projected by the WDNR that would have required an estimated \$300,000 in plant upgrades in calendar year 2021.

More recently, the final site specific TMDL limits established for the Antigo plant (lower than anticipated) along with experimental chemical additive amounts being undertaken by Infrastructure Alternatives while operating the plant lead us to a conclusion that perhaps the projected plant upgrades can be delayed or quite possibly eliminated.

In order to assure an appropriate decision is advanced, I have requested that MSA Professionals submit a cost for services (\$2,500 see attached) to evaluate the difference in costs for the added chemical approach for continued compliance versus the anticipated \$300,000 in plant upgrades currently anticipated for 2021. I recommend authorization to proceed so that this information is available when considering the City's 2021 CIP budget.



Professional Services Agreement

This AGREEMENT (Agreement) is made today August 26, 2020 by and between CITY OF ANTIGO (OWNER) and MSA PROFESSIONAL SERVICES, INC. (MSA), which agree as follows:

Project Name: City of Antigo WWTF TMDL Site Specific Criteria Compliance Evaluation

The scope of the work authorized is: Review historical performance data from 2015 through June 2020 for anticipated compliance with the Site Specific TMDL Criteria that were recently approved by EPA. Provide a summary memo to the City relating to the WWTF's anticipated ability to comply with the new limits and whether upgrades to the chemical feed system and effluent monitoring would be necessary.

The schedule to perform the work is:

Approximate Start Date:	08/26/2020
Approximate Completion Date:	09/30/2020

The estimated fee for the work is: \$2,500

All services shall be performed in accordance with the General Terms and Conditions of MSA, which is attached and made part of this Agreement. Any attachments or exhibits referenced in this Agreement are made part of this Agreement. Payment for these services will be on a time and expense basis.

Approval: Authorization to proceed is acknowledged by signatures of the parties to this Agreement.

CITY OF ANTIGO

MSA PROFESSIONAL SERVICES, INC.

Bill Brandt

Mayor

Date: _____

Pat Morrow, P.E.

Wastewater Team Leader

Date: 8/26/2020

Attest: Clerk

Kaye Matucheski

Date: _____

700 Edison Street
Antigo, WI 54409
Phone: (715) 623-3233
Fax: (715) 627-7099

1835 North Stevens Street
Rhineland, WI 54501
Phone: (715) 362-3244
Fax: (715) 362-4116

ATTACHMENT A: RATE SCHEDULE

<u>CLASSIFICATION</u>	<u>LABOR RATE</u>
Architects	\$115 – \$175/hr.
Clerical	\$ 60 – \$115/hr.
CAD Technician	\$ 95 – \$143/hr.
Geographic Information Systems (GIS).....	\$ 75 – \$143/hr.
Housing Administration	\$ 75 – \$120/hr.
Hydrogeologists	\$125 – \$155/hr.
Planners	\$ 85 – \$170/hr.
Principals.....	\$175 – \$275/hr.
Professional Engineers	\$ 86 – \$190/hr.
Project Manager	\$ 150 – \$238/hr.
Professional Land Surveyors	\$ 87 – \$165/hr.
Staff Engineers.....	\$ 80 – \$150/hr.
Technicians	\$ 65 – \$128/hr.
Wastewater Treatment Plant Operator.....	\$ 75 – \$ 95/hr.
 <u>REIMBURSABLE EXPENSES</u>	
Copies/Prints	Rate based on volume
Fax	\$1.00/page
GPS Equipment	\$40/hour
Mailing/UPS	At cost
Mileage – Reimbursement (currently \$0.575/mile).....	Rate set by Fed. Gov.
Mileage – MSA Vehicle (currently \$0.70/mile)	Rate set by Fed. Gov
Nuclear Density Testing	\$25.00/day + \$10/test
Organic Vapor Field Meter	\$100/day
PC/CADD Machine.....	Included in labor rates
Stakes/Lath/Rods	At cost
Total Station	Included in labor rates
Travel Expenses, Lodging, & Meals	At cost
Traffic Counting Equipment & Data Processing	At cost
Trimble Geodimeter.....	\$30/hour

* Labor rates represent an average or range for a particular job classification. These rates are in effect until January 1, 2021.

**MSA PROFESSIONAL SERVICES, INC. (MSA) –
GENERAL TERMS AND CONDITIONS OF SERVICES (PUBLIC - Wisconsin)**

1. **Scope and Fee.** The quoted fees and scope of services constitute the best estimate of the fees and tasks required to perform the services as defined. This agreement upon execution by both parties hereto, can be amended only by written instrument signed by both parties. For those projects involving conceptual or process development service, activities often cannot be fully defined during initial planning. As the project progresses, facts uncovered may reveal a change in direction which may alter the scope. MSA will promptly inform the OWNER in writing of such situations so that changes in this agreement can be made as required. The OWNER agrees to clarify and define project requirements and to provide such legal, accounting and insurance counseling services as may be required for the project.

2. **Billing.** MSA will bill the OWNER monthly with net payment due upon receipt. Past due balances shall be subject to an interest charge at a rate of 12% per year from said thirtieth day. In addition, MSA may, after giving seven days written notice, suspend service under any agreement until the OWNER has paid in full all amounts due for services rendered and expenses incurred, including the interest charge on past due invoices.

3. **Costs and Schedules.** Costs and schedule commitments shall be subject to change for delays caused by the OWNER's failure to provide specified facilities or information or for delays caused by unpredictable occurrences including, without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults, by suppliers of materials or services, process shutdowns, acts of God or the public enemy, or acts of regulations of any governmental agency. Temporary delays of services caused by any of the above which result in additional costs beyond those outlined may require renegotiation of this agreement.

4. **Access to Site.** Owner shall furnish right-of-entry on the project site for MSA and, if the site is not owned by Owner, warrants that permission has been granted to make planned explorations pursuant to the scope of services. MSA will take reasonable precautions to minimize damage to the site from use of equipment, but has not included costs for restoration of damage that may result and shall not be responsible for such costs.

5. **Location of Utilities.** Consultant shall use reasonable means to identify the location of buried utilities in the areas of subsurface exploration and shall take reasonable precautions to avoid any damage to the utilities noted. However, Owner agrees to indemnify and defend Consultant in the event of damage or injury arising from damage to or interference with subsurface structures or utilities which result from inaccuracies in information of instructions which have been furnished to Consultant by others.

6. **Professional Representative.** MSA intends to serve as the OWNER's professional representative for those services as defined in this agreement, and to provide advice and consultation to the OWNER as a professional. Any opinions of probable project costs, reviews and observations, and other decisions made by MSA for the OWNER are rendered on the basis of experience and qualifications and represents the professional judgment of MSA. However, MSA cannot and does not guarantee that proposals, bid or actual project or construction costs will not vary from the opinion of probable cost prepared by it.

7. **Construction.** This agreement shall not be construed as giving MSA, the responsibility or authority to direct or supervise construction means, methods, techniques, sequence, or procedures of construction selected by the contractors or subcontractors or the safety precautions and programs incident to the work of the contractors or subcontractors.

8. **Standard of Care.** In conducting the services, MSA will apply present professional, engineering and/or scientific judgment, and use a level of effort consistent with current professional standards in the same or similar locality under similar circumstances in performing the Services. The OWNER acknowledges that "current professional standards" shall mean the standard for professional services, measured as of the time those services are rendered, and not according to later standards, if such later standards purport to impose a higher degree of care upon MSA.

MSA does not make any warranty or guarantee, expressed or implied, nor have any agreement or contract for services subject to the provisions of any uniform commercial code. Similarly, MSA will not accept those terms and conditions offered by the OWNER in its purchase order, requisition, or notice of authorization to proceed, except as set forth herein or expressly agreed to in writing. Written acknowledgement of receipt, or the actual performance of services subsequent to receipt of such purchase order, requisition, or notice of authorization to proceed is specifically deemed not to constitute acceptance of any terms or conditions contrary to those set forth herein.

9. **Construction Site Visits.** MSA shall make visits to the site at intervals appropriate to the various stages of construction as MSA deems necessary in order to observe, as an experienced and qualified design professional, the progress and quality of the various aspects of Contractor's work.

The purpose of MSA's visits to, and representation at the site, will be to enable MSA to better carry out the duties and responsibilities assigned to and undertaken by MSA during the Construction Phase, and in addition, by the exercise of MSA's efforts as an experienced and qualified design professional, to provide for OWNER a greater degree of confidence that the completed work of Contractor will conform in general to the Contract Documents and that the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents has been implemented and preserved by Contractor. On the other hand, MSA shall not, during such visits or as a result of such observations of Contractor's work in progress, supervise, direct or have control over Contractor's work nor shall MSA have authority over or responsibility for the means, methods, techniques, sequences or procedures of construction selected by Contractor, for safety precautions and programs incident to the work of Contractor or for any failure of Contractor to comply with laws, rules, regulations, ordinances, codes or orders applicable to Contractor's furnishing and performing the work. Accordingly, MSA neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform its work in accordance with the Contract Documents.

10. **Termination.** This Agreement shall commence upon execution and shall remain in effect until terminated by either party, at such party's discretion, on not less than thirty (30) days' advance written notice. The effective date of the termination is the thirtieth day after the non-terminating party's receipt of the notice of termination. If MSA terminates the Agreement, the OWNER may, at its option, extend the terms of this Agreement to the extent necessary for MSA to complete any services that were ordered prior to the effective date of termination. If OWNER terminates this Agreement, OWNER shall pay MSA for all services performed prior to MSA's receipt of the notice of termination and for all work performed and/or expenses incurred by MSA in terminating Services begun after MSA's receipt of the termination notice. Termination hereunder shall operate to discharge only those obligations which are executory by either party on and after the effective date of termination. These General Terms and Conditions shall survive the completion of the services performed hereunder or the Termination of this Agreement for any cause.

This agreement cannot be changed or terminated orally. No waiver of compliance with any provision or condition hereof should be effective unless agreed in writing and duly executed by the parties hereto.

11. **Betterment.** If, due to MSA's error, any required or necessary item or component of the project is omitted from the construction documents, MSA's liability shall be limited to the reasonable costs of correction of the construction, less what OWNER'S cost of including the omitted item or component in the original construction would have been had the item or component not been omitted. It is intended by this provision that MSA will not be responsible for any cost or expense that provides betterment, upgrade, or enhancement of the project.

12. **Hazardous Substances.** OWNER acknowledges and agrees that MSA has had no role in generating, treating, storing, or disposing of hazardous substances or materials which may be present at the project site, and MSA has not benefited from the processes that produced such hazardous substances or materials. Any hazardous substances or materials encountered by or associated with Services provided by MSA on the project shall at no time be or become the property of MSA. MSA shall not be deemed to possess or control any hazardous substance or material at any time; arrangements for the treatment, storage, transport, or disposal of any hazardous substances or materials, which shall be made by MSA, are made solely and exclusively on OWNER's behalf for OWNER's benefit and at OWNER's direction. Nothing contained within this Agreement shall be construed or interpreted as requiring MSA to assume the status of a generator, storer, treater, or disposal facility as defined in any federal, state, or local statute, regulation, or rule governing treatment, storage, transport, and/or disposal of hazardous substances or materials.

All samples of hazardous substances, materials or contaminants are the property and responsibility of OWNER and shall be returned to OWNER at the end of a project for proper disposal. Alternate arrangements to ship such samples directly to a licensed disposal facility may be made at OWNER's request and expense and subject to this subparagraph.

13. **Insurance.** MSA will maintain insurance coverage for: Worker's Compensation, General Liability, and Professional Liability. MSA will provide information as to specific limits upon written request. If the OWNER requires coverages or limits in addition to those in effect as of the date of the agreement, premiums for additional insurance shall be paid by the OWNER. The liability of MSA to the OWNER for any indemnity commitments, or for any damages arising in any way out of performance of this contract is limited to such insurance coverages and amount which MSA has in effect.

14. **Reuse of Documents.** Reuse of any documents and/or services pertaining to this project by the OWNER or extensions of this project or on any other project shall be at the OWNER's sole risk. The OWNER agrees to defend, indemnify, and hold harmless MSA for all claims, damages, and expenses including attorneys' fees and costs arising out of such reuse of the documents and/or services by the OWNER or by others acting through the OWNER.

15. **Indemnification.** To the fullest extent permitted by law, MSA shall indemnify and hold harmless, OWNER, and OWNER's officers, directors, members, partners, agents, consultants, and employees (hereinafter "OWNER") from reasonable claims, costs, losses, and damages, including reasonable attorney's fees, arising out of or relating to the PROJECT, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of MSA or MSA's officers, directors, members, partners, agents, employees, or Consultants (hereinafter "MSA"). In no event shall this indemnity agreement apply to claims between the OWNER and MSA. This indemnity agreement applies solely to claims of third parties. This agreement does not give rise to any duty on the part of MSA to defend the OWNER on any claim arising under this agreement.

To the fullest extent permitted by law, MSA's total liability to OWNER and anyone claiming by, through, or under OWNER for any cost, loss or damages caused in part or by the negligence of MSA and in part by the negligence of OWNER or any other negligent entity or individual, shall not exceed the percentage share that MSA's negligence bears to the total negligence of OWNER, MSA, and all other negligent entities and individuals.

16. **Dispute Resolution.** OWNER and MSA desire to resolve any disputes or areas of disagreement involving the subject matter of this Agreement by a mechanism that facilitates resolution of disputes by negotiation rather than by litigation. OWNER and MSA also acknowledge that issues and problems may arise after execution of this Agreement which were not anticipated or are not resolved by specific provisions in this Agreement. Accordingly, both OWNER and MSA will endeavor to settle all controversies, claims, counterclaims, disputes, and other matters in accordance with the Construction Industry Mediation Rules of the American Arbitration Association currently in effect, unless OWNER and MSA mutually agree otherwise. Demand for mediation shall be filed in writing with the other party to this Agreement. A demand for mediation shall be made within a reasonable time after the claim, dispute or other matter in question has arisen. In no event shall the demand for mediation be made after the date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations. Neither demand for mediation nor any term of this Dispute Resolution clause shall prevent the filing of a legal action where failing to do so may bar the action because of the applicable statute of limitations. If despite the good faith efforts of OWNER and MSA any controversy, claim, counterclaim, dispute, or other matter is not resolved through negotiation or mediation, OWNER and MSA agree and consent that such matter may be resolved through legal action in any state or federal court having jurisdiction.

17. **Exclusion of Special, Indirect, Consequential and Liquidated Damages.** Consultant shall not be liable, in contract or tort or otherwise, for any special, indirect, consequential, or liquidated damages including specifically, but without limitation, loss of profit or revenue, loss of capital, delay damages, loss of goodwill, claim of third parties, or similar damages arising out of or connected in any way to the project or this contract unless caused by negligence or willful misconduct of MSA.

18. **State Law.** This agreement shall be construed and interpreted in accordance with the laws of the State of Wisconsin.

19. **Jurisdiction.** OWNER hereby irrevocably submits to the jurisdiction of the state courts of the State of Wisconsin for the purpose of any suit, action or other proceeding arising out of or based upon this Agreement. OWNER and MSA further consent that the venue for any legal proceedings related to this Agreement shall be Langlade County, Wisconsin.

20. **Understanding.** This agreement contains the entire understanding between the parties on the subject matter hereof and no representations. Inducements, promises or agreements not embodied herein (unless agreed in writing duly executed) shall be of any force or effect, and this agreement supersedes any other prior understanding entered into between the parties on the subject matter hereto.



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: August 26, 2020
Re: Request Transfer \$27,500 in 2020 CIP Plant Replacement Funds for WWI-27 (Digester Upgrade) to Sand Filter System Upgrades Needed @ the Wastewater Treatment Plant due to Failure of 1 of 2 Redundant Pump Drive Systems

The anticipated repairs totaling \$27,500 in the 2020 CIP Plant Replacement Funds at the Wastewater Treatment Plant for WWI-27 (Digester Upgrades) can be delayed and will be considered for the City's 2021 CIP Budget. The replacement of 1 of 2 vacuum pumps and drive system associated with the sand filter system is more urgently needed due to mechanical failure.

Infrastructure Alternatives, Inc. (IAI) is recommending the replacement of the vacuum pump and drive system in order to restore redundancy at the plant. They are also requesting to waive the bidding due to the special circumstances along with the operational needs of the system. Any funds remaining from the repairs will be placed into the Wastewater Fund Balance account.



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: August 26, 2020
Re: Bids for the Replacement of a 3/4 Ton Pick-up Truck at each of the Water and Wastewater Treatment Plants including Snow Plow and Lift gate Attachments

Bids were taken for the replacement of ¾ ton 4x4 regular cab pick-up trucks with snow-plow, lift-gate and toolbox attachments for each of the Water and Wastewater treatment plants for utilization by Infrastructure Alternatives, Inc (IAI) as follows:

- | | |
|---|-------------|
| • Ewald 2021 Chevy Silverado 2500 Regular Cab w/ attachments | \$44,922.00 |
| • Quinlan 2021 GMC Sierra 2500 Regular Cab w/attachments | \$49,100.60 |
| • Quinlan 2021 GMC Sierra 2500 Crew Cab w/attachments | \$51,819.80 |
| • Scaffidi 2020 Ford F-350 Regular Cab (8' Box) w/attachments | \$61,600.00 |
| • Scaffidi 2020 Ford F-350 Super Cab Cab (8' Box) w/attachments | \$64,600.00 |
| • Scaffidi 2020 Ford F-350 Regular Cab (9' Box) w/attachments | \$66,600.00 |

It is our recommendation to award the bid to Ewald for 2 units @ \$44,922 each for a total of \$89,844 including attachments as-bid. The 2020 budget item for the purchase of each of these units was established at \$40,000 each from the Water and Wastewater CIP budgets. An amount of \$5,000 each from the Water & Wastewater fund balances will be needed to be transferred into the CIP budgets for these items (WTE-12 & WWE-33) respectively bringing the authorized CIP amount to \$45,000 for each recommended purchase.