

TASK ORDER NO. 11367

Pursuant to the

MASTER AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN

CITY OF MERIDIAN (OWNER) AND KELLER ASSOCIATES, INC. (ENGINEER)

This Task Order is made this 7th day of February, 2023 and entered into by and between the City of Meridian, a municipal corporation organized under the laws of the State of Idaho, hereinafter referred to as “Owner”, and accepted by KELLER ASSOCIATES, INC., hereinafter referred to as “Engineer” pursuant to the mutual promises, covenant and conditions contained in the Master Agreement (Category 1C) between the above-mentioned parties dated October 1, 2022. The Project Name for this Task Order is as follows:

WATER MASTER PLAN UPDATE 2023

PROJECT UNDERSTANDING

The CITY has contracted with the ENGINEER to provide an update to their water master plan last completed in 2018. The ENGINEER’s scope of work has been developed based on the following project description. As the project moves forward, some of the information may change or be refined, and additional information will become known, resulting in the possible need to change, refine, or supplement the scope of work.

The CITY provides water to approximately 130,000 residents as well as commercial, institutional, and industrial users. The water system consists of approximately 675 miles of pipeline, 25 wells, three booster stations, five pressure zones, and three storage tanks. The objectives of this study will be to update planning criteria, identify existing and future water system needs, and develop an updated capital improvement plan.

SCOPE OF WORK

TASK 1: PROJECT MANAGEMENT & PROGRESS MEETINGS

- 1.1 Project Management. Provide general project administration services including contract administration, project accounting, monthly progress reports, scheduling, and internal project administration

- 1.2 Kickoff Meeting. Prepare for and attend a project kickoff meeting with the CITY. The purpose of this meeting will be to review/establish CITY design criteria, establish communication channels, review the overall project schedule including major milestones and meetings, review objectives of the study, discuss available data and published materials that will be made available by the CITY, and review process for deliverables including process for CITY review and approval.
- 1.3 Progress Meetings. Attend project review meetings at a regular interval to discuss progress, review findings, and other project needs. Meetings are anticipated to approximately once a month, with more frequent meetings as the project begins, then less frequently as the project matures, with meetings at key milestones to review findings and solicit CITY input. Project budget assumes up to 18 review meetings.

Assumptions:

- Project management budget assumes a project schedule of up to 18 months.
- Unless otherwise noted, meetings/workshops may include a combination of in person or virtual attendees. This assumption applies to this task as well as subsequent tasks.

Deliverables:

- Monthly progress reports.
- Meeting agendas and meeting notes.

TASK 2: DATA ACQUISITION & FACILITY TOURS

ENGINEER Responsibilities

- 2.1 Request for Information. A request for information will be prepared by the ENGINEER describing the information needed including, but not limited to, the following items:
- a. Daily water supply production data for each water source from 2018 (or earlier, depending on when the analysis ended in the previous planning study) through December 31, 2022. Provide this in spreadsheet format.
 - b. Total annual water demand summary for 2017-2022 Assist in identifying and quantifying unmetered water usage (i.e., hydrant flushing, construction water, etc.)
 - c. Water meter consumption data for 2021 and 2022 (previous 2 years) in spreadsheet format. Preferably have each account on a unique row, with columns for name, address, meter ID, customer class (i.e., residential, commercial, industrial), and each month's water consumption.
 - d. Summary of 2022 monthly wastewater influent data. Identify and quantify major wastewater users that 1) have separate water supplies, and 2) are largely consumptive users in the wintertime (i.e. bottling plant).
 - e. 24-hour SCADA data for pumping rates, reservoir levels, and PRV flows for July and August 2022. For pumping facilities include well drawdown or suction pressure (where available), discharge pressures, and flow rates. For PRV control valves provide

upstream and downstream pressure (where available and reliable) and flow rates. Provide in spreadsheet format with time increments of 1 to 15 minutes.

- f. Water quality monitoring data for sources with existing deficiencies/concerns. Provide Consumer Confidence Reports (CCRs) from previous three years.
- g. Summary of annual capital and replacement expenses for the previous five years.
- h. Existing 10-year Capital Improvement Plan.
- i. Record drawings for major pumping and storage facilities.
- j. Current water model in InfoWater format with existing, preliminary plat, and future model scenarios.
- k. GIS base mapping, including roadways, parcel lines, political boundaries, land use, topographic contours, current aerial imagery, water facility locations, hydrants, valves, and pipelines (along with material, age and size attributes). Provide a shapefile showing areas irrigated by City water versus those with separate pressure irrigation supplies. Include unique meter IDs and meter shapefile for linking water meter data.
- l. Provide COMPASS data for existing and future residential and job data by Traffic Analysis Zone.
- m. Reported well/booster production rates, pump curves, and well drawdown information.
- n. Available water rights information.
- o. Asset management data for water facilities in spreadsheet format.
- p. Summary of existing system controls (i.e., pump on/off settings, VFD settings, and pressure control and flow control setpoints)
- q. Storage tank inspection reports.
- r. Existing staff org chart with job descriptions.
- s. Other related planning documents (i.e. risk and resilience, vulnerability, emergency response, water management and conservation, curtailment, water supply, water rights, source water protection, and treatment/corrosion plans/studies, including recent Well 23 treatment options study)
- t. List of known problems/issues.

2.2 Pump Testing. ENGINEER will review SCADA for the 25 wells and with input from the CITY identify up to 10 pumping facilities to run pump tests for. Pump tests will include observation of *available suction and discharge pressures and flow meter readings to be compared with the available pump curves*.

2.3 Hydrant Testing. Develop a hydrant testing plan to collect data to be used in model calibration. ENGINEER will provide two personnel to support the first day of hydrant flow testing. As part of calibration, follow-up testing may be recommended. ENGINEER will provide input on recommended subsequent testing and provide up to one day of additional follow-up testing support.

2.4 Data Collection and Review. Collection and processing of furnished data, mapping, and reports. Provide a follow-up Request for Information for supplemental data.

CITY Responsibilities

- Provide requested critical data within two weeks of request.
- Complete field work and provide sampling/testing, if required.
- Provide access to facilities and records. Provide at least one staff to assist with pump testing. Provide sounder to check well drawdown levels and check that pressure gauges/transducers accurately report pressures ahead of tests.
- Provide three staff for first day of hydrant testing. Provide support as needed for subsequent fire hydrant flow testing. Be responsible for public notices, traffic control (if required), and controlling and observing system operations during hydrant testing. Provide additional hydrant testing, as required.

Assumptions

- ENGINEER shall be entitled to rely on the accuracy and completeness of the information provided by CITY, CITY's consultants and Contractors, information from public records, and information ordinarily or customarily furnished by others, including, but not limited to specialty Contractors, manufacturers, suppliers, and publishers of technical standards. This assumption applies to this and subsequent tasks.
- If required, environmental permitting and field work (i.e., wetland delineations/investigations, biological assessments, and cultural resource surveys) will be provided as an additional service. This assumption applies to this and subsequent tasks.

Deliverables

- Requests for Information
- Hydrant Testing Plan

TASK 3: EXISTING WATER SYSTEM

- 3.1 Location. Provide brief description of project location.
- 3.2 Base Map. Update the existing system base map, showing location of key facilities and pipelines and pressure zone boundaries.
- 3.3 Water System Description. Provide description of the existing water system including a summary of pipelines, supply sources, booster stations, storage reservoirs, pressure relief and flow control valves, and pressure zones. Prepare system schematic showing supply sources, booster stations, storage reservoirs, target hydraulic grades, and control valves. Documentation may include summary figures, tables, and supporting documentation.
- 3.4 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

TASK 4: PROJECT PLANNING AND DEMAND ANALYSIS

ENGINEER Responsibilities

- 4.1 Study Area. Assist CITY in identifying the 5-, 20-year, and buildout service areas. It is anticipated that the existing city impact area will be used for this study area.
- 4.2 Growth Trends. Review the COMPASS projections for residential and non-residential (measured by # of employees) land use designations by traffic analysis zone (TAZ). If TAZs overlap the study area boundary, allocate the portion within the study area based on proportionate areas. Project build-out populations based on land-use and development densities for the study area.
- 4.3 Water Demand Analysis.
 - a. Review Water Production. Review water production data supplied by the CITY. Evaluate seasonal variations in water demand. Develop average day, maximum day, and peak hour design demands. Summarize demands per equivalent dwelling unit and per capita.
 - b. Daily Demand Trends. Review SCADA data from a peak period to assess the CITY's 24-hour water usage pattern for the whole water system. Develop a demand curve for each pressure zone for use in evaluating peak hour demands and peaking storage requirements.
 - c. Review Water Consumption. Summarize water consumption data from 2021 and 2022 by type (residential, commercial, and other billing classes). Document top consumptive users and assess percent of total annual consumption. With input from the CITY, identify areas where potable water is used for irrigation and assess the impacts of irrigation use (i.e., gpcd for residential parcels with separate pressure irrigation supply compared to those without separate pressure irrigation supply). Compare influent flows at the wastewater treatment plant to the consumption data.
 - d. Evaluate Water Loss. Water production data will be compared to water consumption data for the previous five years to assess the amount of unaccounted for water. Considerations for hydrant flushing, construction water, and other activities will be included in amount of unaccounted for water where this information is readily available.
 - e. Demand Projections. Use historical water data and COMPASS projections to develop 5-year, 20-year, and build-out demand projections for the study area. Projected demands will be summarized systemwide and by pressure zone. Impact of water conservation on future water demands will be considered in the demand projections. Build-out population projections will be made based on development density information provided by the CITY. Build-out demand projections will be provided to CITY for use in requesting a reasonably anticipated future needs (RAFN) water right.
 - f. Fire Flow Demands. Summarize desired fire flow requirements per local fire authority requirements. Assign up to 150 individual building fire flow demands per Idaho Surveying and Rating Bureau.

- 4.4 Additional Planning Criteria Considerations. Summarize additional regulatory and industry standard planning criteria for water supply redundancy, storage requirements (operational, peaking, emergency, and fire storage components), mechanical redundancy, minimum and maximum operating pressures, hydrant spacing, and maximum peak hour pipeline velocities.
- 4.5 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

CITY Responsibilities

- Provide input and approval on growth projections and planning criteria.
- Assist in coordinating with local fire authority.
- Provide review and comments of draft write-up.

Assumptions

- Planning criteria will not be changed once established. Changing planning criteria may result in rework which can be completed as an additional service.

Deliverables

- Draft Project Planning write-up.
- Project meeting agenda and minutes.

TASK 5: WATER SUPPLY AND STORAGE

ENGINEER Responsibilities

- 5.1 Water Rights. Document existing water rights including water right number, priority date, diversion rate, and status.
- 5.2 Supply and Delivery Evaluation. Compare existing and future projected water demands to the existing firm water supply capacity of the water system and available water rights. Summarize existing water supply deficiencies. Compare max day plus fire and peak hour demands to firm delivery capacity for each pressure zone.
- 5.3 Water Storage Evaluation. Calculate existing and future operational, peaking, emergency, and fire storage needs based on planning criteria. Consider delivery capacities of pumping facilities and control valves in identifying potential storage and delivery deficiencies within individual pressure zones.
- 5.4 Water Storage Recommendations. Summarize storage needs for the 5-year, 20-year and build-out planning period. Recommendations will be consistent with the future storage sites already secured by the CITY.
- 5.5 Long Term Water Supply. Summarize previous water rights and water supply analysis and findings (threats and mitigation activities) from documents made available by the CITY. Include a summary of potential benefits, drawbacks, and costs for participation in the Anderson Ranch and Cat Creek storage expansion projects. Summarize potential threats identified by the City or City's consultants.

- 5.6 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

CITY Responsibilities

- Provide previous water supply plan and recommendations.
- Provide review and comments of draft write-up.

Deliverables

- Draft Water Supply and Storage write-up.
- Project meeting agenda and minutes.

TASK 6: WATER DISTRIBUTION SYSTEM

ENGINEER Responsibilities

- 6.1 Water Model Software Selection. Assist the CITY in evaluating and selecting a water modeling software for use in this project and for future modeling needs. Model license costs, software reputation, ease of use, and anticipated level of effort for integrating the existing model will be considered in the recommendation. For budgeting purposes, ENGINEER has assumed the InfoWaterPro will be used. Changing to another software platform may result in additional software and model conversion costs. Meet with City to review findings and document recommendations in a technical memorandum.
- 6.2 Water Model Development. Use existing base mapping, record drawings, GIS, water demand information, pump curves, and CITY provided data to update the existing system model. Update water model pipes from preliminary plats layout to match record drawings and GIS for development which has occurred since the previous model update. Review water model pipes against GIS data to identify substantive discrepancies (i.e., changes in pipe connectivity and pipe size) between the two data sources. Incorporate existing system controls and setpoints to develop a 24-hour maximum day demand extended period simulation.
- 6.3 Water Model Calibration. Calibrate the updated water model to the hydrant testing data and boundary conditions gathered in Task 2. If system does not readily calibrate, review discrepancies in pipe looping, pipe sizes, and attempt to adjust model parameters to more closely reflect field conditions. Summarize locations where additional field investigation and model calibration may be warranted.
- 6.4 Existing System Evaluation. Exercise computer model to check system pressures and denote areas below 40 PSI and above 80 PSI. Evaluate system against fire flow planning criteria and report available fire flows and fire flow deficiencies. Allow time for two evaluations -- one with existing PRV settings and one with recommended settings if the existing setting result in fire flow deficiencies. Evaluate system headlosses and pipe velocities to identify potential transmission bottlenecks. *Also exercise the 24-hour maximum day demand extended period model simulation to identify other potential issues, such as system controls, max and min pressures, and pipe velocities. Complete an extended period simulation to estimate water age within the system.*

- 6.5 Future System Model Development and Evaluation. Expand model to include additional transmission pipe network to service the 5-year, 20-year, and build-out growth projections. Include additional well supply sources, storage tanks, and control valves. Add demands from new growth. Exercise the model to identify potential system deficiencies attributed to new growth.
- 6.6 Alternatives Evaluation. Where improvements are not relatively straightforward, evaluate alternatives for supply, distribution and storage that will be selected to resolve the system deficiencies and meet the target planning criteria. Utilize the computer model to develop future scenarios to reflect 5 year, 20-year and build-out growth needs and recommended improvements. Benefits and drawbacks will be summarized for each alternative.
- a. Supply Alternatives. Evaluate up to two supply alternatives that address the existing and anticipated future system deficiencies. For the Ustick Booster Site, evaluate alternatives to optimize utility of the site including blending both wells into the ground-level reservoir and rebuilding the booster station to supply zones 2 and 3 from storage.
 - b. Storage Alternatives. Evaluate up to three storage alternatives that address the existing and anticipated future system deficiencies.
 - c. Distribution Alternatives. Where improvements are not relatively straightforward, evaluate up to three distribution alternatives that could provide required fire flow and meet desired pressures. Alternatives to improve looping and reduce water age within the system will also be evaluated. Provide discussion on general pipeline alternatives including replacement and parallel pipelines. Additional refinement of pipeline alternatives is anticipated to occur in future predesign tasks associated with these projects.
 - 1) Evaluate alternatives for new Pressure Zone 6 boundary and supply.
 - 2) Evaluate alternatives to modify the Pressure Zone 2/3 boundary.
- 6.7 Hydrant Coverage Assessment. Create a map illustrating hydrant current coverage and identify areas with insufficient coverage. Hydrant coverage will be based on horizontal distance (straight line) from the center of the hydrant and slopes or changes in elevation will not be considered. Recommendations for additional hydrants will be made.
- 6.8 Site Plan/Schematics. Develop a master plan concept map and/or figures showing selected alternatives.
- 6.9 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

CITY Responsibilities

- Review and comment on draft documents.

Assumptions

- Assumes water model software selection is made prior to beginning modeling tasks.
- Budget includes a \$7,500 for modeling software fee and would cover WaterCAD, InfoWaterPro, or Aquanuity.

- If model does not readily calibrate to existing conditions, and additional field work is recommended to troubleshoot the CITY's water system, these services can be completed as an additional service.

Deliverables

- Technical Memorandum recommending model software for this project and future modeling.
- Meeting agendas and minutes.
- Draft water distribution system write-up.

TASK 7: WATER QUALITY AND TREATMENT

- 7.1 Water Quality Regulations. Document existing and pending water quality regulations and health advisories that pertain to the CITY's groundwater supply sources. Summarize potential impacts to the CITY's current treatment process.
- 7.2 Water Quality Requirements. Document existing water quality concerns based on reported water quality data from the CITY and from the previous three years CCRs.
- 7.3 Lead and Copper. Summarize preliminary findings and status compliance activities pertaining to the new Lead and Copper Rule.
- 7.4 Water Treatment Alternatives. Provide up to three alternatives for treatment or mitigation of existing water quality concerns.
 - a. Document existing iron and manganese concerns, current treatment practices, and summarize anticipated technologies to be considered for additional facilities targeted by the City.
 - b. Document existing uranium concerns and provide high level summary of mitigation strategies and treatment alternatives available, including disposal of waste.
 - c. Document existing chlorine contact concerns for disinfection practices and provide high level summary of treatment alternatives available.
 - d. Document existing PFAS sampling results and provide high level summary of treatment alternatives available.
- 7.5 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

CITY Responsibilities

- Provide recent water quality monitoring and assist in identifying any water quality concerns.
- Assist with documenting compliance activities.

Assumptions

- Evaluation of pending regulations and treatment of emerging contaminants will be completed based on recent findings and documentation within the water industry.

Deliverables

- Draft water quality and treatment write-up.

TASK 8: OPERATIONS AND MAINTENANCE

- 8.1 Water System Management Classification, Operators and License. Provide a brief writeup of system required licensing and a summary of current operator staff and license requirements.
- 8.2 Operations. Document operations and maintenance (O&M) programs currently implemented, and a summary of staffing commitments for each program.
- 8.3 Benchmarking. *Compare reported staffing levels for O&M programs against American Water Works Association (AWWA) benchmarking survey results. Provide recommendation for additional staffing needs based on comparison with AWWA benchmarking.*
- 8.4 Preventative Maintenance Activities. *Document existing preventative maintenance activities and, if appropriate, recommend additional activities not currently practiced by City staff.*
- 8.5 Summarize Previous Energy Evaluations. *Document findings from previous energy evaluations of Meridian's water system, including a summary of gallon/kilowatt-hour for the City's water sources.*
- 8.6 Future Operations. Document anticipated future O&M activities due as a result of new or potential regulatory requirements for implementation of new facilities identified in the capital improvement plan and for new programs (i.e. lead and copper compliance).
- 8.7 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

CITY Responsibilities

- Provide summary of O&M activities and committed staffing levels.
- Provide AWWA benchmarking results from most recent reporting year.
- Assist with quantifying staffing level required for new programs and summarizing existing preventative maintenance activities.

Deliverables

- Draft O&M write-up.

TASK 9: CAPITAL IMPROVEMENT PLAN

ENGINEER Responsibilities

- 9.1 Capital Improvement Plan. Summarize recommended improvements to address existing and future concerns or deficiencies and associated costs. Prepare individual project sheets with planning level cost estimates for recommended projects. Use a unique project identifier that is included in the master plan graphic to show the location of these improvements. Costs for future transmission pipelines that do not address existing or future deficiencies and are only needed to serve growth will not be included in the capital improvement plan; these pipe alignments will be indicated on the master plan figure as future development driven pipelines.
- 9.2 Preliminary Project Schedule. Summarize costs for 5-year, 10-year, and 20-year needs. Update the CITY's existing 10-year CIP with recommendations from this study and include planned project cost each year in 2024 dollars.
- 9.3 Annual Facility Replacement Budgets. Develop recommended annual replacement budgets for existing infrastructure based on typical replacement values and asset life utilizing the existing asset inventory provided by the CITY. Check general comprehensiveness of asset inventory to see if additional major replacement items should be added to the list. Develop replacement budget with input from the CITY on existing condition and age of the facilities.
- 9.4 Draft Plan Section. Prepare draft section writeup. Final document to have CITY's comments incorporated.

CITY Responsibilities

- Provide input on the proposed projects.
- Provide review and comments on the plan.

Assumptions

- *ENGINEER's opinions of probable cost represent ENGINEER's judgment as an experienced and qualified design professional. Since ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the CITY's and other contractor's methods of determining prices, or over competitive bidding or market conditions, the ENGINEER does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable cost prepared by the ENGINEER.*

Deliverables

- Draft capital improvement and annual replacement write-up.

TASK 10: WATER CONSERVATION AND EMERGENCY RESPONSE PLANNING

- 10.1 Risk and Resilience Assessment and Emergency Response Plan. Review the CITY's existing Risk and Resilience Assessment (RRA) and Emergency Response Plan (ERP) and make recommendations or minor modifications based on the updated water master plan. Include a summary of recommended changes to the RRA and ERP.

- 10.2 Source Water Protection Plan. CITY will update the Source Water Protection plan with assistance from the Idaho Rural Water Association. ENGINEER will provide a summary write up of the updated plan in the water master plan update.
- 10.3 Water Supply and Water Conservation Plans. Review the CITY's existing Water Supply and Water Conservation Plans and make recommendations or minor modifications based on the updated water master plan. ENGINEER will provide updated planning criteria and water usage data for incorporation into plans. ENGINEER will review with the City the curtailment action items and triggers and make recommendations for potential updates. Include a summary of updates in the water master plan update.

CITY Responsibilities

- Provide editable word documents and spreadsheets for previous plans that the City would like assistance in updating.
- Update Source Water Protection Plan and provide updated copy.
- Lead public involvement and coordinate review/comment periods for the Water Conservation Plan.

Deliverables

- Updated Risk and Resilience Assessment, Emergency Response Plan, and Water Conservation Plans. Draft and final version.
- Summary write-up for inclusion in the water master plan update.

TASK 11: FACILITY PLAN DOCUMENTATION & PUBLIC MEETING

ENGINEER Responsibilities

- 11.1 Final Draft Report. Prepare and combine draft documents for a facility plan. Add executive summary and assemble appendix materials. Draft documents to be updated to address CITY comments. Submit final draft report for CITY review. Address final CITY and public comments and submit for Idaho Department of Environmental Quality (IDEQ) review.
- 11.2 Public Meeting. Prepare materials for and present summary findings to City Council.
- 11.3 Address Agency Comments. Address comments from IDEQ and prepare final deliverables.
- 11.4 Model Training. Provide up to eight (8) hours of support in transferring the model and assisting City staff in familiarizing and utilizing the model.

CITY Responsibilities

- Review and comment on final draft plan in a timely manner.
- Participate and provide facilities for public meeting. Provide public notice as required and assist in addressing public comments.

Deliverables

- Public meeting presentation materials.

- Three (3) paper copies of the plan and one electronic copy in PDF format.
- Water model electronic copy.

TASK 12: ADDITIONAL SERVICES

ENGINEER Responsibilities

12.1 Additional Services. Work to complete other task may uncover requirements for additional services. For these instances, a time and material budget is established in order for ENGINEER to complete the additional services. Prior to the use of this budget, CITY's representative will provide written (email) authorization to perform particular tasks. Potential services may include, but are not limited to the following:

- Funding administration support.
- Energy field evaluations.
- Facility conditions assessments.
- Transient analysis and modeling evaluations.
- Public / stakeholder outreach.
- System evaluations for ongoing development activities.

TIME OF COMPLETION and COMPENSATION SCHEDULE

Compensation per task is an estimate, however the Not-To-Exceed total may not be

COMPENSATION AND COMPLETION SCHEDULE			
Task	Description	Due Date	Compensation
1	Task 1 - Project Management	▪ Ongoing Throughout Project	\$40,485
2	Task 2 – Data Acquisition & Facility Tours	▪ 90 days from NTP	\$27,955
3	Task 3 – Existing Water System	▪	\$13,805
4	Task 4 – Project Planning and Demand Analysis	▪	\$32,435
5	Task 5 – Water Supply and Storage	▪	\$27,020
6	Task 6 – Water Distribution System	▪	\$112,470
7	Water Quality and Treatment	▪	\$24,160
8	Operations and Maintenance	▪	\$22,375
9	Capital Improvement Plan	▪	\$33,395
10	Water Conservation and Emergency Response Planning	▪	\$15,310
11	Facility Plan Documentation and Public Meeting	▪	\$20,340
12	Additional Services	▪	\$15,000
TASK ORDER TOTAL: \$348,750.00			

Compensation per task is an estimate. The Not-To-Exceed amount to complete all services listed above for this Task Order is three hundred forty-eight thousand, seven hundred fifty dollars and 00/100 (\$348,750.00). No compensation will be paid over the Not-to-Exceed amount without prior written approval by the Owner in the form of a Change Order. No travel

or expenses will be reimbursed through this agreement. All costs must be incorporated in the individual tasks within the Compensation and Completion Schedule above.

CITY OF MERIDIAN

KELLER ASSOCIATES, INC

BY: _____
KEITH WATTS, Purchasing Manager

BY: _____
JAMES BLEDOE, P.E., Principal

Dated: _____

Dated: 1/23/2023

Approved by City Council: _____

City Project Manager:
Tyson Glock