

AMENDMENT NO. 5
TO
CONTRACT FOR PROFESSIONAL ENGINEERING SERVICES
W.O. 14-11
WATER RECLAMATION FACILITY NUTRIENT UPGRADE, EXPANSION
AND IMPROVEMENTS

THIS AGREEMENT, made and entered into on _____, 2018, by and between the following:

CITY OF BILLINGS, a Municipal Corporation,
Billings, Montana 59103,
Hereinafter designated the City

and

HDR Engineering, Inc.
2913 Millennium Circle
Billings, Montana 59102
Hereinafter designated the Contractor

WITNESSETH:

WHEREAS, the City and Contractor have entered into a contract dated June 9, 2014, for Contractor to provide engineering services to the City for Work Order 14-11 Water Reclamation Facility Nutrient Upgrade, Expansion and Improvements, and;

WHEREAS, the City has need for additional engineering services, and;

WHEREAS, the City has authority to contract for consulting engineering services, and;

WHEREAS, the Contractor represents that he is qualified to perform such services, is in compliance with Montana Statutes relating to the registration of professional engineers and is willing to furnish such services to the City;

NOW, THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein, or attached and incorporated herein, the Parties hereto agree as follows:

Part I, Section 4. is amended as follows:

Increase the amount of compensation by One Hundred Eighteen Thousand Three Hundred and no/100 DOLLARS (\$118,300.00) to Twelve Million One Hundred Thirty Four Thousand One Hundred and no/100 DOLLARS (\$12,134,100.00).

Appendix A, Section 3. Add the following to the Scope of Work:

- Provide redesign and bid services for revised upgrade to the WRF Administration Building. Redesign to include the following:
 - Modify old Chlorine Room to be new Control Room and Operations Supervisor office.
 - Provide new elevated floor to match existing first floor of Administration Building
 - Provide a cavity floor in the Control Room to allow routing of wirings under the finished floor.
 - Provide Unisex Restroom
 - Provide access to Men's Locker Room
 - Replace and provide new exterior windows
 - Close off door on the west and provide a window in its place.
 - Provide access to north section of Administration Building from Control Room via a hallway through the east side of the Men's Locker Room.
 - Provide new Administration Building entrance east of the new Control Room.
 - Demo chlorine monorail and supports on exterior
 - Entrance to be open with mostly glass walls
 - Provide area for a owner supplied receptionist desk and chairs for visitors
 - Provide an area for pictures and drawings to be mounted
 - Provide new elevated floor in area of the existing entrance to match first floor.
 - Provide new secondary entrance from exterior in approximately the existing entrance location with steps on the exterior.
 - Provide closet for uniforms
 - Conference Room and Lunch Room Area Rehabilitation
 - Provide second access to Conference Room if feasible
 - Include provisions for a ceiling mounted projector (City furnish projector).
 - Evaluate locating screen on the west wall so new windows can be installed on the east wall.
 - Provide new drywall around the interior of existing walls.
 - Provide new flooring
 - Replace ceiling tile
 - Provide new 120 volt power and lights
 - Upper Level Rehabilitation
 - Expand lab into the Conference Room in SE corner of the upper level

- Provide new lab cabinets and counter tops
- Fume and exhaust hoods will not be replaced. Provide new doors on cabinets. City will repair fume hood.
- Include provisions to relocate furnace and oven to current conference room and provide a new exhaust hood.
- Replace existing oven top with a sink
- Provide new sink in new solids area.
- Resurface lab floor
- Provide new ceiling acoustical tiles in lab area and new lights.
- Provide new lab distilled water system.
- Miscellaneous
 - Replace HVAC units in place with minimal modifications to duct work.
 - Evaluate providing smaller individual furnace/AC units in existing Mechanical Room to replace existing makeup air handling unit.
 - Provide electric door opener on SW door.
 - Replace Hot Water Supply and Return (HWS and HWR) pipes from Solids Processing Building (SPB) to Admin Building.
 - Piping to be routed overhead and exposed from the SPB to the Admin Building and will connect to the existing HWS and HWR return piping. Where exposed new piping will be insulated.
 - New landscaping will be provided along the south and east walls of the Admin Building.
 - Landscaping to be consistent with currently planned new landscaping throughout the facility.
- Project/scope exclusions
 - No rehabilitation of any other rooms on the main floor except as noted above.
 - No rehabilitation of any rooms on the upper floor except lab and Conference Room in SE corner.
 - No floor drain piping replacement
 - No repair of canopy at SW entrance.
 - No patio area provisions outside
 - No replacement of existing windows
 - No upgrade of incubator
 - No replacement of existing roofing on Admin Building, new roofing on entrance area only.
 - No new lighting and 120 volt power except as noted
 - No provisions for temporary lab in Solids Processing Building
 - No provisions for office or control room furniture are included. City will furnish office and control room with workstations, furniture, etc. as required.

All other terms and conditions of the contract to which this amendment applies shall remain in full effect.

CONSULTANT

NAME: _____

BY: _____

TITLE: _____

DATE: _____

CITY OF BILLINGS, MONTANA

BY: _____

Mayor

DATE: _____