

MBMG Metal Building Design Project (South of Football Field)

(17-16D, 17-16, PO 61163):

04-18-17: Discussed the project with Michael and we will handle this project separate from the Mining steel building. I have a price of \$1,620.00 from Kestle Architects. The funding source will be **BBPOLE**

04-19-17: Marissa issued project number MTech 17-16 to the project. Had Vicki issue a purchase order number of 61163. Created folder with information.

04-20-17: Did SOW for the project and sent to Chuck for his review / concurrence. Sent Chuck the purchase order number (PO 61163).

05-09-2017: Jeremy (DOWL) proposed a price of \$8,500 for the storm water design. Per our meeting with Jeremy, Michael and myself, Michael want to move on this storm water design For the Bureau metal building location, Michael asked Jeremy about DOWL doing the site easement, title report and a property survey as well. Discussed the property survey and Jeremy showed me the cadastral information showing the site in the middle of the "Tech property". He will get us revised pricing on the proposal to include the site easement, title report and a property survey (if we deem necessary). Forward the cadastral info to Michael (reference # 55 on the project listing). Called and discussed the foundation design with Chuck and any geo-tech needed. Chuck's design is using a default design value of 1500 lbs. / square foot and may only require some test pits during the construction to verify compaction (per Jeremy). May need to adjust location of the building due to access and potential easement.

05-18-17: Jeremy submitted a revised cost (\$9,500.00) for the storm water design to include other items discussed in our meeting from 05-09-17.

05-19-17: Worked on the contract documents. Sent SOW to Jeremy for his comments.

05-22-17: Sent Ted an update on the project as far as the storm water and Chuck's design. Ted responded saying that the Job Corp had "no" records of the project. Confirmed the use of **BBPOLE** for the funds.

05-24-17: Jeremy responded saying that he agrees with the scope of work. Sent project information to Marissa for her review. Marissa said to use the same project number MTech 17-16 for the storm water design.

05-25-17: Sent contract to Jeremy for signature and review. Discussed the time on the contract and he said that that is realistic.

05-26-17: Jeremy dropped off the signed contract document. Marissa signed for Maggie. Jeremy did not date the contract. Called and he will be up this afternoon to date. Jeremy came up and dated the contract. Sent out memo "two" to Jeremy with signed contract and related documents. Made copies for Vicki for the files.

05-15-17: Approval letter from the Commissioner of Higher Education to spend up to \$150,000 (\$15,000 for the arch / engineering design, \$120,000 for the disassembly, moving and construction costs, \$15,000 for contingency). Gave copy to Vicki to file with project 17-16.

- 06-16-17: Jeremy sent an e-mail showing a proposed site location of the building. Forwarded to John and Ted to get input.
- 06-21-17: Ted responded marking his proposed location of the building more to the west.
- 06-26-17: Met with Jeremy and Ted to look at the road access. Decided from the south west instead of the northwest.
- 07-05-17: Vicki received the invoice 4422.12017.01-1 for \$3,583.50 from Dowl for the topo survey (55%), title search (15%), and storm water (35%). Signed and gave back to Vicki to process.
- 07-11-17: Dowl (Jeremy) is requesting an extension for the project until August 4, 2017 (title report, BSB review).
- 07-12-17: I did an amendment # 1 to extend the project to August 4, 2017. Will take to Marissa for her review.
- 07-14-17: Marissa let me know that she was sick today and that we can't meet. I had Jeremy stop and sign the amendment because he was going to be out of town for a few days next week. Plan to meet with Marissa on Monday.
- 07-17-17: Maggie signed the amendment # 1 to MTech 17-16D to extend the project to August 4, 2017. Sent amendment to Jeremy.
- 07-28-17: Jeremy sent the storm water permit to Michael to sign. Made copies and put on Michael's desk for his signature.
- 07-28-17: Michael signed the permit and sent to Jeremy. Made copy of signed permit for Vicki to put in project documents.
- 07-31-17: Received invoice 4422.12017.01-2 for \$5,031.50 (100% topo, 15% title search, 100% storm water). Signed and gave to Vicki to process. Jeremy completed the design of the MBMG building site. Sent to Chuck Kestle, Michael and myself. Awaiting on BSB approval of the storm water design.
- 08-02-17: Jeremy provided an engineering estimate for the MBMG site (\$10,826). This information was sent to Chuck. I forwarded to Michael and Ted. Sent an e-mail out to Ted and Chuck to see if we can meet on Wednesday (8-9-17) at 9:00 a.m. to review the documents and discuss the project.
- 08-09-17: Had a meeting with Chuck, Ted, myself and Michael (phone) to discuss the project. Michael wants Chuck to bid out the concrete work at the MBMG site with alternate 1 being the foundation for the UMEC and alternate 2 being the steel / building erection on the MBMG site. Chuck will work this out and provide us a package.
- 08-10-17: Chuck provided drawing to review. I reviewed and mentioned to Michael to look at them. Jeremy sent the approved storm water by BSB. Forwarded to Michael. Chuck was already copied on the e-mail.
- 08-25-17: Asked if Chuck, Ted and Michael could meet on Tuesday 8-29-17 at 10:00 a.m. to discuss the project.
- 08-28-17: Received invoice 4422.12017.01-3 for \$290.00. Signed the partial pay request and gave to Vicki to process.
- 08-29-17: Met with Chuck, Ted, Michael and myself. Determined a September 26th bid opening at 2:00 p.m. Pre-bid walk thru at September 12th at 10:00 a.m. and a 60 day completion. Chuck will get us an updated bid
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sheet that Vicki can put in the papers. Received the updated bid invitation and sent to Vicki to get into the Helena and Butte papers for this Sunday.

08-30-17: Vicki got confirmation that the advertisement will be in the Helena paper and the Butte paper for the next 3 Sundays. Jeremy confirmed that the title search was performed and clear for construction. Made copies and gave to Vicki to put in the project file.

08-31-17: Chuck submitted plans to BSB. Ted sent an update on the plans to dismantle the building (bid opening 9-27-17).

09-08-17: Chuck e-mailed and said the building permit is \$579.38 and the excavation permit is \$10.00. There is also a moving fee, but BSB did not quote that fee. Per the project manual, the contractor is responsible for paying the building permit and the excavation permit.

09-12-17: Had our pre bid walk thru of the project. Two contractors showed up for the walk thru (Markovich and Bridger Creek).

09-21-17: Chuck sent out addendum # 1 to the project. Gave Vicki a copy to file plus the list of contractors who received packages.

09-26-17: Had the bid opening for the project. Chuck tabulated the bids and I sent to Michael. Hope to get together with Chuck, Ted and Michael next Monday to discuss.

09-28-17: Chuck submitted for partial payment # 1 (thru bidding) for \$1080.00 on purchase order number 61163. Signed and gave to Vicki to process.

10-02-17: Tabulated up costs to date for the MBMG building and sent to Michael. Michael and I discussed the project with Ted.

10-03-17: Received invoice 4422.12017.01-4 for \$595.00 from Dowl. Signed and gave to Vicki to process.

10-12-17: Set up a meeting with Chuck, Michael and myself on the project.

10-13-17: Had meeting with Chuck and Michael. We discussed the project and will have Chuck prepare the contract for the MBMG base bid plus alternate 2 for the erection of the building. Chuck will send to Marissa for her review. There has not been authority given yet for the UMEC building. Michael was not sure that the UMEC could be issued under this contract, but will talk to the State if it could be added as a change order. Called Michael Shea with Markovich and asked about the transportation of the metal building up to the Montana Tech site. Michael informed us that the transportation of the building was included in the bid with the County. Sent an e-mail to Marissa so she knows that this contract is coming for her review. The account code that was given to me is still BPOLE.

10-20-17: Responded to Chucks e-mail asking about the contract. Met with Carleen on the project to bring her up to speed. She will send an approval to Chuck today.

10-24-17: Carleen approved to have Chuck proceed with the contract. Chuck dropped off the award to Markovich so they can proceed with obtaining their insurance and bonding. Gave copy of the letter to Vicki to file.

10-25-17: Chuck delivered three copies of the contract signed by Markovich Construction. Will not have Tech (Brant) sign until we have the bonds and insurance in place. Sent a copy of Chuck's letter to Marissa and gave a copy to Vicki for the file.

11-01-17: Chuck delivered the bonding from Markovich. Reviewed with Chuck. Had Brant sign the project contract. Chuck picked up the contacts and delivered to Markovich. Set up a preconstruction with Chuck and Markovich on 11-2-17 at 2:30 p.m. Gave bonds and contract to Vicki to file.

11-02-17: Had our preconstruction meeting with Markovich (Bill), Hoffman, Chuck and myself. Looked over the site. Chuck will send out the NTP for Monday (11-6-17). Markovich will do the survey and locate the corners of the building. Will do utility locates.

11-03-17: Chuck sent out NTP. Chuck approved the rebar submittal # 1.

11-07-17: Bill Markovich informed us that the removal of the metal buildings has been delayed for 3 weeks (by the EPA and BSB). Bill also informed us that the survey is 10 days out.

11-09-17: Submittal 2 for the culvert was reviewed and approved by Jeremy. Copy given to Vicki for the project file.

11-13-17: The concrete mix design for submittal # 3 was approved. Made copies for Vicki to put in the project file. Hoffman (subcontractor for the excavation) was on site in the afternoon and had the area clear of snow and was excavating for the east side of the building foundation.

11-14-17: Contractor excavated the west side and was clearing snow from the project. Chuck made a trip to look at the project.

11-15-17: Contractor had a second proctor on the soils. Awaiting results. The contractor had staff on site in the afternoon checking elevations.

11-16-17: Chuck sent the field density test summary. Received some compaction results and they look good from Chuck.

11-29-17: I was on vacation since 11-20-17. The contractor has excavated the area for foundations. Concrete was poured on 11-27-17 for the east footings and north footings. Chuck kept an eye on the installation of the anchor bolts and concrete pours while I was gone. Ted is asking for pricing to pour a floor within the building. Chuck will ask for a proposal for a 4" and 6" slab from Markovich.

12-04-17: Contractor on site doing west forms.

12-05-17: Contractor on site forming and forms.

12-06-17: Contractor on site forming and rebar.

12-07-17: Contractor on site continuing with forming and rebar.

12-11-17: Nobody on site today. Looks like the forms and rebar is complete and ready for concrete. Concrete pour is on for tomorrow at 1:00 p.m.

12-12-17: The contractor was on site today pouring the concrete for the rest of the foundations.

12-13-17: Discussed project with Marissa. The project was not listed on the spread sheet. Got with Vicki and she put on the spread sheet and she did the CGR. I wanted to note the price of the contract since I did not in previous notes \$110,500. Called Chuck so he can have Markovich provide Vicki a W-9.

12-18-17: Drove by the metal buildings and there has not been any activity in the demo with BSB's contract. Markovich stripped the forms today.

12-19-17: Markovich is removing forms today.

12-20-17: Markovich is backfilling the exterior side of the foundations. Per e-mail from Markovich, the EPA has delayed the dismantling of the buildings until February 1, 2018. Chuck will need to extend the contract.

12-20-17: Chuck sent an e-mail about extending the contract. I acknowledged that a change directive would be in order. Sent Ted an e-mail on the slab and the project costs. Asked if we can get together the first week of January to discuss with Michael.

12-22-17: Markovich intended on doing the roadway (rough in) today.

01-02-18: Chuck sent the results on the concrete testing. All is good. Gave to Vicki to file. Called and asked Chuck about the signed copy of the Change Directive. He will contact Markovich to get them to sign.

01-04-18: Markovich signed the Change Directive. Gave copy to Vicki for the file.

01-12-18: Sent e-mail to Ted asking about discussion on the floor.

01-16-18: Ted said that he still needs to talk to John about the funding for the floor.

01-24-18: Had a meeting with Ted, John, Michael and myself to discuss the floor in the building. John is going to check with another place that stores cores and see what the details on the floor thickness and if it is a "pinned" floor. Michael will need to request authority for more costs to the project. Michael believes that the county was not going to charge Tech for the dismantling of the building. Will send Marissa an informational e-mail asking about adding \$41,170 or \$4,569.00 to the project costs.

01-25-18: Sent Marissa an e-mail indicating what was discussed yesterday.
