

REVIEW OF TIME REQUESTED

PROJECT NAME: BBB2016 Group C Phase 2 - Spruce & Fifth
BID NO. 19-004

Time Analysis:

Contractor's Request:		Construction Managers Review	
Work Description	Days Requested	Comment	Day Adjustment
Installation of the TS&V at STA 2+01 SH19 - Prior to installation of the TS&V we encountered 2 electrical conduits and a gas line not shown on the plans. We had to wait three days for a response on an alternate location for the TS&V installation	3		
Installation of 24-inch Steel Casing from STA 1+97 to STA 3+20 - During the installation of the 24-inch casing at STA X+XX we encountered a 4-foot diameter pole foundation. We notified the CM who instructed us to remove the foundation.	5		
Retaining wall for sidewalk along Great American Cookie. Spoke with Bobby and Mel, ARKK Inspector on site about using wood forms. I explained to Bobby and Mel about the forms and Bobby agreed for us to use them. I was out on 8/29 - 8/30/19 when Bobby showed up to the site again and spoke with Ricky and Victor the concrete guys about the forms that we had set already to pour the next on Monday half of the street and the parking area next to the cleaners. Bobby told Ricky and the Victor that he didn't want the wood forms at all and that he wanted for us to use only metal forms everywhere. I got a call on Friday the 30th about what had happened and I explained to Ricky that everything was good with Bobby for us to use the wood forms. Not only that but he wanted for us to call the surveyors to recheck everything that we had set already because to him it didn't look right. When I came back on Tuesday 9/3/19. I spoke with Bobby and Mel on site about what had happened and I told them that to get the surveyors out that it would be about 1 week and to get the metal forms that he wanted for us to use we had to special order them. Arturo got back with Bobby on 10/13/19 when we got the price for the metal forms and that when Bobby agreed again for us to use the wood forms.	30		
There was an additional Spruce RCAP that we had to install as per the City of Bellaire going West on Spruce to the Intersection of Ferris and Spruce. The additional 222 linear feet of RCAP. This was a change order that was going to be paid as a run on for the original quantity. Notice was given and red line drawing on 9/27/19.	7		
Called for a line locate, and they came to make the gas line crossing Bellaire. They marked the line on the median of the Island on Bellaire but we had dugged to expose the line to see how deep it was, we couldn't find it, it was marked on the wrong location, called again to remark it and we showed the line locate guy where it was, it was in the middle of the street on the South Side of Bellaire. They came to mark it on April 22 and then again on the 24th but this time in the right location.	3		
Busted a gas line that was marked in the wrong location. The gas line actually had 2 90's turning towards the street and then bent back towards the sidewalk.	1		
On July 9th, busted an unmarked cable. It was not located by the line locate and it was not shown on the plans. It took the cable company 3 days to fix, but they still left the wire exposed because they needed to relocate it from the pole in the alley behind HEMPEL. This was in front of the H.E.B. on 5th and across from the Sugar Shop.	5		
5/29/19 We hit a water service line along 5th street and on the side of the Great American Cookie. We called the City of Bellaire Public works to come and shut down the water so we could fix it and when they showed up, they refused to shut it down because it was going to affect the H.E.B. and they didn't want any issues with them. That it was up to us to figure it out.	1		
5/23/19 the line locate, marked 3 gas lines crossing 5th street from the cleaners to the Great American Cookie. When we had dugged to expose the lines, there were only 2. I called Centerpoint and talked to a Mr. Kevin about the issues and see if they could send someone to look at it because it was in the way of our storm sewer system. he said that he would send a tech over the next day. When he showed up he couldn't do anything because he didn't have any tools and he had just gone to look at what we were talking about. They gave me a number for a Mr. Robert Botello that he would be able to help me, I called him and left messages for him to call me. Took him 2 days to return my call and said that he would send someone over the following day. I expressed to him that we couldn't continue with our work until the gas line got resolved and that we had already lost 5 days. A total of 5 days before finally someone showed up with tools and determined that one of the lines was abandoned and didn't know why it was still being picked up by the line locate people.	5		

<p>June 18 - While excavating to remove the dirt, we hit a traffic conduit that controled the traffic lights on the corner of 5th and Bissonnet. We made a small hole on one of the conduits and the other one was just bent. I sent an email about the issue and it was express to us by ARKK and the City that they wanted for us to fix the light that same day. at the time of the break to when we were able to find some to come and do just a temp repair it was already pass 6pm. I was at the site until the issue got fixed. When the company that came to do the repairs showed up, they started making bigger holes in one of the conduits and the one that was just bent, one of the tech actually made a hole to see if the cable was damaged and what the cable was for. I told him that there was nothing wrong with the cable but he continue anyways with make a hole to check the wire. At the end there was nothing wrong with it. I asked him that now that he had made a hole that was not necessary, if he was going to pay of it and he said that he need to check the wire anyways. The 2 conduits that we broke were unmarked by the line locate and they were not shown on the construction plans. Arturo talked to Bobby about who was going to pay to fix the conduit since they were not marked and not shown on the plans. Bobby was going to talk to the City and to how to proceed with this issue. It took ARKK and the City more then a month to give us an answer and during that time we could not pour that section until we had a solution. I explained to Bobby at the site if we could pour the concrete and just left a 4' to 6' section where the conduit was running and he said no because they wanted for everything to be poured at once. This is discuse at one of the progress meeting.</p>	21		
<p>9/27/19 We were told that the City wanted for us to do some extra concrete work on the corner of 5th and Bissonnet . The are where the traffic conduits are to the edge of the storm sewer manhole on the corner of 5th and Bissonnet. It took us a total of 7 days to break the concrete, excavate, lime, form, place rebar and pour the concrete which we did at the time that we were pour 5th street from Bissonnet to Cedar</p>	7		
<p>We had to relocate 7 water service line and 6 sewer service line that were not on the construction plans and that they were in the way of the storm sewer system. We talked to the ARKK inspector to let them know about it and it was told to us by Bobby to go ahead and relocated them and that we were going to get paid for them.</p>	13		
<p>There was a fire line on Spruce street that was also in the way of the storm sewer system at the corner of 5th and Spruce. The fire line belong to HEMPEL. Once again we talke to Bobby at ARKK and he told us to relocated and that we were going to get paid for it. Once again it was not on the construction plans</p>	2		
<p>While install a fire line to the Great American Cokkie, there was an FDC but the details didn't called to tie in to the FDC. The fireline was a 6" and the FDC was a 4" line. We let ARKK know about the issue and we were told to tie into it and to use a reducer, not called out on the plans. We also noticed that there was a leak on the FDC and we were told to fix the FDC by replace any gaskets. As we were going to connect, the Fire Marshall, Public works, Abel ARKK inspector were at the site to see how the FDC was connected to the system inside of the building and if we needed to shut it down. It was determined by the fire marshall that there was already and existing fireline coming from Cedar to the building and that it was not needed. later, they came back and told us to remove the new fireline back to the gate valve. Then they came back and told us to move the FDC to the front of the build and in the corner. All of this happened with ABel ARKK inspector, the Fire Marshall, Public Works, Zion building owner .</p>	4		
<p>While installing the FDC at the Great American Cookie, we explained to ARKK inspector that there were 3 water service line that were going to remained at the old water line that was going to be abandon and that once we abandon the water line that they were going to be left without water because we were going to make a wet connect at the conrer of 5th and Cedar. It was not called out on the plans for those service to be moved. It was told to us by Bobby to relocate the service and we were going to get paid for them. Abel ARKK inspector was at the site for this.</p>	4		
<p>Asphalt placement change order, 4 days to prep and 3 days to palce 200 tons of asphalt at all driveways, intersections and crossings. We are not finish still need some more to do.</p>	7		
<p>While installing the water line on the corner of 5th and Cedar and right before the H.E.B. 1st driveway entrance, we found a Gate Valve that looked that it was going to the H.E.B.. We went and talked to the H.E.B. (Michael) t see if they know what the G.V. was for of were it went to. after looking around it showed like it was going to a room on the corner of 5th and Cedar but no one had a key to that room. once again it was not called out on the plans. I had to call the H.E.B. engineer so that i could have a coopy of the plans so that i could look at them to see where that line went . The engineer said that the city had the plans for H.E.B. anad that they should kknow where it was going and what it was for. as told to us by Mr. Ernie. H.E.B. Store Leader. It was determined to leave it in place.</p>	5		
<p>Rain and muddy days in May 7,8,10,11,30. Rain and Muddy days in June 5,6,7,17,24,26 Rain and Muddy days in August 15,16,20,21. Rain days and muddys day in September 17,18,19,20. Rain and Muddy days in October 11,14,15,16,17,21,22,25,30,31 Rain and muddy days in November 7,8,14,15,22</p>	34		
Subtotal	157	Subtotal	0

REVISED CALENDAR DAYS	TOTAL
Original Contract Completion Date	February 15, 2020
Previous Change Order Additional Days	0
Revised Completion Date	February 15, 2020
Additional Working Days (Item 1):	0
Projected Completion Date	February 15, 2020
TOTAL RECOMMENDED CALENDAR DAYS	0