

## **MEMORANDUM**

To:

Rob Hernandez, City Manager

From:

Marty Johnston, Chief Operating Officer

Date:

October 5, 2018

Subject:

**Cultural Arts Center** 

Rob, yesterday we had our biweekly meeting for Cultural Arts and I wanted to give you the latest update. We are progressing nicely toward our December substantial completion deadline. We have had a few minor delays but nothing that affects our calendar. For example, we had special order glass coming from North Carolina and delivery was delayed due to Hurricane Florence and subsequent flooding. Our only concern is getting the wood flooring into the theater in time for it to "acclimate" before installing the seats.

Also attached is the documentation of weather related delays. As noted, we have missed at total of 112 days due to extreme weather.

We have made adjusted to the schedule and are still projecting making our December deadline. Below, please find our current schedule.

January, 2016

Guaranteed Maximum Price agreed

February, 2016

Permitting began

March 29, 2016

Underground gas storage removed

April-October, 2016

Utilities adjusted on site

October 31, 2016

Start date

November, 2018

Move equipment from the current Cultural Arts Center

December, 2018

Substantial completion

Please let me know if you have any questions or concerns. I will be happy to provide tours to any of the Aldermen who would like to come and see the progress.

| Month     | Day      | Event   | Impact | Total Days | Status       | Recorded Prec |
|-----------|----------|---|--------|------------|--------------|---------------|
| December  | 5        | 1"  | Y      | 1          |              | 1.36          |
|           | 6        | 2"  | Y      | 1          |              | 1.98          |
|           | 14       | 1/2" Rain, Pit Closed                                     | Υ      | 1          |              | 0.25          |
|           | 26-30    | Discovered Abandoned Fuel Tank on Site                    | Υ      | 5          |              | 0.15          |
| January   | 3        | 3/4" rain overnight til 11am                              | Υ      | 1          |              | 0.35          |
|           | 7        | 1" of rain  | Υ      | 1          |              | 0.98          |
|           | 23       | 6" Rain over weekend                                      | Y      | 1          |              | 5.73          |
|           | 26       | Light rain  | Υ      | 1          |              | 0.01          |
| February  | 8        | 1/2" rain overnight                                       | Y      | 1          |              | 0.1           |
|           | 22       | 1 1/2" rain   | Υ      | 1          |              | 2.08          |
| March     | 2        | 1/4" rain overnight                                       | Y      | 1          |              | 0.1           |
|           | 13       | 3/4" rain at 3:30 pm                                      | Y      | 1          |              | 0.16          |
|           | 14       | 1/2" rain overnight                                       | Υ      | 1          |              | 0.1           |
| April     | 3        | Thunderstorm at 3:45 pm                                   | Υ      | 1          |              | 0.49          |
|           | 4        | 1 1/4" rain overnight                                     | Y      | 1          |              | 1.15          |
|           | 6        | 2" rain overnight   | Y      | 1          |              | 1.2           |
| May       | 1        | 1/4" rain at 9:00 am                                      | Y      | 1          |              | 0.38          |
|           | 2        | 1/2" rain overnight                                       | Υ      | 1          |              | 0.2           |
|           | 5        | 1/2" rain overnight                                       | Υ      | 1          |              | 0.15          |
|           | 15       | 1 1/2" rain over the weekend                              | Y      | 1          |              | 1.44          |
|           | 16       | 1/2" rain overnight, Thunderstorms -Day                   | Y      | 1          |              | 0.34          |
|           | 22       | 7"  | Y      | 1          |              | 6.61          |
|           | 23       | 1"  | Υ      | 1          |              | 1.31          |
|           | 24       | 1" rain overnight   | Y      | 1          |              | 0.44          |
|           | 25       | 1" rain overnight   | Υ      | 1          |              | 0.2           |
|           | 31       | Light rain at 1:42 pm                                     | Y      | 1          |              | 0.13          |
| lune      | 2        | Light rain at 11:30 am - 1:00 pm                          | Υ      | 1          |              | 0.04          |
|           | 6        | 1/4" rain overnight                                       | Y      | 1          |              | 0.09          |
|           | 7        | 1/2" rain during day                                      | Y      | 1          |              | 0.38          |
|           | 8        | Light rain in am with 3/4" overnight                      | Y      | 1          |              | 0.03          |
|           | 20       | 3/4" rain today   | Y      | 1          |              | 0.54          |
|           | 26       | Thunderstorm at 2:05 pm 1/2" rain over weekend            | Y      | 1          |              | 0             |
|           | 27       |   | Y      | 1          |              | 0.38          |
|           | 30       | 1/2" rain during day / thunderstorm<br>2" rain at 3:30 pm | Y      | 1          |              | 0.1           |
| luly      | 2        | 1"  | Y      | 1          |              | 4"            |
| lary      | 3        | 3" rain over weekend                                      | N      | 0          |              | 0.61          |
|           | 4        | 1/2" rain   | Y      | 1          |              | 0.12          |
|           | 6        | 1/2" rain overnight                                       | Y      | 1 1        |              | 0             |
|           | 7        | 1/4" rain overnight                                       | Y      | 1          |              | 1.37          |
|           | 10       | 1/2" rain over weekend                                    | Y      | 1          |              | 0.9           |
|           | 17       | thunderstorms 2" rain                                     | Y      | 1 1        |              | 0.03          |
|           | 18       | 1/2" rain overnight                                       | Y      | 1 1        |              | 0.98          |
|           | 20       | Thunderstorms   | Y      | 1 1        |              | 0.01          |
|           | 25       | Thunderstorms at 3:25 pm 1/2" Rain                        | Y      |            |              | 0.01          |
|           | 26       | 1" this morning   | Y      | 1 1        |              | 0.33          |
|           | 27       | Rained at 11: 30 am, 1/2" rain                            | Y      | 1 1        |              | 0.17          |
| August    | 4        | Rain all day.   | Y      | 1          |              | 0.67          |
|           | 9        | Rained, job site shut down. 2"                            | Y      | 1          |              | 0.49<br>2"    |
|           | 10       | Rained, left early.                                       | Y      | 1 1        |              | 0             |
|           | 14       | Rained at 1:00 pm   | Y      | 1 1        |              | 0.01          |
|           | 22       | Lighting stopped mason and steel                          | Y      |            |              |               |
|           | 26       | 1"  | Y      | 1 1        | <del> </del> | 0.04          |
| ····      | 1        | Could not get CMU materials due to impending              | 1      | +          |              | 0.89          |
| September | 5        | hurricane.  | Υ      | 1          | 1            | 0.00          |
| September | <b>├</b> | Could not get CMU materials due to impending              | - Y    | 1          | -            | 0.03          |
|           | 6        | hurricane.  |        | 1          |              |               |
|           | 7        | Job Site Closed   | Y      | 1 1        |              | 0.01          |
|           | 8        | Job Site Closed   |        | 1 1        | <b> </b>     | 0             |
|           | 11       | Job Site Closed Job Site Closed Rain 5"                   | Y      | 1 1        |              | 0             |

|           | 12       | Job Site Closed  | Υ             | 1   |         | 0    |
|-----------|----------|--|---------------|-----|---------|------|
|           | 13       | Clean Up. Could not get CMU materials.                 | Υ             | 1   |         | 0    |
| October   | 23       | Rain all day.  | Υ             | 1   |         | 0.56 |
| November  | 23       | 1/2"   | Υ             | 1   |         | 0.51 |
| December  | 4        | Rain 1/2"  | Y             | 1   |         | 0    |
|           | 5        | Rain 3/4"  | Υ             | 1   |         | 0    |
|           | 7        | Rain 3/4"  | Υ             | 1   |         | 0.79 |
|           | 8        | Rain 1 1/2"  | Y             | 1   |         | 0.8  |
|           | 27       | Rain 1/4"  | Y             | 1   |         | 0.02 |
|           | 28       | Rain 1/4"  | Y             | 1   |         | 0.03 |
| January   | 3        | Snow   | Υ Υ           | 1   |         | 0.23 |
|           | 4        | Snow   | Y             | 1   |         | 0.28 |
|           | 5        | Snow   | Y             | 1   |         | 0    |
| February  | 4        | 1"   | ·             | 1   |         | 0.73 |
| ,         | 9        | 1"   | <u>.</u><br>У | 1   |         | 0.77 |
| March     | 30       | Rain 1/2"  | <u> </u>      | 1   |         | 0.29 |
| April     | 23       | Rain 1"  | Y             | 1   |         | 3"   |
| May       | 14       | Rain 1" Prevented Roofing                              | <u> </u>      | 1   |         | 0.02 |
| iviay     | 15       | Rain 1 1/4" Prevented Roofing                          |               | 1   |         | 0.45 |
|           | 16       | Rain 1 1/8" Prevented Roofing                          | <u> ү</u>     |     |         |      |
|           | 17       | Rain 1/2" Prevented Roofing                            | <u>т</u><br>Ү | 1   |         | 0.53 |
|           | 18       | Rain 3/4" Prevented Roofing                            |               | 1   |         | 0.13 |
|           | 21       | Rain 1/2" Prevented Roofing                            | Υ             | 1   |         | 0.12 |
| Lung      | 22       |  | Y Y           | 1   |         | 0    |
|           | 23       | Rain 1/2" Prevented Roofing                            | Υ             | 1   |         | 0.72 |
|           | 24       | Earlier Rain - Roof requires 24 hr dry period          | Y             | 1   |         | 0    |
|           | 25       | Rain 1" Prevented Roofing                              | Y             | 1   |         | 2"   |
|           |          | Rain 1/4" Prevented Roofing                            | Y             | 1   |         | 0.01 |
|           | 27       | Rain 2 1/2" - Prevented Roofing                        | <u>Y</u>      | 1   |         | 0.96 |
|           | 30       | Rain 1/2" - Prevented Roofing Rain 2"                  | Υ             | 1   |         | 1.15 |
| June      | 8        |  | Y             | 1   |         | 0.09 |
|           | 13<br>20 | Rain 1/2"  | Υ             | 1   |         | 0.23 |
|           | 21       | Rain 1/2"  | Υ             | 1   |         | 0    |
|           | 27       | Rain 1/2" Rain 1"                                      | Y             | 1   |         | 0    |
|           |          |  | Y             | 1   |         | 0.02 |
| July      | 30<br>13 | Rain 1/2" - Lightning                                  | Y             | 1   |         | 0    |
| July      | 16       | Rain 1/4" Rain 1"                                      | Y             | 1   |         | 0.14 |
|           | 17       | Rain 1   | Y             | 1   |         | 1.5  |
|           |          |  | Υ             | 1   | <b></b> | 0.05 |
|           | 18       | Rain 1 1/2" Rain 1"                                    | Y             | 1   |         | 0.02 |
|           | 1        |  | Y             | 1   |         | 1    |
| A         | 24       | Rain 1"  | Y             | 1   |         | 1.04 |
| August    | 7        | Rain 1"  | Υ             | 1   |         | 0.83 |
|           | 19       | Rain 1"  | N             | 0   |         | 1.16 |
|           |          | Partial Demobilization by Out of Town Subs Due to      |               |     | 1       |      |
| September | 12       | Florence   | Υ             | 1   |         |      |
|           |          | Partial Demobilization by Out of Town Subs Due to      |               |     |         |      |
|           | 13       | Florence   | Y             | 1   |         |      |
|           | 20.000   | Partial Demobilization by Out of Town Subs Due to      |               |     |         |      |
|           | 14       | Florence   | Y             | 1   |         |      |
|           | 15       | No Saturday work Due to Hurricane Florence.            | Y             | 1   |         | 4004 |
|           | 17-21    | Glass Delivery Delayed 1 week due to delivering out of |               | 5   |         |      |
|           | 1        | NC. Storefront contractor did not return this week due |               |     |         |      |
|           |          | to traveling from NC.                                  |               |     |         |      |
|           |          | Total:   | _             | 112 | Days    |      |

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