

Town of Southwest Ranches

13400 Griffin Road Southwest Ranches, FL 33330-2628 (954) 434-0008 Town Hall (954) 434-1490 Fax web: www.southwestranches.org

July 17, 2024

IFB No. 24-001 Green Meadows Drainage Improvement Project Addendum #2 – **Updated Bid Form**

Question and Answer (2 of 2)

Question 1. The "Opinion Of Probable Cost" uploaded to addendum#1 is in conflict with the "Appendix B bid schedule". For Example line item (4) from Opining of Probable Cost - Clearing and Grubbing is not included in the Appendix B Bid Schedule as well as the 10% contingency at the end. Will there be an updated Bid Schedule or do we just use the original?

Response: Please use the updated Bid Form attached herein. The bid form has also been updated (line 9 & 10) with the change in pipe material and the addition of clearing and grubbing (line 4). Additionally, please review the bid item notes as they clarify the intent for each line item respectively.

Contingency is not a biddable item so as such not included in the bid form.

Question 2. Will the Town award the based bid and alternatives together? Or is the intent to award the based bid and evaluate the possibility of awarding some or all the alternatives?

Response: The intent is to award the base bid and evaluate the possibility of awarding some or all the alternatives.

APPENDIX B BID SCHEDULE - BID FORM UPDATE 7/17/24

The undersigned hereby proposes to furnish all labor, equipment, and materials necessary to complete the work in strict accordance with the Contract Documents, schedules and plans, and all addendums, if issued, for the lump sum price shown below.

BASE BID							
Bid Item No.	5.31 DESCRIPTION	Estimated Quantity	Unit	<u>Unit Price</u>	<u>Value</u>		
General Co	General Conditions						
1	Mobilization	1	LS				
2	Maintenance of Traffic	1	LS				
3	Stormwater Pollution Prevention Plan	1	LS				
4	Clearing and Grubbing	1	<u>LS</u>				
<u>5</u>	Site Restoration	1	LS				
Civil Site V	Civil Site Work						
<u>6</u>	Pavement Removal (Concrete, up to 6")	575	SY				
7	Pavement Removal (Asphalt)	330	SY				
8	Gravel/Dirt Driveway Removal	70	SY				
9	12" ADS A-2000 Pipe and Trench Restoration	130	LF				
<u>10</u>	15" ADS A-2000 Pipe and Trench Restoration	2,600	LF				
<u>11</u>	30" RCP Pipe and Trench Restoration	20	LF				
<u>12</u>	Inline Drain Inlet	40	EA				
<u>13</u>	Ditch Bottom Inlet Type C	1	EA				
<u>14</u>	Storm Manhole	1	EA				
<u>15</u>	Core Drill Existing Structure	1	EA				
<u>16</u>	Pollution Retardant Baffle	2	EA				

	IFB NO. 24	-001		
<u>17</u>	Headwall / Outfall	1	EA	
<u>18</u>	Concrete Driveway (up to 6")	560	SY	
<u>19</u>	Paver Restoration	85	SY	
<u>20</u>	Limerock/Gravel Driveway	95	SY	
<u>21</u>	Asphalt Driveway (Asphalt, Limerock, Subgrade)	335	SY	
<u>22</u>	Pavement Marking and Signage Restoration	1	LS	
<u>23</u>	Swales	2620	LF	
	BASE BID TOTAL	SUBTOTAL		

ADD ALTERNATIVE #1					
Bid Item	Description	Estimated	Unit	Unit Price	Value
No.		Quantity			
General Co	onditions			l	
1	Mobilization	1	LS		
2	Maintenance of Traffic	1	LS		
3	Stormwater Pollution Prevention Plan	1	LS		
<u>4</u>	Clearing and Grubbing	1	LS		
<u>5</u>	Site Restoration	1	LS		
Civil Site V	l Vork				
<u>24</u>	Pavement Removal (concrete, up to 6")	430	SY		
<u>25</u>	Pavement Removal (asphalt)	300	SY		
<u>26</u>	Gravel/Dirt Driveway Removal	80	SY		
<u>27</u>	12" ADS A-2000 Pipe and Trench Restoration	790	LF		
<u>28</u>	15" ADS A-2000 Pipe and Trench Restoration	2,700	LF		
<u>29</u>	Inline Drain Inlet	47	EA		
<u>30</u>	Storm Manhole	2	EA		
<u>31</u>	Pollution Retardant Baffle	2	EA		
<u>32</u>	Concrete Driveway (up to 6")	430	SY		
<u>33</u>	Paver Restoration	40	SY		

<u>34</u>	Limerock/Gravel Driveway	100	SY	
<u>35</u>	Asphalt Driveway (Asphalt, Limerock, Subgrade)	300	SY	
<u>36</u>	Pavement Marking and Signage Restoration	1	LS	
<u>37</u>	Swales	2450	LF	
	ADD ALTERNATIVE #1 TOTAL			

ADD ALTERNATIVE #2					
Bid Item No.	<u>Description</u>	Estimated Quantity	<u>Unit</u>	Unit Price	<u>Value</u>
General Co	onditions				
1	Mobilization	1	LS		
2	Maintenance of Traffic	1	LS		
3	Stormwater Pollution Prevention Plan	1	LS		
<u>4</u>	Clearing and Grubbing	<u>1</u>	<u>LS</u>		
<u>5</u>	Site Restoration	1	LS		
Civil Site V	Vork				
<u>38</u>	Pavement Removal (Asphalt)	200	SY		
<u>39</u>	Gravel/Dirt Driveway Removal	50	SY		
<u>40</u>	12" ADS A-2000 Pipe and Trench Restoration	700	LF		
<u>41</u>	15" ADS A-2000 Pipe and Trench Restoration	1,200	LF		
<u>42</u>	Inline Drain Inlet	23	EA		
<u>43</u>	Storm Manhole	2	EA		
44	Concrete Driveway (up to 6")	120	SY		
<u>45</u>	Limerock/Gravel Driveway	55	SY		
<u>46</u>	Asphalt Driveway (Asphalt, Limerock, Subgrade)	290	SY		
<u>47</u>	Pavement Marking and Signage Restoration	1	LS		
<u>48</u>	Swales	1200	LF		
	ADD ALTERNATIVE #2 TOTAL	SUBTOTAL			

ADD ALTERNATIVE #3					
Bid Item No.	<u>Description</u>	Estimated Quantity	Unit	Unit Price	Value
Civil Site V	Vork	l		1	
<u>49</u>	Pavement Removal (Concrete, up to 6")	80	SY		
<u>50</u>	Pavement Removal (Asphalt)	55	SY		
<u>51</u>	Gravel/Dirt Driveway Removal	65	SY		
<u>52</u>	18" RCP Pipe and Trench Restoration	60	LF		
<u>53</u>	12" ADS A-2000 Pipe and Trench Restoration	400	LF		
<u>54</u>	15" ADS A-2000 Pipe and Trench Restoration	500	LF		
<u>55</u>	Inline Drain Inlet	17	EA		
<u>56</u>	Pollution Retardant Baffle	1	EA		
<u>57</u>	Headwall / Outfall	2	EA		
<u>58</u>	Concrete Driveway (up to 6")	80	SY		
<u>59</u>	Paver Restoration	30	SY		
<u>60</u>	Limerock/Gravel Driveway	65	SY		
<u>61</u>	Asphalt Driveway (Asphalt, Limerock, Subgrade)	55	SY		
<u>62</u>	Pavement Marking and Signage Restoration	1	LS		
<u>63</u>	Swales	1500	LF		
<u>64</u>	Guardrail	15	LF		
	ADD ALTERNATIVE #3 TOTAL	SUBTOTAL			

TOTAL <u>BASE</u> BID AMOUNT	\$
TOTAL <u>BASE</u> BID AMOUNT (IN WORDS)	
TOTAL ADD ALTERNATIVE #1 BID AMOUNT	\$
TOTAL ADD ALTERNATIVE #2 BID AMOUNT	\$
TOTAL ADD ALTERNATIVE #3 BID AMOUNT	\$
TOTAL ADD ALTERNATIVE #1, 2, & 3 BID AMO	UNT (IN WORDS)

The following Bid Item Notes apply to all bid items:

- 1. Bid Items 1 thru 5 are to include Base Bid, Add Alternate #1, Add Alternate #2, and Add Alternate #3.
- 2. Bid Item 1 is a lump sum pay item for all mobilization costs.
- 3. Bid Item 2 is a lump sum pay item for a Maintenance of Traffic and includes all pedestrian access maintenance. All crosswalks and sidewalks shall remain open and free of obstructions. Temporary painting for roadways and crosswalks shall be maintained throughout the project. Costs shall include the use of flagmen, if required.
- 4. Bid Item 3 is a lump sum pay item to furnish, install, and maintain the complete storm water pollution prevention plan (SWPPP). Costs shall include but not be limited to all baled hay, filter fabric, silt fence, sediment inlet barriers, turbidity barriers, Notice of Intent fees, and compliance with any SWPPP reporting.
- 5. Bid Item <u>5</u> is a lump sum pay item that includes the complete restoration of the roadway or driveways impacted by any construction activity adjacent to the roadway resurfacing project including but not limited to mobilization, clearing, and grubbing, striping removal, milling and resurfacing, asphalt, limerock, and base removal, limerock rework, asphalt overlay, utility adjustments, mailbox relocations, etc. Any swale areas impacted by the contractor outside of those indicated on the plans will be restored by the contractor at no additional cost to the Town. The pay item includes but is not limited to sod, landscaping, trees, excavation, new fill, limerock base preparation, grading, tamping, irrigation, driveway aprons (asphalt, pavers, stamped concrete, etc.), sidewalks, mailboxes, fences, pipes, curbs, etc. to an equal or better condition prior to construction. The contractor shall include the costs associated with a preconstruction video to confirm existing conditions. Any damage not confirmed by preconstruction video will be repaired at no additional cost to the Town.

- 6. Bid Items <u>6</u>, <u>7</u>, <u>8</u>, <u>24</u>, <u>25</u>, <u>26</u>, <u>38</u>, <u>39</u>, <u>49</u>, <u>50</u>, <u>and 51</u> include all costs associated with the removal and disposal of existing concrete, asphalt, gravel/dirt driveways and walkways.
- 7. Bid Items <u>9, 10, 11, 27, 28, 40, 41, 52, 53, and 54</u> include all costs associated with installing pipe, trench excavation, protection of trench, use of trench box, management of excavated material, new limerock and subbase as needed, complete trench backfill and compaction, testing, repair/replacement of site damage impacted by construction.
- 8. Bid Items 12, 13, 14, 15, 17, 29, 30, 31, 42, 43, 55, 56, and 57 include all costs associated with installing inlets, manholes, headwalls, and drainage structures per the plans. These bid items shall include all associated excavation, protection of trench, management of excavated material, backfill and compaction, new fill, fabri-form matting, testing, and adjusting new manhole/utility covers per the plans and details.
- 9. Bid Item <u>15</u> includes all material, labor, and equipment costs associated with core drilling an existing structure to include pipe connections and grouting.
- 10. Bid Item <u>18, 32, 44, and 58</u> includes all material, labor, and equipment costs associated with concrete driveway installation. The costs include saw cutting, reworking of limerock, backfill and compaction, testing, and placing concrete to match existing grade.
- 11. Bid Item <u>19, 33, and 59</u> includes all material, labor, and equipment costs associated with paver driveway restoration. The costs include removal and retainage of pavers, reworking of limerock, backfill and compaction, testing, placing sand, and returning the pavers to match existing grade.
- 12. Bid Item <u>21, 35, 46, and 61</u> includes all material, labor, and equipment costs associated with asphalt driveway installation. The costs include saw cutting, removal of asphalt, all associated excavation, management of excavated materials, reworking of limerock, backfill and compaction, testing, and restoring asphalt to match existing grade.
- 13. Bid Item <u>22, 36, 47, and 62</u> is a lump sum pay item that includes all costs associated with installing signage, relocating signage, reflective pavement markers, and thermoplastic pavement markings including temporary pavement markings prior to thermoplastic. This bid item shall also include existing striping removal through water-blasting. Costs associated with replacing existing signs or traffic control devices damaged as a result of construction will be the responsibility of the contractor.
- 14. Bid Items <u>23, 37, 48, and 63</u>, includes all material, labor, and equipment costs associated with sodding/regrading the swale areas. Contractor is responsible for restoring any sodded area impacted.
- 15. Bid Item <u>64</u> includes all material, labor and equipment costs associated with cutting, connecting, and replacing guardrails.
- 16. Bid Item 4 is a lump sum pay item that includes the removal and disposal of all existing concrete, soil/planting, trees, stumps, roots, root pruning, and other such objects, buildings, structures, appurtenances, existing asphalt pavement, base material, and other facilities necessary to prepare the area for the proposed construction and which are not included as part of another bid item.