# Exhibit A - Resolution No. PC2023-010 CONDITIONS OF APPROVAL GENERAL PLAN AMENDMENT 23-01

## **ENGINEERING CONDITIONS**

1. Prior to approval of Engineering Plans or Issuance of Engineering Permits, the applicant shall comply with conditions 2 thru 34.

# **Tentative Map**

- 2. A focused Traffic Analysis (TA) shall be prepared for the project by an appropriately licensed professional engineer. Prior to the preparation of the TA, the engineer shall submit a scoping letter for the TA for the City Engineer's approval. The TA shall include but not limited to identification of trip generation, traffic distribution and impact on existing transportation facilities and at time of General Plan build-out, all relevant, ingress and egress movements, lines of sight, queuing analysis, and alignment studies (preliminary signing and striping plan). Applicant shall obtain approval of site access and circulation from the Fire Marshall.
- 3. A preliminary soils report shall be prepared for the project by an appropriately licensed professional engineer. At a minimum, the soils report shall provide specific analyses and recommendations for grading, pavement structural sections, and infiltration.
- 4. A comprehensive drainage report, prepared by California Registered Civil Engineer, shall be submitted for review and approval by the City Engineer prior to issuance of any permits. The report shall contain pre- and post-development hydrology maps showing on-site and offsite tributary drainage areas and shall be prepared in accordance with the requirements of the Riverside County Flood Control District. Adequate provisions shall be made to accept and conduct the existing tributary drainage flows around or through the site in a manner which will not adversely affect adjacent or downstream properties. If the design of the project includes a retention basin, it shall be sized to contain the runoff resulting from a 10-year storm event and the runoff from a 100-year storm event shall be contained within basin with shallow ponding (3.5' max.). The basin shall be designed to evacuate a 10-year storm event within 72 hours. The size of the retention basin(s) shall be determined by the hydrology report and be approved by the City Engineer. Retention basin shall be provided with a minimum of 2.00 feet sandy soil if determined to contain silt or clay materials. Maximum allowable percolation rate for design shall be 10 gal./s.f./day unless otherwise approved by the City Engineer. A percolation test for this site is required to be submitted. A combination drywell vertical drain field shall be constructed at all points where runoff enters the retention basin. Drywell & vertical drain field design shall be based on soils borings made at the proposed drywell locations after the retention basins have been rough graded. Minimum depth shall be 45-feet. A log that includes sieve analysis for each strata of the borings shall be submitted to the City Engineer for confirmation of depth of the vertical drain fields.

Underground retention under the proposed parking area will be considered as an alternative to surface retention subject to the approval of the City Engineer.

- 5. Identify and clearly show all necessary drainage easements to implement the project in accordance with drainage law.
- 6. Applicant shall submit for review and approval by the City Engineer all documents related to any existing and proposed on-site and off-site easements that may affect the development of the site. All easements shall be identified on the engineering plans.
- 7. Applicant shall obtain approval of site access and circulation from Fire Marshall.

# Final Map

- 8. The Final Map shall comply with the Subdivision Map Act and City of Coachella Subdivision Ordinance.
- 9. All public streets shall be dedicated to City of Coachella.
- 10. Prior to submittal of the final map to the City Council for approval, the applicant shall post securities (Bonds) to guarantee the installation of required improvements and a Subdivision Improvement Agreement shall be submitted to Engineering Division for City Engineer and City Attorney approval.
- 11. Prior to approval of the Final Map, the applicant shall resolve potential CVWD issues related to existing tile drains or irrigation mains located within the tract boundary or along the streets adjacent to the tract. If necessary, tile drains and irrigation lines shall be relocated and easement documents prepared for the new location of any such lines. The easement shall be shown on the final map. Plans for the tile drain or irrigation relocation shall be submitted to CVWD for approval and a copy of the plans shall be submitted to the City for evaluation regarding possible conflict with City facilities. The applicant shall submit to the City approved copies of any such relocation plans.
- 12. All Primary streets, including Tyler Street and 54th Avenue shall be completed prior to final occupancy for the first structure at the Tract.
- 13. Prepare and record necessary drainage easements, access easements and utility easements to implement the project in accordance with drainage law and site conditions to the satisfaction of the City Engineer prior to approval of the Final Maps.
- 14. Full Street Improvements plans, Street Improvements Bonds and Monument Bonds shall be approved prior to Approval of the Final Maps.
- 15. Internal roads shall be complete prior to final occupancy of any adjacent house.

#### General

- 16. All proposed development shall conform to the approved engineering studies and environmental migration measures as identified in the approved traffic, drainage, soils, hydrology, etc. studies developed under the tentative and final map process.
- 17. A storm water quality management plan shall be prepared for the project by California Registered Civil Engineer in compliance with NPDES and State Water Quality Control Board regulations. The project shall be designed to specify preferential use of Low Impact Development Best Management Practices that reduce pollutants and runoff volume.
- 18. Applicant shall comply with the valley wide NPDES permit requirements including but not limited to submittal of a WQMP for plan review accompanied by a \$3,000 plan check deposit for approval including executed maintenance agreement. All unused plan check fees will be refunded to the applicant upon approval of the Final WQMP.
- 19. The developer shall submit a Fugitive Dust Control and Erosion Control plan in accordance with Guidelines set forth by CMC and SCAQMD to maintain wind and drainage erosion and dust control for all areas disturbed by grading. Exact method(s) of such control shall be subject to review and approval by the City Engineer. No sediment is to leave the site. Additional securities, in bond form, in amount of \$2,000.00 per acre of gross area, and a one-time cash deposit of \$2,000.00 are required to insure compliance with this requirement. No work may be started on or off site unless the PM-10 plan has been approved, the original plans, and executed dust control agreement, are filed in the engineering department at the City of Coachella.
- 20. Site access improvements shall be in conformance with the requirements of Title 24 of the California Administrative Code. This shall include access ramps for off-site and on-site streets as required.
- 21. The applicant shall provide necessary utility easements for IID and underground overhead distribution lines within the project boundaries. Applicant shall submit to the City a letter from IID that satisfies this requirement.
- 22. The applicant shall pay all necessary plan check, permit and inspection fees. Fees will be determined when plans are submitted to the City Engineering Department for plan check.

## **Rough Grading**

- 23. Prepare and submit rough grading and erosion control plans for the project.
- 24. The project's soils engineer shall certify to the adequacy of the grading plan.
- 25. All projects developing one (1) acre or more of total land area, or which are part of a larger phased development that will disturb one acre of land, are required to obtain coverage under

the State Water Resources Control Board's (SWRCB) General Permit for storm water discharges associated with construction activity. Proof of filing a Notice of Intent (NOI) with the SWRCB for coverage under this permit is required. The Waste Discharger's Identification Number (WDID), issued by the SWRCB, must be shown on the grading plans. The project's Storm Water Pollution Prevention Plan shall be submitted for the City's review and approval.

# **Precise Grading**

- 26. A precise grading/improvement plan, prepared by a California Registered Civil Engineer, showing building footprints, pad elevations, finished grades, drainage routes, retaining walls, erosion control, slope easements, and all other pertinent information shall be submitted for review and approval by the City Engineer.
- 27. Rough grading shall be certified by the project soils engineer prior to issuance of a permit for precise grading or building construction.
- 28. Provide and record a reciprocal use and maintenance agreement to assure common ingress and egress and joint maintenance of all common access, parking areas and drives.
- 29. If applicant is planning to build a wall, separate permits shall be required for wall construction. The maximum height of any wall shall be limited to six (6) feet as measured from an average of the ground elevations on either side.

#### **Street Improvements**

- 30. Street improvement plans prepared by a California Registered Civil Engineer shall be submitted for review and approval by the City Engineer. All street improvements including street lights shall be designed and constructed in conformance with City Municipal Code, General Plan, and Standards and Specifications. Street flow line grade shall have a minimum slope of 0.35 %.
- 31. Applicant shall construct all off-site and on-site improvements including street pavement, curb, gutter, sidewalk, street trees, perimeter walls, perimeter landscaping and irrigation, storm drain, street lights, and any other incidental works necessary to complete the improvements. Driveways shall conform to City of Coachella standards for commercial driveways with a minimum width of 24.00 feet and curbed radius entrances.
- 32. Applicant shall construct and dedicate the following streets and street improvements to conform to the General Plan and/or requirements of Traffic Study.
  - 1) Tyler Street- Public Roadway as shown on the RAC and per these comments shall include the following:

- a. Dedication of land along northbound lane within project limits is required. This street is classified as Collector with Bicycle Lanes with 90 feet of right-of-way as per City of Coachella General Plan.
- b. Street measured at Center line to Easterly curb shall have a width of 35-foot
- c. Applicant shall construct all appurtenant roadway components within project limits such as, but not limited to: sidewalk, ADA ramps, Traffic control striping, legends, Traffic control signs, Street Lights and street name signs to the satisfaction of the City Engineer.
- d. Applicant shall construct transition street lane from property limits going north as required to the satisfaction of the City Engineer
- e. Applicant shall install curb and gutter transitions to uniformly connect to existing adjacent improvements and coordinate installation and/or relocation of fire hydrants, water meters, storm drains, wells, street lights and all other appurtenances as required to the satisfaction of the City Engineer.
- f. Applicant shall underground all existing dry utilities if existing at northbound lane within project limits such as, but not limited to: power poles, telecommunication poles and all other existing dry utilities.
- 2) 54th Avenue- Public Roadway as shown on the RAC and per these comments shall include the following:
  - a. Dedication of land along eastbound lane within project limits is required. This street is classified as Primary Arterial with Bicycle Lanes with 94 feet of right-of-way as per City of Coachella General Plan.
  - b. Street measured at Center line to Southerly curb shall have a width of 37-foot
  - c. Applicant shall construct all appurtenant roadway components within project limits such as, but not limited to: sidewalk, ADA ramps, Traffic control striping, legends, Traffic control signs, Street Lights and street name signs to the satisfaction of the City Engineer.
  - d. Applicant shall construct transition street lane from property limits going east as required to the satisfaction of the City Engineer
  - e. Applicant shall install curb and gutter transitions to uniformly connect to existing adjacent improvements and coordinate installation and/or relocation of fire hydrants, water meters, storm drains, wells, street lights Traffic signal, and all other appurtenances as required to the satisfaction of the City Engineer.

f. Applicant shall underground all existing dry utilities if existing at southbound lane within project limits such as, but not limited to: power poles, telecommunication poles and all other existing dry

# **Sewer and Water Improvements**

- 33. Sewer & Water Improvement Plans prepared by a California Registered Civil Engineer shall be submitted for engineering plan check and City Engineer approval.
- 34. Applicant shall construct all off-site and on-site water improvements and any other incidental works necessary to complete the improvements. Size and location of sewer and water improvements shall be approved by the City Engineer.

#### PRIOR TO ISSUANCE OF BUILDING PERMITS:

- 35. Prior to issuance of building permits, the applicant shall comply with conditions 36 thru 39.
- 36. A final soils report, compaction report and rough grading certificate shall be submitted and approved prior to issuance of any building permits.
- 37. Provide a set of proposed Covenants, Conditions and Restrictions (CC&R) for review and approval. The proposed CC&Rs shall contain the Association's/Owner's maintenance obligations with respect to various facilities including, but not limited to, right-of-way and private landscaping, private streets, sidewalks, utilities, street lights, and Water Quality Management Plan (WQMP) features. This document must be submitted to and approved by the City before it is submitted to any other governmental entity.
- 38. Prior to issuance of building permits, all required public improvements, including landscaping and lighting of the retention basins, and landscaped areas along the exterior streets, shall be completed or secured with appropriate sureties to the satisfaction of the City Engineer. An engineering final inspection is required. "As-built" plans shall be submitted to and approved by the City Engineer. Prior to acceptance of the improvements by the City, such plans, once approved, shall be given to the city on compact disk in AutoCad format. All off-site and on-site improvements shall be completed to the satisfaction of the City Engineer prior to acceptance of improvements for maintenance by the City.
- 39. The applicant's Civil Engineer shall field verify and certify that all BMPs are designed, constructed, and functional in accordance with the approved WQMP.

# PRIOR TO RELEASE OF OCCUPANCY PERMITS/ACCEPTANCE OF PUBLIC IMPROVEMENTS:

40. Prior to release of occupancy permits/acceptance of public improvements, the applicant shall comply with condition 41.

41. Prior to issuance of certificate of occupancy, all public improvements, including landscaping and lighting of the retention basins, and landscaped areas along the exterior streets, shall be completed to the satisfaction of the City Engineer. An engineering final inspection is required. "As-built" plans shall be submitted to and approved by the City Engineer. Prior to acceptance of the improvements by the City, such plans, once approved, shall be given to the city on compact disk in AutoCad format. All off-site and on-site improvements shall be completed to the satisfaction of the City Engineer prior to acceptance of improvements for maintenance by the City.

#### IMPERIAL IRRIGATION DISTRICT (IID) CONDITIONS

- 42. The applicant shall submit to IID a customer project application and detailed loading information, panel sizes, project schedule and estimated in-service date. Applicant shall bear all costs associated with providing electrical services to the project, including but not limited to the construction of new substation facilities, transmission line extensions, distribution getaways, distribution feeder breakers, feeder backbones and distribution overhead and/or underground line extensions and upgrades necessary to extend electrical service to the proposed development, as well as applicable permits, zoning changes, landscaping (if required by the City or County) and rights-of-way and easements.
- 43. A transmission-level power flow analysis with information provided by the applicant is required to be submitted to IID to perform an accurate assessment and identify the impacts caused by this project. The cost of any additional technical assessment shall be borne by the developer.
- 44. The applicant shall provide necessary utility easements for IID and any other improvements required by IID. Applicant shall submit to the City a letter from IID that satisfies this requirement.

#### COACHELLA VALLEY WATER DISTRICT (CVWD) CONDITIONS

- 45. The applicant shall be required to provide 100 percent on-site retention of the incremental increase of runoff from the 100-year storm. In addition, flood protection measures shall comply with California Drainage Law and provide that offsite stormwater flows are received onto the property and discharged from the property in a manner that is reasonably compatible with redevelopment conditions. The applicant shall submit to Coachella Valley Water District (CVWD) plans for said flood protection measures for their review for compliance with California Drainage Law from a regional valley floor drainage perspective.
- 46. The City shall withhold issuance of grading permits until CVWD has reviewed the proposed development and related impacts to the United States Bureau of Reclamation (USBR) facilities and associated right-of-way and provided the City with written confirmation that there is no interference.

- 47. The project lies within the East Whitewater River Subbasin Area of Benefit. Groundwater production within the area of benefit is subject to a replenishment assessment in accordance with the State Water Code.
- 48. Any entity producing more than 25 acre-feet of water during any year from one or more wells must equip the well(s) with a water-measuring device. A CVWD Water Production Metering Agreement is required to provide CVWD staff with the authority to regularly read and maintain this water-measuring device.
- 49. The elements and actions described in CVWD's Coachella Valley Water Management Plan shall be incorporated into the design, construction, and operation of this development to reduce its negative impact on the Indio Subbasin.
- 50. The applicant shall submit to the City a letter from CVWD that satisfies the department's requirements for the project.

## TRIBAL RESOURCES CONDITIONS

- 51. The applicant shall submit to the Agua Caliente Band of Cahuilla Indians (ACBCI) Tribal Historic Preservation Office (THPO) any of the following documentation:
  - a. Copies of any cultural resource documentation (report and site records) generated in connection with this project.
  - b. A cultural resources inventory of the project area by a qualified archeologist prior to any development activities in this area.
  - c. A copy of the records search with associated survey reports and site records from the information center.
- 52. The presence of an approved Cultural Resource Monitor(s) during any ground disturbing activities (including archeological testing and surveys). Should buried cultural deposits be encountered, the Monitor shall notify a Qualified Archeologist (Secretary of the Interior's Standards and Guidelines) to investigate and, if necessary, prepare a mitigation plan for submission to the State Historic Preservation Officer.
- 53. In the event the applicant discovers any cultural resources during the development of this project, the applicant shall contact the Augustine Band of Cahuilla Indians for further evaluation.